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CARNATIONS

A BAD CASE OF STIGMONOSE.

Please state the name and cause of the disease on the carnation leaves which are enclosed. The soil in which the plants are now growing is on raised benches and is the same as was used during the seasons of 1912 and 1913. It was taken out of the bench and stacked in a pile six feet high, about fifteen feet wide and about thirty feet long, with the addition of a little manure. The plants were benched in the middle of September. The night temperature is 50 degrees, with 10 to 15 degrees of a rise in the daytime. The varieties are the Enchantress family, Beacon and White Wonder. At this time of the year a good watering will keep the soil wet from twenty-one to twenty-five days. J. N.

The specimens submitted showed a bad case of stigmonose, the disease that is making such inroads on the vitality of carnations, especially the Enchantress family, all over the country. I have noted it also on Beacon, but have seen little of it on White Wonder.

The fact that the soil you are using is old, and requires three weeks or more to dry out on your raised beds, would indicate that it is in a condition not congenial to the plants. This lack of drainage might be the cause of your trouble, or at least would aggravate it. I have seen numerous attempts at growing carnations in old soil, but seldom with anything like fair success. The number of successes are so few that I am inclined to look on the whole proposition with disfavor. I would not think of using a batch of soil a second time without having spread it out and grown on it a good sod for at least two or more years. Even then I would doubt its value as compared with new sod.

A. F. J. B.

SHEEP MANURE IN COMPOST.

We should like to know what fertilizer is best for carnations in benches. We are referring to the soil for next spring. We have a compost in which, for every four loads of sandy soil, we used one load of sheep manure. Do you think that will do as well as any other animal fertilizer? We have been told that it is not the best for the purpose; so we decided to get your advice before using the compost. M. C. J. & S.

Under ordinary conditions, I would not consider sheep manure a good substitute for cattle or stable manure in preparing your compost for next year. It might be all right to supplement the other manure with a moderate amount of sheep manure, in case the soil lacked in fertility. Sheep manure is rich in nitrogen and is one of the best manures to use for adding that necessary element to the soil, but the soil needs more humus than would thus be provided. This, by the way, is one of the main reasons why chemical manures alone have not been found satisfactory.

If you are unable to secure as much cattle or stable manure as you require for preparing your compost, you can help matters somewhat by preparing the soil before it is composted. For this you can use some of the green manures, such as soy beans or red clover, in addition to what manure you can get. I do not know what kind of sheep manure you propose to use, but if it is the kind we use—that is, pulverized and dried—then the proportion you propose is far too much. One to twenty would be plenty. A. F. J. B.

HELPING ONE ANOTHER.

Opportunity, it has been remarked, has a fine shock of hair in front but is exceedingly bald behind, and Albert Pochelon is one of those who hope the trade will seize while the seizing is good—and take a lot of telegraph orders to send out for St. Valentine's day. Mr. Pochelon, as nearly everyone knows, is all wrapped up in the F. T. D., of which he is secretary. He has put a vast amount of effort into acquainting the trade with the possibilities that lie in the business of exchanging orders among retailers. Until quite recently the work has been to get florists interested; now it is to get florists to interest the public. "Only a small portion of the possible flower buying public has been reached," said Mr. Pochelon the other day, "but the volume of exchange orders has increased wonderfully. Business conditions at the best have necessitated earnest efforts, but with a sure return for earnest effort in this direction during the coming St. Valentine's period, unusual appeals for telegraph orders should be resorted to. Travel in the United States will undoubtedly be heavier during the coming season than ever before. The relationship of people living in the United States will be closer than ever, and the resultant benefits to the flower business are obvious."

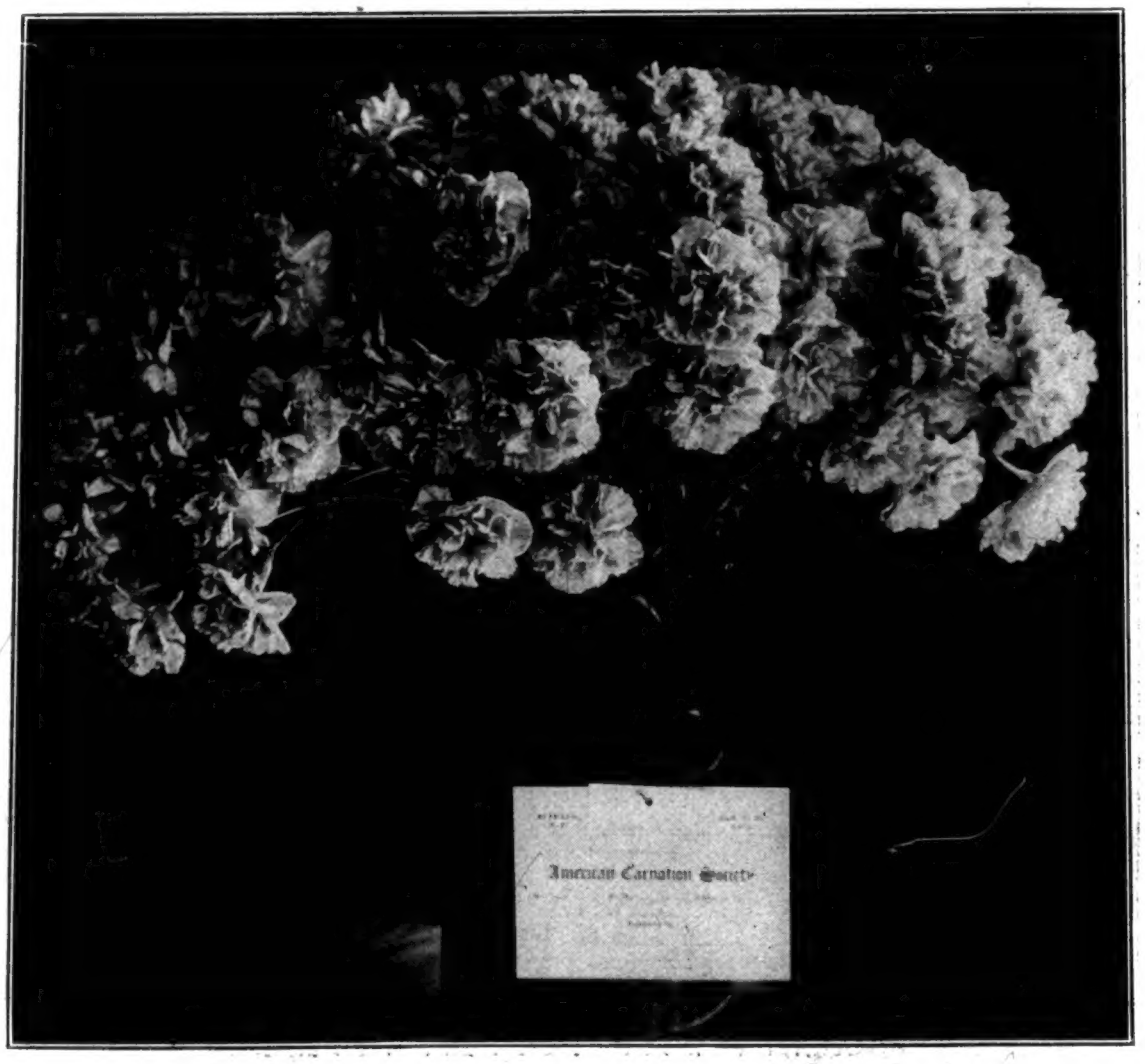
Mr. Pochelon is able to report frequent additions to the membership in the Florists' Telegraph Delivery and is receiving many letters showing that genuine interest is being taken in the movement to work up orders of this character. "The effort at Christmas was unprecedentedly successful; why not do the same thing for St. Valentine's day and make it stand forth a winner?" he says.

PALMS USED FOR DECORATING.

Please let me know how to handle old palms that have been used for decorating. Some of the leaves are lost and the others are damaged to a greater or less extent. Please tell me how to treat the plants so that the foliage will be renewed as quickly as possible. I have all the necessary heat and moisture at my disposal, but can not get the plants to grow leaves fast enough to make the work pay.

C. H. P.

At this season the palms that have been used for decorating will not recover rapidly from their injuries, from the fact that the present is the resting



Carnation Laura Weber as Shown at Buffalo.



No. 316, Flesh Pink. Alice Coombs, Light Pink.

Two of the Albert Roper Varieties that will make their Debuts Next Year and the Year After.

period for most of these plants. But by the middle of March, or from that date to April 1, the palms will begin to get active again, and measures may be taken to start them along.

The first thing to do is to repot them, removing as much of the old soil as possible without breaking the roots. Pot firmly in as small pots as the roots will allow. Place the plants in a shaded greenhouse having a night temperature of 65 to 68 degrees; water thoroughly to settle the soil in the pots; syringe well every bright day and do not allow the plants to get dry at the root, and with such care the plants ought to make growth enough to form useful stock for decorations next winter. A good carnation soil will answer for the compost; or, if your soil is heavy, add a little sand to it and use well rotted manure as a fertilizer. Do not apply any liquid manure at this time, for the plants will not be in condition to utilize it now. W. H. T.

PLANTS FOR PORCH BOXES.

Can you tell me what vines and flowering plants can be used in porch boxes and will stand full exposure to the sun? F. W. H.

A few suitable vines are: Vinca major, both green and variegated; Senecio scandens, or German Ivy; English ivy, Asparagus Sprengeri, tall nasturtiums, Tradescantia zebrina, Ficus repens, Abutilon megapotamicum and thunbergias. Some of the best flowering plants are: Zonale geraniums, which are the best of all flowering plants for boxes; verbenas, petunias, Vinca rosea, lantanas; such begonias as gracilis, Vesuvius and Erfordii; ageratums and abutilons. Blue lobelia makes a useful hanging plant also. C. W.



FUMIGANT FOR VIOLETS.

In an endeavor to oust the fly from our violet houses we have been using tobacco stems. Although the weather has been sunny and moderate, the smoke seems to cling to the violets in such a way as to render them almost unsalable. As there is a good demand for the stock, we are wondering whether you could inform us of any quicker method of exterminating the fly, so that the violets themselves will not take so long a time to recuperate after treatment. D. E.

Tobacco stems make the worst possible fumigant for violets. In addition to making the flowers practically unsalable, there is much danger of scorching the foliage. Try nicotine papers. They are effective and cleanly, and leave no disagreeable odor behind them. The liquid can also be evaporated. Tobacco dust is far preferable to stems and does not leave any disagreeable smell on the flowers. Many violet specialists now use hydrocyanic acid gas exclusively; a weak dose once a week keeps the plants healthy and, once used, it is always used. Where an all-night exposure is given, a weaker dose proves more effective than when a 20-minute exposure is given. After the exposure, the ventilators should be opened from outdoors. C. W.

A START IN VIOLET GROWING.

As you have always helped me out of my difficulties, I am bringing them to you again. I have a small house in which I intend to plant violets next season, and, as I have never handled them, I wish you would give me a little information. I should like to grow the double varieties, and also a few of the singles if there is a good single variety that will do well with the doubles. Is Marie Louise the best double variety to grow? What kind of soil is most suitable and about what percentage of clay should it contain? The soils in this vicinity are a light clayey loam and a heavy, black loam, almost muck. Which is preferable for the violets? If I pile sods and manure this spring, can I use the compost in the fall? How deep should the beds be made and is it advisable to use drainage in the bottom? How closely should the plants be set in the beds? Would it be advisable to plant a row of sweet peas along each 5-foot bed in January for a late spring crop? At what temperature should they be kept at night? P. E. M.

Single violets succeed best in winter in a night temperature as near 40 degrees as possible. They cannot be housed early, as the plants must have one or two moderate freezings to check the leaf growth; otherwise they make a rank growth of leaves at the expense of flowers. The best variety is Princess of Wales. Double violets will not bring the same prices as the singles and are

more difficult to sell if in competition with the long-stemmed, large and dark blue violet, Princess of Wales.

You can probably succeed with both double and single violets in the same house if you give the single ones the cooler end of the house. The double varieties must be given 2 to 5 degrees more heat. While Marie Louise is the best colored double violet, it is more susceptible to disease than Lady Hume Campbell, which is now more grown commercially than any other double variety.

The best soil for violets is a fairly heavy loam, inclined to be sandy, with one-fourth its body of cow manure added. If this can be mixed the fall before being used, all the better, but if done early in the spring, chopped down and mixed once before housing, it should be all right. The double varieties can be planted eight inches apart each way, but the singles need more room. If of a large size, 12 x 12 is not too far apart. Small plants could go a little closer.

Sweet peas could be started in flats or pots and planted out as suggested for a late spring crop. Use the winter-blooming Spencers. Of course sweet peas need at least six to eight feet of head room. While violets will do in six to eight inches of soil, sweet peas should have double that depth if possible. Sweet peas can have 45 degrees at night until the buds show; then the temperature should be kept at 50 degrees, with a rise of 10 to 15 degrees in the daytime. C. W.

THE GLADIOLUS

PEELING BULBLETS.

I notice in the gladiolus department in The Review for January 28 that a writer uses the words corm and bulblet as if they were synonymous. Corm is the proper name of the root commonly called bulb; the small, hard-shelled offsets are called cormels, the syllable "el" being the diminutive in the Latin.

The writer who asks about peeling bulblets (cormels) is advised that if the variety is rare and high-priced it will pay to peel the bulblets, which can be done by holding the bulblet in the left hand and taking off the point and just a strip of the shell. There is a great deal of difference in the germinating quality of different sorts, some seeming to have a harder shell than others. Ordinary varieties are treated by soaking for a day or so, but if the bulblets when first dug are put in boxes of naturally moist earth and kept in a cool place they will not get dry and hard. On the other hand, I have known dry bulblets to remain a year in the ground and come up the next spring. After the bulblet has been grown one season, no matter how little, it loses its shell and will start readily.

Geo. S. Woodruff.

GLADIOLUS FLOWERS FOR JUNE.

I want to grow gladioli for a flower show to be held here, in northeastern New Jersey, the first week in June. If I plant them out from February 15 to 20 and keep them in a cool cellar until May, do you think they will bloom the first week in June? I have grown a great many gladioli, but never have started them so early. W. K.

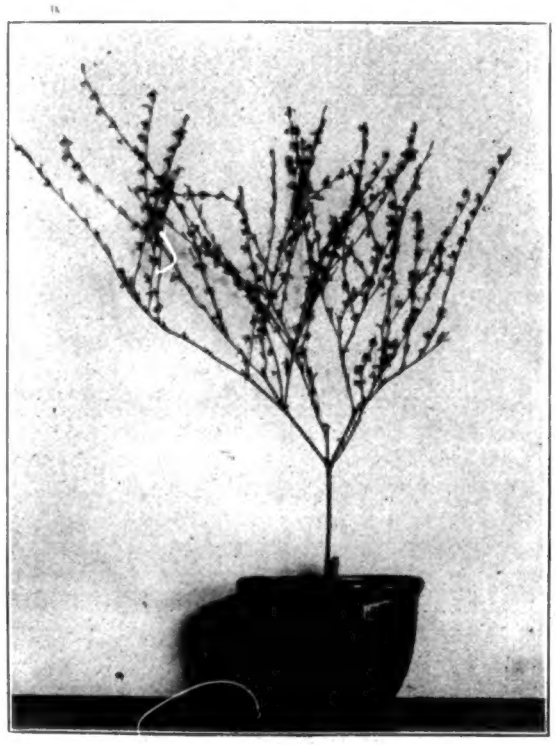
If you have a greenhouse bench at your disposal, plant out the gladioli in good soil, from February 15 to 20. In an average night temperature of 50 degrees they will flower about the time named. If some come along early, you can cut them while in bud and hold them for some time in a cold cellar. I am referring now to the large-flowered gladioli, such as America, King, Klondyke, Brenchleyensis, Chicago White, etc. If you have no bench at disposal, plant three or four bulbs in 7-inch pots and flower in an ordinary greenhouse; or, if you have no greenhouse, pot off singly in 4-inch pots and plant in a warm position outdoors about April 10. Some would flower on time, but only a small proportion, I am afraid. C. W.

AMERICAN GLADIOLUS SOCIETY.

The American Gladiolus Society will hold two shows next August, one at Atlantic City, which will be a mammoth trade exhibit, not for competition, the idea being to create a greater interest in the gladiolus. Maurice Fuld, 1 Madison avenue, New York, has the matter in charge and would be glad to correspond with any wishing to take part.

The annual meeting and show will be held at Newport, R. I. The preliminary schedule of prizes will be issued soon. I predict the show will be a record breaker, as the premium list is the largest and best the society has ever had. The dates for holding the show will be announced shortly.

H. Youell, Sec'y.



Eriogonum Vimineum, Pink Mist.

HOT STUFF.

The article in the issue of The Review for January 14 entitled "Sun Shines Sometimes" was a most valuable contribution, while that in the issue of January 21, "Fire Often, Fire Light," if followed, means the saving of thousands of dollars and better results in firing boilers. A clean, level, thin fire, light firing and often, would astonish all who have not tried it. The intense heat generated and the saving of coal from this practice is well worth consideration. Either article is worth many times the cost of your valuable paper. A. W. Reiman.

IT LOOKS LIKE STATICE.

If you were confronted with a specimen like that shown in the illustration on this page and asked to identify it, what would you call it? W. C. Kaber, of Orland, Cal., who sent The Review the photograph from which the reproduction is made, at first thought it was a statice and so did the botanist to whom he submitted a sample for identification Its name is, however, Eriogonum vimineum; Mr. Kaber christens it "Pink Mist," which, he believes, is easier and fits the plant better.

Its home is the arid valleys of California, where it blooms from July to November, when almost all other annuals have succumbed. Being thus out of the way of horticulturists and botanists, the plant is little known. While it is a wonderful drought resister, says Mr. Kaber, it yields readily to cultivation and irrigation, and with little attention plants two feet in height and about the same in diameter can be grown. Further description of the plant, given by Mr. Kaber, is as follows:

"The leaves, of which there are few, are nestled close about the base of the plant. They are round and downy, and of a silvery, greenish color. Early in the season the stems, also, are of this color, but are destitute of foliage. The photograph was made from a branch about twelve inches long, stuck into a small Japanese pot. The nodules along the fine, wiry stems are, in reality, tufts of tiny pink flowers, varying in color on different plants from pale, pearly pink to beautiful carmine rose, giving the entire plant the appearance of pink mist.

"Used as gypsophila or stevia, it is excellent; the wiry stiffness of the stems makes an ideal framework for the arrangement of other flowers, while the color lends a charm not found in anything else of the kind. Another important feature is the fact that it never droops or wilts, but simply dries up, retaining its color indefinitely. If handled carefully, it can be used to great advantage in a dry state; in fact, the photograph was made from a dried specimen."

Reading, Pa.—At the meeting of the Retail Florists' Association January 21, the following officers were elected: President, Stanley Giles; vice-president, Harry C. Huesman; secretary and treasurer, Fulmer Lauch. A committee will be appointed in the near future to arrange for an anniversary banquet.

CAREFUL CATERING TO COUNTRY CUSTOMERS

By Ed. Williams, Nebraska

A paper entitled "Floral Suggestions to Out-of-town Flower Lovers," read at the annual meeting of the Nebraska State Florists' Society, at Lincoln, January 19, 1915.

THE flower business, more than almost any other business, necessitates catering to out-of-town trade, for home consumption is not large enough to insure success for a florist outside of the large cities. Hence, every florist who is located so that the railroad facilities are good, must expand by working up an out-of-town business. This line requires exceedingly careful handling, for the motto should be "Hang on to the old customers and the new ones will come." As a rule when a florist makes a shipment to a small town everyone in that town knows that Mrs. So-and-so received some flowers. If they are not up to standard, his future orders from that town are going to be extremely small. But if he sends good stock, properly packed, so that the blooms arrive at their destination without having been chilled and without half the heads broken off the roses or the outside petals torn off because the flowers were not tied to the box, he will in all likelihood hear from that place again.

My Method.

The method I have used to work up out-of-town trade is to secure a good agent in every town within shipping distance and allow him or her a commission on all orders, the persons ordering paying the cost, such as express, parcel post, telephoning or telegraphing. We issue a weekly price-list to all our agents, keeping them posted on prices and flowers in stock, making a notation on the varieties that are scarce, so that they may work on the flowers that are in largest supply. We also keep each agent supplied with a catalogue of illustrations of floral arrangements of all kinds, so that the customer may select the style, emblem or design, and the varieties, etc., which he or she desires. The object is to make it as easy as possible for the agent to secure the order and not take too much of his time.

Through the agent, lot shipments may be made, bringing the express charges down to a minimum. We discourage parcel post shipments whenever we can, for we know the handling of flowers is not a success when mail sacks are thrown around as they are. We do not guarantee the arrival of flowers on time by parcel post, as it is quite uncertain. For these two reasons we suggest making shipment by express when possible. Of course, local rural routes are all right for cut flower shipment, as the mail for these is not sacked.

Small Profits in Plants.

As to working off the surplus in potted plants during the spring months, we have not paid as much attention to that end of the business of late as we did in former years. We have had considerable experience with this line, and think it better if it can be eliminated. Of course, we solicit out-of-town shipments of potted plants and have a nice trade in them, but we do not work it as extensively as formerly.

In the early days we used to keep two or three teams out from May 1 until the end of June, but the expense is too great to allow a good margin of profit in disposing of them in that manner now. We tried to get an agent for plants in every town in our territory, but it is hard to find the right person. Our agents for cut flowers do not, as a rule, care to deal in plants. We get good results, however, by asking them to refer to us some one who they think would like to handle plants for us.

During the last few years we have picked out the leading papers in our territory and placed in them advertisements calling attention to our agents and stating that we carry a full line of house and garden plants, on which we should be pleased to submit prices. For this purpose we have printed in pamphlet form a price-list of all our plants. Nine out of every ten inquiries result in an order, and the cost is small, for there is no commission to be paid. Then, too, when an order comes direct, you can ship the plants out of pots, adding an extra plant or two, and the transaction is much more satisfactory all around. For these reasons I think this method is better than agents.

Counting the Cost.

Now, the cost of doing a shipping business is considerably larger than that of disposing of all your stock at home, for you are virtually doing a wholesale business. When you allow over twenty per cent to agents, therefore, you are giving too much. In securing new agents now we try to get them to accept fifteen per cent. Of course, where there is competition we have to allow more, but we have a limit. I think a common understanding that twenty per cent should be a uniform discount would be welcomed by the trade.

Ten years ago we received practically the same prices that we are

[Continued on page 72.]



Ed. Williams, the Man who put the Grand in Grand Island.



SHAWYER GOING BLIND.

I would appreciate any information regarding the general treatment of Shawyer roses, to prevent them from going blind during the winter months. I have one 300-foot house planted with Shawyer roses. Two beds are planted with own-root stock and two with grafted stock. The plants were healthy when planted last June and made remarkable growth, giving us a heavy cut until the first part of December. From then on the plants made healthy growth and were practically free from mildew, but only a small proportion of the breaks set buds, the rest of them going blind.

This stock was carefully handled. The plants received liquid manure every other week and had one light feeding of pulverized sheep manure, applied about November 1. The plants are growing on raised beds and are at this date in a healthy condition, still throwing large quantities of blind wood, even though the breaks are heavy. Milady roses growing in the next connected house are giving excellent results, though they were handled in exactly the same way as Shawyer.

W. J. T.

We had a similar experience with Shawyer in one house last year, which came almost all blind, while another house planted at the same time and under the same conditions gave us a wonderful crop. Rightly or wrongly, we blamed the temperature. The warm house was the one that ran blind, while the cooler house, where the temperature was not running higher than 53 to 55 degrees, gave us magnificent blooms. From our knowledge of the variety, I would say that the more you punish the plants the more blooms they will produce. If W. J. T. will cut the blind wood down, I think he will find the succeeding breaks will all produce flowers; at least, they did with us. It is not necessary, of course, to cut all the blind wood off the plant at the same time, but just remove a little every few days, so that the plant can adjust itself as it does when a crop of flowers is being cut, and you will find no harm will result.

Charles H. Totty.

PRUNING ROSA RUGOSA.

Please tell me how to treat a bed of Rosa rugosa and a bed of dwarf wild roses, planted in July, 1912. Should these be cut back to within eight or ten inches in the spring, the same as I would do to other outdoor roses? I shall appreciate any information on this.

H. M.

Rosa rugosa, if cut back hard like the hybrid perpetual roses, will make strong growths but will not flower at all. It needs only a little pruning. Simply remove any dead or dying wood and take the ends from the long canes. I do not know which wild roses you refer to, but these also need light pruning. I would merely cut away any dead and apparently useless wood from them.

C. W.

BEAUTY ROSE PLANTS DYING.

I am sending by mail, in separate cover, two shoots from some Beauty plants with which we are having trouble. Please tell me, if you can, what causes them to turn yellow as they are doing? They are planted in benches containing good sod soil. Some of the plants are fine, strong growers, while others gradually turn yellow, the leaves wither and then the plants die.

There are three lines of 2-inch pipe under each bench. We keep a temperature of 56 to 62 degrees at night and about 70 degrees in the daytime. We have not fed the plants with liquid manure since November 20, but have given them a good mulch of rotted cow manure, with some ashes and sheep manure. We have also let the beds dry out some and have then given them a good soaking. We have had only about six bright days since November 26.

A. D. M.

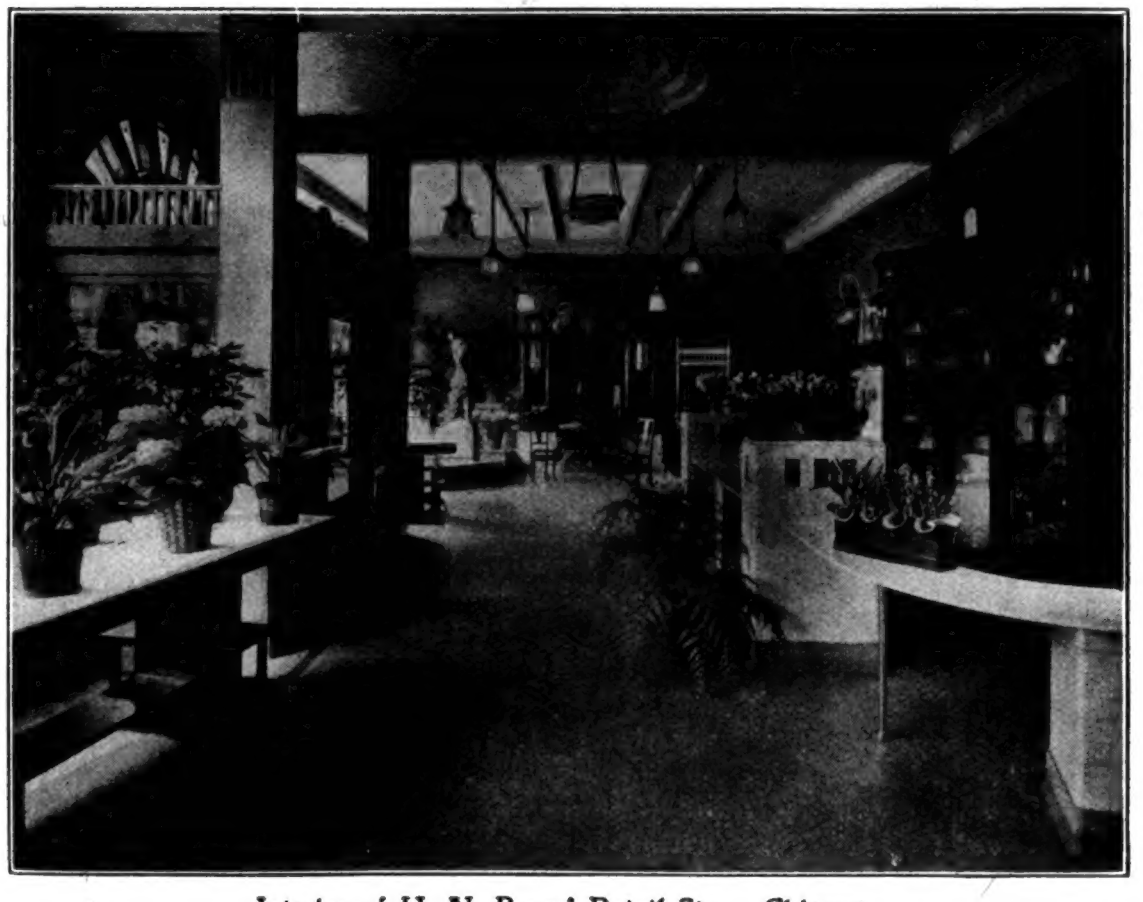
When roses are planted in benches, it sometimes happens that some plants start growth faster than others that are planted next to them. In that case the larger plants will take up the moisture as they receive it, while the smaller plants, receiving practically the same amount, will stay continually wet. The soil around such plants will become sour and the roots of these plants will die. In such cases it is good policy to allow the whole bench to dry out thoroughly, only giving the larger plants just enough water to keep them from suffering. After the whole bench is entirely dry, so that, if packed solid, it will start to crack, then go over it four to six times from both sides of the bench and soak it so that the water will pour through the bottom. This will wash out any impurities contained in the soil, and after such treatment the soil should dry out fairly evenly. If found necessary, this operation may be repeated until all the plants start to make healthy growth. By this treatment it is impossible to overwater a plant, as the soil, when allowed to dry out well, will only absorb a small quantity of water and will dry out again more quickly than if given a small quantity of water at a time.

The temperature for Beauties should be kept as near as possible to 58 to 60 degrees at night, 63 to 65 degrees on cloudy days and 70 degrees on clear days.

W. J. K.

BRUNS' NEW STORE.

As the establishment of H. N. Bruns, at 3040 West Madison street, which is shown in the accompanying illustration, was completed nearly a year ago, the term "new" is applied more with reference to its appearance than to its



Interior of H. N. Bruns' Retail Store, Chicago.



Retail Store of H. N. Bruns, 3040 West Madison Street, Chicago.

age. For it is always kept in the best of order, as if the opening had only occurred last week.

Mr. Bruns was a well known figure in the Chicago trade long before that time, not only as a retailer, but also as a distributor of cold storage valley pips and as the grower of Chicago Market Brand cut valley. The pips are distributed from this store and the cut valley is grown in the greenhouses to the east and rear of the store.

There are other things besides the comparative newness and perennial orderliness of the establishment that raise it above the rank and file of flower stores, things that were planned by the owner from a long experience in the business. The large windows are the first feature to catch the eye in the illustration, and they, or rather the displays in them, catch the eye of the passing pedestrian just as readily. Inside, too, everything is arranged to make the selling of flowers easy for the salesman, and the buying, as nearly as possible, a necessity to the visitor.

TROUBLE WITH EASTER LILIES.

We are sending you, under separate cover, an Easter lily and should be glad to have you tell us what is the matter with the plant, as about fifty per cent of two cases are in the same condition or worse. The bulbs seem to make good root action, but many of them are like the sample and some have made no top growth whatever.

K. & G.

This is not an uncommon trouble with Easter lilies. It may be due in part to improper treatment, but is more probably owing to the bulbs being prematurely dug and shipped to America before being properly ripened. Longiflorum lilies need no water after potting, if the soil is fairly moist. When they dry out, give them a soaking, but run them on the dry side until the pots are well filled with roots and top growths are nicely started. They must have a good heat from the start, especially the giganteums; 60 degrees at night is all right. If started cool and kept moist, more or less disease is sure to develop. The bulb sent had made a cluster of leaves and the spike was just coming up. Except for the narrow foliage it would have passed for L. candidum, the ascension lily.

C. W.

AN OLD-FASHIONED POT PLANT.

I am sending you, under separate cover, a specimen plant of which we should like to know the name. We purchased the plants a few years ago, but never did anything with them until this year, when we sold more of them than of any other plants in the house.

V. E. R.

The plant is Reinwardtia trigyna, also and more popularly called Linum trigynum. It is a native of India. It is an old favorite in greenhouses and makes a charming pot plant. It is little seen now in America, but still is grown considerably for winter flowering in Europe.

C. W.

MAY BE LILIUM MYRIOPHYLLUM.

I would like to know the name of a lily, which I will try to describe, that I saw grown by a friend near the coast in Oregon. It is similar in habit of growth to auratum, but grows somewhat taller, attaining a height of seven to eight feet. It produces from fifteen to twenty flowers to the stem. The flowers are of immense size, being eight to twelve inches in diameter, and are a pure waxy white, with a light gold band, but absolutely without specks. It blooms late in August. This lily seems to multiply slowly. I would like to know if there is any treatment that might be given it to make it increase more rapidly.

T. H. W.

The only lilium I am acquainted with which seems to tally with your description is the somewhat new L. myriophyllum, a native of China. In the east, it grows four to six feet high, carrying on stout stalks occasionally eighteen to twenty-five flowers. The flowers are white, slightly suffused with pink, with canary yellow at the center and extending partway up the trumpet. It has a delicate perfume. In the east, it blooms outdoors about the middle of July. Such varieties as Japonicum, Alexandræ, Brownii and giganteum do not answer your description. The last-named grows eight to twelve feet high, but the flowers lack the size of the variety you speak of. I am speaking of the true Lilium giganteum and not of the little L. longiflorum giganteum grown so much for Easter.

L. myriophyllum can be propagated readily from seed. They start to flower in two years and in five years produce stout stalks.

C. W.

PLANTS WILTING AND DYING.

I am enclosing some leaves of cyclamens and of primulas. What is the trouble with them? Can you tell me how to prevent it? The primulas start to grow nicely; then they begin to turn brown and the plants are ruined. The cyclamens turn a reddish brown on the under side of the leaves; then the leaves wilt. Would strong feeding cause this? Please tell us how to grow strong, healthy plants.

W. F.

The leaves had been frozen somewhat before arriving, but I should say that improper soil and dryness at the root were the probable main contributing causes to the poor condition of the plants. Injudicious feeding would certainly be harmful, especially if applied in midwinter. Plants of this character need some feeding when well rooted, but only in moderate doses, and once a week is often enough during December and January. The surface soil should be stirred occasionally to keep the soil sweet and wholesome.

Neither of these plants needs a warm house; a temperature of 45 to 50 degrees at night is ample. Both succeed well in a somewhat light compost, containing plenty of partly decayed leafmold and loam, besides some old, well rotted dry manure and sand. In summer they are as well or better off in coldframes, with lath shades over them during the heat of the day. It would take considerable space to cover the culture of these plants, but you will find frequent notes on them in the cultural calendar of The Review.

C. W.

SEASONABLE SUGGESTIONS

Hydrangeas.

While Easter has not been a specially good holiday for the sale of hydrangeas, the sale of these being decidedly better at Memorial day, the advent of the new French hydrangeas has completely changed these conditions. The French sorts, coming in such a variety of pleasing shades, including pure white, pale pink, deep pink, lavender blue and deep blue, have taken their place among the most satisfactory of Easter plants. They will never displace the old Otaksa for outdoor uses, as they are more delicate, but they lack the coarseness of that variety, and, flowering with such wonderful freedom from even the weakest shoots, they are now among the most popular plants of the present day.

Plants intended for Easter flowering should have their flower heads now well exposed to view, and, if they are a couple of inches across, hard forcing will not be necessary. It is better to bring them along in a temperature of 55 degrees at night rather than warmer. Remember that hydrangeas want lots of water and generous feeding. If any are showing pale foliage, a pinch of nitrate of soda in the water or some soot water will soon color them up. A few specially fine varieties of H. hortensis for florists are: Bouquet Rose, bright pink; Mme. E. Mouillere, pure white; Radiant, rosy carmine, a splendid color; General de Vibraye, bright rose; Mlle. de Tremault, large pure white; Souv. de Mme. Chautard, bright rose.

This is a good season to take cuttings of non-flowering wood from any of the hydrangeas. If these are planted out in May where they can get an occasional watering, they will make heavy plants fit for 8-inch pots in September.

Hardy Perennials from Seed.

If it is desired to work up a good stock of any of the more popular hardy herbaceous perennials and an adequate number were not raised last summer or fall, there is no better time than the present to make sowings of any desired varieties. Started now, they can be transplanted into flats, moved into coldframes by the early part of April and planted out in nursery rows a month later. Some of the more useful varieties to sow at this time are: Delphiniums, lychnis, aquilegias, Shasta daisies, lupines, penstemons, primulas, pyrethrums and œnotheras. Sow in shallow flats of finely screened compost; one mostly leaf-mold with fine sand added is the best.

Canterbury Bells.

For an early Easter it is not possible to force Canterbury bells and have them in really presentable condition. It is far more satisfactory to bring them along cool and flower them from the last of April onward. Plants which were potted in the fall and have been carried over winter in coldframes or pits can be housed now. Strip off all the yellow or decaying leaves, give the surface soil a stirring and place in a cool house for a start. A temperature of 40 to 45 degrees at night is ample for a start. You can treat the plants to high temperatures, but they will not make nearly as satisfactory plants as when grown cooler. Apart from green aphis, Canterbury bells are remarkably free from pests. Occasionally thrips will attack them, but only if they are in an arid atmosphere or standing too near the heating pipes. Canterbury bells make magnificent pot plants and the flowers last far better than when grown outdoors.

Cyclamens.

With the lengthening days, the little cyclamen plants are starting to grow away nicely. During midwinter there is not much apparent activity among the plants, but from now on the rate of growth will become accelerated. Perhaps your plants are potted off; if so, look over them once a week and give the surface soil a stir, also pulling out any weeds. If in flats, do the same. Keep the surface soil open and free from scum, and, provided you have them in suitable compost, one containing plenty of flaky leaf-mold, they are sure to make good headway. On clear days give them a spraying overhead, but keep them dry while it is murky overhead. A temperature of 52 to 55 degrees will suit young plants, but 10 degrees lower is best for any flowering plants you still have on hand.

Genistas.

Genista plants for Easter must never have any real forcing, or they will not amount to much. This is a plant which must be grown cool all the time. A cold house can now receive the plants intended for Easter; anything a few degrees clear of freezing will suit them. Discontinue any clipping or pinching. This close cropping gives compact, formal looking, well flowered plants, but the racemes are smaller than those carried on more naturally grown plants and it is a question whether it is good policy for florists to continue heading in their genistas so late. Critical buyers will not take these chopped-in genistas at any price. They turn to the more naturally grown plants, which are vastly more beautiful and have a grace which is entirely lacking in the others.

Root cuttings of genistas now in a fairly cool propagating bench; one which suits carnations and chrysanthemums will prove ideal for genistas. From cuttings rooted now, nice plants in 5-inch pots can be had a year from now.



CARNATION SOIL FOR PEAS.

Will carnation soil be all right for sweet peas? E. C.

New carnation compost will suit sweet peas well. Sweet peas do best in a solid bed where they can have eighteen inches of well manured soil. I would not advise using the old carnation soil for the sweet peas. C. W.

SWEET PEA AND VIOLET SOIL.

What is the best soil for growing sweet peas under glass; also, for single violets? We have been using black hill ground mixed with pasture loam, with about one-third of well rotted stable manure. By mistake this year we included too much heavy clay soil, which seems to pack too much and prevents drainage. How can we remedy this for the present season? Will frequent cultivation help any? E. S.

Pasture loam with one-third stable manure added makes an excellent compost for both violets and sweet peas. Cow manure is particularly good for the sweet peas. The inclusion of some clayey soil should not prove particularly harmful. About all you can do is to keep the surface soil well stirred, as suggested. To improve the texture of retentive soil, road scrapings, coarse sand, fine coal ashes, etc., can be used, but since your beds are planted, of course nothing of this kind can be added. C. W.

SWEET PEAS NOT FLOWERING.

The last week in August I planted, in ground beds, some Spencer sweet peas of the following varieties: King White, Hercules, Elfrida Pearson and Florence Nightingale. They are now five to six feet high and are doing well, but show no sign of any flowers. We give them a night temperature of 50 to 54 degrees, with a rise of 12 to 15 degrees during the day. I would like to know when these varieties should begin flowering under the conditions mentioned. A. B.

The sweet peas named are splendid outdoor varieties, but are entirely unsuited to greenhouse culture, except for a spring or early summer crop. The

plants you have will probably not bloom before early spring. You should have planted the winter-flowering Spencer type of sweet peas. The seed is somewhat high-priced, but the plants would have started flowering with you early in November. Be sure to grow these another season. You will find offers of them from a number of seed merchants in The Review.

C. W.

DISTANCE BETWEEN PLANTS.

How many rows of sweet peas should be planted across a 5-foot bed and how far apart in the row should the plants stand?

E. C.

On a bed five feet wide you cannot grow more than two rows and get satisfactory results. The best growers run their rows lengthwise of the houses and five to six feet apart. If you set the plants four inches apart in the rows they will be sufficiently thick. Even if you allow six inches they will easily fill the space.

C. W.

EAST MICHIGAN MEETING.

Florists Visit the Boehringers.

The meeting of the Saginaw-Bay City Floricultural Society, Monday evening, February 1, at the establishment of Boehringer Bros., Bay City, was well attended considering the blizzard that was raging. Some of the officers were stalled on a derailed interurban car and for that reason the meeting was postponed for one week, to Monday, February 8, at the same place. This meeting is important and all are asked to be present.

The rose display was far better than expected. All the exhibits were staged and some choice roses were seen, with Killarneys in the lead. The honors fell to J. B. Goetz Sons, first; Wm. Roethke Floral Co., second; Boehringer Bros, third.

Bay City Notes.

Boehringer Bros. should be proud of their Primula obconica, as they are easily the best in the valley. Business with them has been better than expected.

Richard Irvine is again busy shipping small plants for spring sales, in which he has worked up a big trade.

The busy man is John Marsh; he has always an overdose of funeral work.

Martin Keit, who has a store on Center avenue, is more than pleased with his move; the transient trade keeps him busy.

Saginaw Notes.

Chas. Frueh & Sons are cutting some exceptionally choice carnations this winter, which are picked up before the day is over.

Grohman the Florist has booked many party orders and wedding decorations for this month.

Wm. Roethke Floral Co. is constantly kept short of stock, as business is good in its three stores.

J. B. Goetz Sons say Rose Jonkheer J. L. Mock commands the same price as Beauties.

Gee.

HYACINTHS FOR EASTER.

I have several hundred hyacinths in my cellar in 3-inch pots, which are showing a half-inch of growth. When should I bring them into the greenhouse to have them in flower for Easter?

F. B.

Easter does not come until April 4. Keep your hyacinths as cool as you can, short of actual freezing, until the first week in March. Place them in a cool house, and they will be in ample time. If March should prove warm, they may be a trifle early, but can easily be retarded in a cool cellar. Keep them well supplied with water.

C. W.

MOTT-LY MUSINGS.

Dana R. Herron, Olean, N. Y., says the temptation to hold on to good money is strong, but he has a system by which he has built up a first-class business in the mailing department entirely through the medium of the classified ad section of The Review, which, as he well remarked, was not to blame if he oversold, but rather the contrary. At the time of my visit he was figuring on a carload of glass and a White auto truck.

W. A. Wettlin, Hornell, N. Y., has made many improvements in his recently acquired suburban property of fourteen acres, which was formerly a farm. The location caught the eye of our worthy fellow craftsman and a fine residence is being erected, to be followed by a range of glass.

T. J. Brush, Hornell, in addition to being a selling agent of the White auto truck, has several of the machines in operation. He is also a celery grower of repute and offers consolation to the cut flower growers by stating that the entire yield of Golden Self-blanching on 700 acres, at Arkport, N. Y., in which he is largely interested, brought 50 to 75 cents per crate this winter, in comparison with $2 to $2.50 per crate for the same quality at the same time last year.

C. E. Gunton, manager of the G. R. Oliver estate, Bradford, Pa., says Carnation Philadelphia pleases him. It came into crop late, when prices were better, and so far it is a promising variety.

George A. Heelas, Jamestown, N. Y., believes there is some truth in the common assertion that carnations have not sold so well of late, owing to the excellent counterfeits on sale. Certain it is that the day of the sleepy eye and split calyx is past, and the raiser of new varieties, the grower and shipper of others, must eliminate these faults. The new store is attractive, and business since it was opened has far exceeded the most sanguine expectations of Mr. Heelas.

Lawrence Cotter, of Lakeview Rose Gardens, Jamestown, was reminiscent, harking back to the days when, as a member of the old guard, he grew roses that helped make Boston famous. He truly asserted that it is not quantity but quality that counts, and the grower who makes quality his aim is bound to succeed in the long run.

Eliot Worden, Jamestown, says his new house almost paid for itself the first season and he figures on rebuilding the old range at the first opportunity. He has a snug local trade.

Benjamin Dorrance, Dorranceton, Pa., commented that the fates decreed a phenomenal rose crop for the holidays, when 30,000 blooms brought smaller returns than the cut of 22,000 of similar quality in the previous year. The crop is now off, but the plants are vigorous.

W. M.

BULBOUS FLOWERS FOR EASTER.

We have 100 pots, also a few flats, of tulips and Golden Spur and Von Sion narcissi. These have just been planted and put under a bench in our propagating house, in a temperature of

GETTING BETTER ALL THE TIME.

RIBBON SPECIALISTS
M. RICE CO.
THE LEADING FLORISTS SUPPLY HOUSE
- IMPORTERS - MANUFACTURERS -
- ORIGINATORS -
PHILADELPHIA.
1220 RACE ST.

CABLE ADDRESS
"VANDAL" PHILADELPHIA
A. B. C. CODE USED

January 29, 1915.

Florists' Publishing Co.,
508 S. Dearborn St.,
Chicago, Ill.
Gentlemen:-

Last week we ran an advertisement in The Review on Golden Red Heart Baskets and Cupid's Golden Arrows. We cannot help but write you in reference to same, as we are pleased to tell you we received more results (and when we say results we mean orders) from this advertisement than we have ever received from any single advertisement in any trade paper as long as we have been in business.

We wish to compliment you on the wide distribution and the number of readers you have.

Very respectfully yours,

RB/MW M. RICE CO. Sec'y

about 50 degrees. Will these plants bloom for Easter if left in this house and not watered too much? Should we cover them with coal ashes? As we want these plants in bloom for Easter, we should like to know the best way in which to do this. S. B.

You have planted your bulbs late; too late, in fact, to expect much from them. They would start far better if kept about 10 to 15 degrees cooler and covered with some coal ashes or sand. They will need seven to eight weeks in the soil before they are rooted and started sufficiently to be brought to the light, and to flower them for Easter you should place the plants in the greenhouse about March 10. You may be able to get something out of them, but you cannot expect any such flowers as you would have had from bulbs potted at the correct time, viz., in October or early November. C. W.

CINCINNATI.

The Market.

Market conditions continue good; there is a steady, active call for stock that easily takes up nearly all the offerings. Shipping business is good.

Roses and carnations are a little more plentiful than last week. The supply of lilies continues large and besides Easter lilies includes callas and rubrums. Valley has a fair market. Double violets do not fare well, but single violets and sweet peas are already enjoying an active call for St. Valentine's day. The list of small bulbous stock includes narcissi, Roman hyacinths, tulips, jonquils and freesias.

Green stock, especially smilax, is fine and plentiful.

Various Notes.

The Florists' Club's regular meeting will be held February 8, at the Hotel Gibson.

C. E. Critchell was the first wholesaler in the market to offer tulips this winter.

L. H. Kyrk has been getting in some fine smilax from Water Valley, N. Y.

Roger Peterson, of J. A. Peterson & Sons, was among the Cincinnatians in Buffalo last week.

Visitors include Mrs. L. A. Fennel, of Cynthiana, Ky.; C. E. Ruch, of Richmond, Ind.; H. A. Moller, representing the American Foil Co., New York; G. Van Bochove, of Kalamazoo, Mich.

C. H. H.

MINNEAPOLIS, MINN.

The Market.

A scarcity of all kinds of flowers is being experienced by florists in this vicinity. Spring bulbous stock is coming in slowly. The first of the Dutch hyacinths made their appearance on the market last week. A fine crop of lilies is predicted for Easter.

Florists' Dance.

The florists' annual ball was a great success. The hall was packed to its fullest capacity, and was tastefully decorated with smilax, bay trees, palms and crotons. The Lady Florists' Club decorated the dining room and furnished the luncheon, which was greatly enjoyed.

In the guessing contest, C. N. Ruedlinger won the dozen hotbed sashes offered by Philip J. Foley, of the Foley Mfg. Co., Chicago. He guessed Mr. Foley's weight as 349 pounds, which was correct.

The grand march was led by Mr. and Mrs. W. D. Desmond and Mr. and Mrs. Theodore Wirth. Miss H. B. Whitted had charge of the luncheon.

Various Notes.

The Lady Florists' Club will give its first annual ball February 14, at the West Side Commercial Club. Tickets will be 50 cents.

The Gates-Judd wedding, which took place January 27, was of much interest to florists. Miss H. B. Whitted had the decorations and Perl Bros. the bouquets. The rooms were decorated with smilax, palms and white lilac. The bouquets were works of art, of orchids and valley. C. L. L.

PITTSBURGH.

The Market.

Pittsburgh has had a great assortment of weather in the last week, varying all the way from zero to the present thaw, with snow and rain, which began two days ago. These weather vagaries have had a bad effect on trade. There are plenty of flowers, as the quantities of bulbous flowers make up for the shortage in most other lines. The only really noticeable shortage is in Beauties, and somehow we do not seem so badly off without them. All other roses are particularly fine and there are just about enough of them to keep prices firm. There is some good lilac, which for some reason does not move even at low prices. Tulips and daffodils must be sold cheaply to move any quantity of them and the cold weather gave the violets another bad week.

Various Notes.

Samuel McClements is spending a few days at Atlantic City, recuperating from his recent illness and getting in shape for the filling of a number of large orders he has on his books.

Wm. M. Turner, the Wilkinsburg florist, was coasting with a party of friends on Friday night, January 29, on a large bobsled holding fifteen people, when, in trying to avoid running into a vehicle, they were thrown into a ditch. Four of them were taken to the hospital, seriously injured, and the others were badly shaken up.

Fischer & McGrath, of New Castle, Pa., report trade as being excellent. They have had a large run on funeral work. Mr. Fischer's residence was slightly damaged by fire January 26, but the fire department promptly extinguished the blaze.

J. W. Glenn, of Kittanning, Pa., will increase the size of his store by building an addition in the rear and will make other changes that will greatly improve its appearance.

The Pittsburgh representatives at the carnation convention returned home January 30, well pleased with the convention, and they report having had a good time. Clarke.

INDIANA FLORISTS MEET.

Guests of the Dorners at La Fayette.

The State Florists' Association of Indiana held its regular monthly meeting, February 2, in La Fayette, inspecting the establishment of F. Dorner & Sons Co. The delegation was met at the station and rolled out to the greenhouses in taxicabs. The carnation range, with its houses devoted to this year's introductions and seedlings, was certainly a sight to behold. The house of Good Cheer is all that the name implies, being a veritable sea of buds; it surely will prove a money-maker. Pink Sensation took everybody's eye. Blooms of this variety will easily bring $2 per dozen during the winter season in any good-sized city. White Wonder, a leader in whites and introduced by this firm some years ago, showed up well. Seedlings of every color and habit of growth were in full bloom. The sight was bewildering. Among the seedlings was a bench of No. 271-10, a leather-petaled medium pink; a tango red cross between Rosette and No. 31-08, a deep cerise that looked red under

A WORD FROM THE EMPIRE STATE

LEON D. HUDSON HUDSON & WELSH RALPH H. WELSH

Wholesale Florists

GREENHOUSE: LAKE AVENUE. Our Specialties: CARNATIONS -- ASTERS -- SWEET PEAS

Bell Phone --- Greenhouse, 142-W Residence, 17-W

Lyndonville, N.Y., January 30, 1915.

Florists' Publishing Co.,
508 S. Dearborn St.,
Chicago, Ill.
Gentlemen:-

Please discontinue our ad of geraniums as we are all sold out.

We always get results from an ad in The Review.



Very truly yours,

Hudson & Welsh

artificial light; No. 53-11, a pleasing light pink; No. 54-11, crimson, just the right shade, with 42-inch stem. Champion, disseminated in 1913, is a red White Wonder.

The propagating houses were as clean as a new pin. In fact, the whole place looked as polished as the gold star on the breast of Theo. Dorner, who is head of the La Fayette police force. The rose range had been entirely rebuilt since the occasion of the last visit, and is of Moninger construction. Hoosier Beauty was the big attraction, although some fine pink seedlings held the eye. Fine grafted and own-root stock of Hoosier Beauty filled the benches and will be ready for shipment March 1. To supply La Fayette's retail demand, several houses are devoted to miscellaneous stock. Gloire de Chatelaine begonia made quite a hit with the visitors. F. E. Dorner said it is easy to handle and satisfies the customers, keeps well in the home and is a continuous bloomer. A bench of winter-blooming antirrhinum seedlings were coming on, having been benched from 4-inch pots after the early mums were cut, and will be in full bloom for Easter, thus cutting two crops from the same space.

In the workshop the visitors took out their pencils and made notes as to the method in which the tools and other florists' supplies are conveniently placed, all of which had been previously worked out and prominently exemplified the Dorner efficiency.

The Business Session.

The entire party was taken to the city and banqueted at the La Fayette Club, the entire house being at the disposal of the florists. After the luncheon, the business session was called to order by ex-President W. W. Coles, in the absence of W. J. Vesey, Jr. The increasing or decreasing popularity of the carnation was taken up and discussed by Irwin Bertermann, Herman Junge, I. Rosnosky, W. W. Coles and Fred Dorner. An invitation to meet March 2 in Portland, Ind., was extended by W. Frank & Sons and was accepted.

After the meeting adjourned the party visited the new retail store conducted by Miss Emily Dorner, whom the florists highly complimented for her efficient management and artistic arrangement of stock.

Those Present.

Among those present were:

Barick, M. A., Seymour.
Barnaby, Lynn, Columbus.
Bertermann, Irwin, Indianapolis.
Breneke, W. A., New Castle.
Coles, L. A., Kokomo.
Coles, W. W., Kokomo.
Elder, Len., Indianapolis.
Grande, John, Indianapolis.
Hanning, Charles, Richmond.
Hartje, John, Indianapolis.
Haugh, J. A. E., Anderson.
Henley, Robert, Hartford City.
Hyatt, E. M., Anderson.
Jones, R. E., Richmond.
Junge, Herman, Indianapolis.
Kircher, Roscoe, Fairmount.
Kircher, Winfield, Attica.
Knopf, Louis, Richmond.
Leitz, Herman, New Haven.
Meikel, H. L., Frankfort.
Morris, M. L., Bloomington.
Pastor, George, Huntington.
Pett, A. S., Crawfordsville.
Rodenbeck, Henry, Indianapolis.
Rosnosky, I., Philadelphia, Pa.
Smith, L. C., Marion.
Steinkamp, O. E., Indianapolis.
Tauer, Paul, Lebanon.
Thomas, C. C., Indianapolis.
White, Harry, North Manchester.

Long Branch, N. J.—John Kemp is building a greenhouse.

OBITUARY

William H. Egee.

The account of the tragic death of William Henry Egee, in the Philadelphia column of The Review January 28, covers in brief, with its accompanying line, the description of a busy life, full of activity and of usefulness. To it should be added a few words of his love for his chosen calling and of his unfailing courtesy to all. Mr. Egee's unfailing "Young lady, what can I do for you?" with emphasis on the last pronoun, delivered quite naturally even to those who could no longer by any possibility lay claim to youth, won him friends everywhere. So, too, did his bills "for professional services" to those requiring an opinion on an ailing



William Henry Egee.

house plant, following a special visit and a most careful diagnosis. His friends will miss him sadly. Phil.

F. B. Stowe.

F. B. Stowe, at one time part owner of the Maywood Nursery Co., Maywood, Ill., and later proprietor of the Phoenix Nursery, at Delavan, Wis., passed away suddenly January 25 at Eureka Springs, Ark., where he had gone for his health. The funeral was held January 29 at Maywood, Ill.

William R. Keay.

William R. Keay, of Lowville, N. Y., died Friday night, January 22, of congestion of the brain, at the age of 51. He was born in Scotland and came to this country twenty-six years ago. He had been a resident of Lowville for sixteen years. He is survived by his wife, three sons, David, in the United States navy, and John and William, of Lowville; and four daughters, Mrs. Jerry Boland, of Herkimer, and Anna, Genie and Agnes Keay, of Lowville.

Otto Lantz.

Otto Lantz, 34 years old, of Newcastle, Ind., committed suicide January 23 by drinking poison. No reason has been discovered for the act. He was unmarried and made his home with his parents, Mr. and Mrs. Fred Lantz.

Mrs. Julia Noelke.

Mrs. Julia Noelke, widow of Charles Noelke, who for fifteen years conducted a retail store at 2224 Seventh street, New York city, previous to his death December 4, 1912, died January 29 at her home, at 415 West One Hundred and Forty-sixth street. She was a daughter of the late Samuel Higgins.

W. F. Steinbach.

W. F. Steinbach, in business at Richmond, Va., shot himself at his home January 21 and died later at the Memorial hospital. No reason for the act is known.

BUFFALO.

The Market.

The city, hotels and flower stores were full of excitement last week because of the many visiting florists attending the convention of the American Carnation Society. There were the usual groups visiting the stores on tours of inspection, jolly greetings accompanied by cordial shakings of hands, renewing old acquaintances and making new ones. All stores were made to look their prettiest for the visitors.

There is an abundance of all kinds of stock, including roses, carnations, sweet peas, lilies, orchids and valley; also such bulbous stock as narcissi, tulips and daffodils. Forget-me-nots, freesias, pansies, single violets, yellow daisies, stevia, cornflower, mignonette and snapdragon are to be had. Excellent white lilac and azaleas were seen. There is an abundance of all kinds of flowering plants.

Various Notes.

The downtown florists had special window displays during the convention, which were interesting by way of contrast. The branch store of W. J. Palmer & Son had a handsome window of carnations and sweet peas in separate vases, with a background of azaleas. The Lenox Flower Shop used large vases of carnations with baskets of gardenias and assorted flowers. J. Benson Stafford had an artistic display of spring flowers. S. A. Anderson had an elaborate window of French baskets filled with growing plants of azaleas, tulips, hyacinths, etc., with white lilac in full bloom forming a background. Huge cornucopias of daffodils were hung at frequent intervals. At the Rebstock branch, Dutch and colonial bouquets formed the main feature.

Charles Felton deserves a great deal of credit for the designing of the decorations for the banquet of the American Carnation Society. Vice-president S. A. Anderson worked hard for the success of the convention and banquet, and the result was most gratifying. Having the ladies present added a great deal to the pleasure of the company.

E. C. A.

Stamford, Conn.—The annual entertainment and dance of the Westchester and Fairfield Horticultural Society will take place in Mechanics hall February 16. The program will consist of vocal and instrumental music, vaudeville features, etc. A buffet lunch will be served, to be followed by dancing. Admission will be by card, which can be had without charge from the secretary.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.
We give them. You get them.
We both have them.

THE carnation convention demonstrated that all the numerous coddlers of new flesh pink varieties have cut out quite a task for themselves in beating Pink Delight.

GROWERS of cut flowers for the wholesale markets will not build many greenhouses this season, but the country florists, especially in the middle west, will keep right on building the same as usual. Trade in the grain states never was better than now.

Now that Christmas is far enough in the past to give the right perspective, it seems clear cut flowers did not suffer any more than did begonias. A great many stores refused to handle begonias this Christmas, resulting in some of the growers getting badly stuck, but a great many more stores will pass them next season and a lot of growers will be careful not to overproduce. The trouble is the public expects too much of begonias.

ONLY ONE REGRET.

In this year of off business there seems to be only one method of selling that is working as steadily as ever. It is the classified section of The Review. Like this:

Enclosed find check for $1.50 in payment for recent geranium ad in your paper. It did the work in quick time. We had replies from Philadelphia, Omaha, St. Joseph, Quincy, Ill., and a number of other places. In fact, we received about five times as many orders as we could fill before we could get you word to kill our ad. We have but one regret, and that is the necessity of returning good money for want of plants.—Colorado City Floral Co., by E. L. Endicott, January 22, 1915.

CHEER FOR CUT FLOWER MEN.

"You say you would rather sell plants than cut flowers at Christmas? Well, let me tell you I don't agree to that at all." The speaker was E. Wienhoeber, who is one of Chicago's oldest retailers, one of the largest, and whose opinion frequently is sought and always is valued for its conservatism.

"Let me tell you it was only the scarcity, high price and low quality of cut flowers that gave the plants their start. Now it will be different. The days of holiday high prices are over. And did you have more trouble with your cut flowers than with your plants at Christmas? How about the begonias and azaleas? People expect too much of plants and when we make them good on complaint we encourage them to expect more. We can put $200 to $300 of cut flowers in our machine and deliver on one trip. How about the big, bulky, hard-to-wrap plants?

"We never sold so many cut flowers as this Christmas, but we shall sell more another time. All the trade needs is the assurance that good stock can be had at reasonable prices and the Christmas cut flower business will jump. You can't get $5 a dozen retail for roses in any great quantity, but put us in position to offer good Killarney at, say $3, and we can sell a wonderful lot of them and would rather do it than sell plants."

S. A. F. BOARD TO MEET.

The board of directors of the Society of American Florists will hold its Lenten meeting at the Hotel La Salle, in Chicago, early in March. It is the rule for the board to meet in the convention city, but at its last session, held in August, it was the consensus of opinion that it would be inadvisable to try to call the board to San Francisco. Chicago has been selected as the most convenient point and the call will reach the members of the board within a few days.

The meeting will be of unusual interest and importance for several reasons, but most of all for the fact that it will be the first one participated in by the representatives of the affiliated societies. Those who are entitled to votes are:

The junior ex-president—Theodore Wirth, of Minneapolis.
The president—Patrick Welch, of Boston.
The vice-president—Daniel MacRorie, of San Francisco.
The secretary—John Young, of New York.
The treasurer—Wm. F. Kasting, of Buffalo.
The directors—A. F. Poehlmann, Morton Grove, Ill.; Thomas Roland, Nahant, Mass.; J. J. Hess, Omaha, Neb.; J. A. Peterson, Cincinnati; Wm. R. Nicholson, Framingham, Mass.; R. C. Kerr, Houston, Tex.
The president of the American Rose Society—Wallace R. Pierson, Cromwell, Conn.
The president of the American Carnation Society—Samuel J. Goddard, Framingham, Mass.
The president of the Florists' Telegraph Delivery—Irwin Bertermann, Indianapolis, Ind.
The president of the Boston Gardeners' and Florists' Club—H. H. Bartsch, Waverley, Mass.
The president of the New York Florists' Club—Harry A. Bunyard, New York.
The president of the Philadelphia Florists' Club—George Burton, Chestnut Hill, Pa.

By action of the society, Wm. F. Gude, Washington representative of the organization, also is entitled to mileage to attend the meeting.

Since the above was in type Secretary Young has sent out the following notice: "President Patrick Welch has issued a call for the meeting of the board of directors at the La Salle hotel, Chicago, Ill., Monday, March 1, at 10 a. m."

THE LIGHTING SYSTEM FOR YOU.

The traveling commission man, above all others, needs a lamp to guide him to the best opportunities, and is therefore a good judge of lighting systems, metaphorically speaking. So many florists use The Review as their individual lamp to light up their road to business success that an advertiser who puts his offer in the paper steps into a veritable limelight. The strength of the illumination is what the following tries to express:

I am surely well pleased with your valued publication. It is a lamp unto my feet. It enables the tourist merchant and wayfarer to locate by intuition the object of his pursuit. It is the meat and marrow, the backbone and right arm of the profession. I certainly ought to know, having lived mostly on percentage since I subscribed for it.—C. F. Blair, Wichita Falls, Tex., January 23, 1915.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Rentschler, George, Madison, Wis.

TWO YEARS.

Miller, Wm., Plymouth, Mass.
Cartier, F. J., Springfield, Mass.
Witt, John G., & Son, Chicago.
Kopriver, Frank, Duquesne, Pa.
Woodruff, L., Belle Plaine, Ia.
Toerner, Tony, Logan, O.
Walker, S. W., Portland, Ore.
Webster-Citizens Co., Buffalo, N. Y.
Muntz, S. E., Dubuque, Ia.
Grallert, Paul W. A., Oakland, Cal.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

CHICAGO.

The Market.

The market is easier. Last week business was excellent; demand was sufficiently brisk to clean up stock in nearly all lines and the week's total for most of the wholesale houses was the best of the season to date, excepting Christmas week, of course. Then came a day of snow, two of rain and a cheerless ground-hog day. The weather conditions were such as always result in diminishing demand; so bad a Sunday as the last day of January invariably means an inactive market Monday. Shipping trade this week is again the backbone of the market. Even shipping trade has fallen off, but not nearly so much as the city business. The general opinion is that it is primarily the result of the bad weather, and that supplies of stock have not increased enough to account in any large part for the change in the situation. It is expected that the market will revive with the return of good shopping weather.

Rose crops are coming on again. The increase in supply is not yet great, but the worst of the scarcity is over; the shortage was only of a few days' duration this year. Short roses continue scarce and difficult to locate, but there are enough long, fancy roses to meet the demand. The fact is that even the best stores are reluctant to pay more than 8 cents for any considerable part of their day's purchases; they want roses at 4 cents to 6 cents and buy lightly of the higher grades. In general the quality of the roses is excellent. Beauties

VIOLETS

FOR ST. VALENTINE'S DAY CORSAGES

YOU WILL WANT a lot of good violets for February 14, especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have arranged for larger supplies than ever before. Single or double. Quality never better. Send your order today — then get busy selling—add to the order as needed.

FREESIA IN ALL COLORS

Last year there was a big sale for Freesia for St. Valentine's Day, and we can supply yellow, lavender, pink, bronze and variegated as well as fancy white. Freesia in all the colors of the rainbow! Try some.

FANCY CATTLEYAS

Home-grown stock that will stand comparison with the finest grown in America. A large supply. Low prices.

¶ SPENCER SWEET PEAS in all colors, with stems up to 16-inch; JONQUILS and DAFFODILS, fancy TULIPS, the best grade of VALLEY, PANSIES, DAISIES and all the popular St. Valentine's Day flowers.

FANCY ROSES

You can get here all the choice medium and long-stemmed Roses you need—splendid stock—excellent values. All varieties.

MRS. RUSSELL — **MILADY** — **OPHELIA**
KILLARNEY BRILLIANT — **KILLARNEY** — **SUNBURST**
WHITE KILLARNEY — **RICHMOND** — **WARD**
BULGARIE (MRS. TAFT)

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

AMERICAN BEAUTIES

A fine crop grown specially for a mid-winter cut—plenty good short and medium as well as extra fancy long.

Current Price List

ORCHIDS	Per doz.	
Cattleyas	$4.00 @	$6.00
AMERICAN BEAUTY	Per doz.	
Extra long stems	$5.00 @	$6.00
Stems 30 to 36 inches		4 00
Stems 24 inches		3.00
Stems 12 to 20 inches	1.50 @	2 50
ROSES	Per doz.	
Mrs. Russell, special	$2.50 @	$3.00
" " select	1.50 @	2 00
" " short	.75 @	1.00
	Per 100	
Killarney Brilliant, special	$12.00 @	$15 00
" " select	8.00 @	10 00
" " short	4 00 @	6.00
Milady, special	15.00 @	20.00
" select	10 00 @	12 00
" short	4 00 @	8.00
Ophelia, special	12.00 @	15 00
" select	8.00 @	10 00
" short		6.00
Killarney, special	12.00 @	15.00
" select	8 00 @	10 00
" short	4 00 @	6.00
White Killarney, special	10.00 @	12.00
" " select	6 00 @	8 00
" " short		4.00
Richmond, special	12.00 @	15.00
" select	8 00 @	10 00
" short	4 00 @	6 00
Mrs. Ward, special	12.00 @	15 00
" select	8 00 @	10 00
" short	4.00 @	6.00
Sunburst, special		15 00
" select		10 00
Bulgarie (Rivoire, Taft) special		15 00
" " " select	10 00 @	12.00
" " " short	6.00 @	8.00
Extra special roses billed accordingly.		
CARNATIONS	Per 100	
Good, common		$2.00
Large and fancy	$3.00 @	4.00
MISCELLANEOUS	Per 100	
Violets, Hudson River doubles	$0.50 @	$0.75
" home-grown singles		.75
" Glencoe doubles		1.00
Valley		4.00
Easter Lilies		12 50
Mignonette	4.00 @	8.00
Snapdragon....doz., $1.00 @ $2.00		
Sweet Peas	1.00 @	2.00
Daisies	1 00 @	2.00
Tulips	2.00 @	5.00
Stevia	1.50 @	2 00
Paper Whites		3.00
Romans		3.00
Jonquils	3.00 @	4.00
Pansies..doz. bunches, $1.50-$2.00		
DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.25 @	.50
Adiantum, fancy long .. per 100,		1 00
Smilax.....per doz., $2 00		
Ferns ..... per 1000, 2 50		.30
Galax ..... " 1.25		.15
Leucothoe.....per 100,		1.00
Mexican Ivy.....per 1000, $6.00		.75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

SEA MOSS

THE LARGEST STOCK IN AMERICA

Sea Moss, also called Japanese Air Plant, is one of the items affected by the war—it is so scarce that we do not know where we can replace our stock when this lot is sold. Appreciating the scarcity we ordered heavily and our latest imports constitute the largest supply in America—we believe the largest supply in the whole world. The quality is fine. Extra large bunches. We advise ordering a season's supply—you may not get another chance soon.

$7.50 per 100 bunches **$70.00** per 1000 bunches



WAXED PAPER CAPE FLOWERS

Used by all practical florists. Large, clean, fluffy. Red. white, lavender, light pink, dark pink, purple, per box of 500, **$1.75.**

THESE PRICES ARE FOR IMMEDIATE SHIPMENT.
Mention this ad. to get these Special Prices.

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago

Mention The Review when you write

are not in large supply; several important growers are cutting lightly and those that have the heaviest crops are cutting a large percentage of deformed flowers, good only for cheap funeral sprays.

The general easing of the market has resulted in a relapse in carnation prices. The supply is adequate for all requirements except those of the man who wants to buy just a little cheaper than he did yesterday—he can accomplish his purpose, but it requires some legwork.

Violets are extremely abundant and in light demand. Cattleyas continue plentiful. There is more valley than the market requires. The week has seen a large increase in the supply of jonquils and daffodils have become fairly plentiful. Tulips also are much more abundant and the lower qualities are selling cheaply. It is a fact, however, that bulbous stock has sold unusually well and at excellent prices thus far this season. Freesia has had a specially good run. Paper Whites are an exception; they are difficult to move. Romans are more abundant than heretofore.

Sweet peas are coming in more heavily than at any previous date this season. This has become the favorite corsage flower and the good Spencers, even if on quite short stems, are selling well.

The green goods market shows no new feature. There is an abundance of everything on the list.

Belle Washburn's Debut.

The reception given Carnation Belle Washburn at Buffalo, where it won the S. A. F. silver medal, has decided Bassett & Washburn to disseminate the variety January 1, 1916. C. L. Washburn says he believes this variety is the forerunner of a new type of carnation, one that will not have to be replanted each season. The flowers shown at Buffalo were cut from plants now in their second year. The firm reports that the variety gives twenty-five per cent more flowers the second year than are had the first season, and the quality also is better.

Bassett & Washburn are asking for bids on the erection of five more greenhouses at the Greggs Station range. These houses are to be 28 x 300 and are to be rushed for early planting to roses. The plan is then to put up five more houses of the same size for autumn planting to carnations. The Greggs and Hinsdale ranges now are of about equal size, but the Hinsdale plant will grow steadily smaller as the old houses are vacated and demolished.

Various Notes.

The quartette laid up last week by carbuncles and other similar affections are again on duty, except C. W. McKellar. John Poehlmann wears a neat patch covering one cheek, but A. L. Vaughan and T. E. Waters look nearly as good as new.

Jacob Mergen, 2025 West Twelfth street, has received many expressions of sympathy this week as the result of the death of his son, Henry, which occurred January 30. The deceased left, besides his father and mother, a widow and three children. The funeral took place February 2, interment being at Oak Ridge.

Weiland & Risch are grafting on 100,000 Manetti stocks this season. They use no own root roses on their place. The only white rose planted next season will be Double White Killarney.

Until recently the A. L. Randall Co. has had its supply department divided in sub-departments, a man in charge of sales on each important item or group of items. Recently, however, each department man was given a certain territory in which to handle sales on all lines. The new plan has been working long enough to indicate that it is a decided improvement, calculated to considerably increase the sales as each man becomes acquainted with the individual needs of the buyers in his territory.

So much opprobrium has been heaped on the Hadley rose that it is pleasant to hear John Poehlmann say his company is well enough pleased with the variety so that the planting will be increased next season.

H. E. Philpott returned to Winnipeg

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

SWEET SINGLE **VIOLETS**

Paper White Narcissi, Roses, Carnations and All Kinds of Greens.

O. A. TONNER

30 E. Randolph St., CHICAGO

Mention The Review when you write.

CATTLEYAS

FOR ST. VALENTINE'S DAY

We offer Cattleyas that are extra fine. They are grown right here at home, where we can get them fresh and unbruised by rehandling—send them to you in as good shape as though you cut them in your own greenhouse. A big crop is on. We are sure you never handled better quality. Prices very cheap—a fine chance to sell orchids low and still make the usual margin of profit. Write us about it if you can use a quantity. It will pay you to push them for St. Valentine's day.

Single—VIOLETS—Double

Our Violets are fine. We have the choicest pick of the Hudson river doubles, big, fine, dark blue flowers; also the fragrant western singles, large, fine flowers. We can quote very attractive prices on lots of 5000, 10,000 and up.

FREESIA
Purity, the pure white kind that sells.

SWEET PEAS
Fancy Butterfly, a large supply.

TULIPS
All colors, good stock, low prices.

JONQUILS
Can supply in almost any quantity.

LILIES
We always have them.

DAFFODILS
You can get them here.

AND PLENTY OF HIGH-CLASS VALLEY

We have them NOW **CARNATIONS** **All Colors Fine Stock**

A fine lot of MEXICAN IVY and ADIANTUM

Don't for a moment forget that Randall's is headquarters for Roses—no larger supply, no more complete assortment, no better stock, no more reasonable prices—no place where you can get better or more certain satisfaction.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

February 1, after a week's visit with A. T. Pyfer.

N. J. Wietor says Carnation White Perfection leaves little to be desired as now flowering at the establishment of Wietor Bros.

Erne & Klingel report an excellent sale for Adiantum Croweanum. A shipment from New Jersey, received February 1, had the tips frosted.

Twenty-four houses have been given to Beauties this season at the establishment of Peter Reinberg, but Superintendent Emil Reichling says the number will be considerably reduced next season, as room is to be made for from 35,000 to 40,000 Mrs. Russell. A part of the space will be obtained by cutting down on Richmond, which has been grown in large quantity for several seasons.

The Chicago Carnation Co. sent an exhibit of Aviator and one of Peerless Pink to the Buffalo carnation show, but evidently they went astray, as nothing has since been heard from them.

The Chicago Florists' Club will give a smoker at the meeting tonight, February 4, at the Bismarck hotel. Mike Fink, of the Chicago Flower Growers' Association, is chairman of the committee and states that an especially enjoyable meeting is in prospect.

A. Malchow, one of the well-known

ATTENTION, GROWERS!

Also Wholesalers Looking for New Locations

I have a space 30x90, with two large balconies, street floor, specially well adapted to wholesaling cut flowers; fine front and rear entrance; in the Atlas block, the cut flower center of Chicago. Will sublet to a wholesaler, or to growers wishing to sell their own stock. A chance you should not miss. See

HARRY C. ROWE, 160 N. Wabash Ave., CHICAGO

North Clark street florists, is rejoicing over the arrival of a daughter January 24.

The atmosphere of unusual good cheer apparent this week in the store of Zech & Mann is partly due to the fact that Miss Carrie Zech, daughter of the senior partner and sister of A. Zech, will this week leave the Presbyterian hospital much improved in health. Her illness has been long and painful. Miss Zech is 21 years of age.

The trade was strongly represented in Referee Eastman's Bankruptcy court in the Monadnock block February 1, when inquiry into the case of the H. A. Fisher Co., of Kalamazoo, was begun. The examination of George Fisher, who was the buyer for the bankrupt, occupied the greater part of the day. The wholesale florists who had been subpœnaed were told to return February 3, at 2 p. m.

Announcement was made January 30 that, commencing February 1, Frank F. Benthey would make his headquarters with Kennicott Bros. Co., selling the roses of the F. J. Benthey establishment at New Castle.

Albert Fuchs, who will be well remembered by the older men in the trade, sends The Review a post card showing a fine California field of carnations, which Mr. Fuchs has inscribed "All disbudded; fifty for 25 cents." He is in Mexico after a visit to the San Diego exposition and sends "Regards to the boys."

W. J. Smyth and wife plan to leave next week for a month's trip to Flor-

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.; Sundays and Holidays to 12 M.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

No matter what you want, **now or for St. Valentine's Day,** we have it—everything in Cut Flowers and Greens.

Violets, Jonquils, Tulips, Freesia

CARNATIONS Second to None.—Not only fine quality, but a large supply, so we can fill your orders any time.

SPENCER SWEET PEAS.—All colors, fine long stems, fresh, fragrant, fancy.

While we have a full line of Roses, we want to call your special attention to **BULGARIE**—our stock makes a hit in every flower store that uses it. Please remember that nothing is too much trouble for us to do for a customer—we put your interests first every time. We not only aim to please, but we DO please.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

It takes time, quality and service to establish a good reputation

You get the greatest value for your money, Dollar for Dollar, when you buy from us, as our

ROSES CARNATIONS TULIPS PEAS LILIES

are properly grown by specialists; cut fresh every day and reach you in perfect condition. They cost no more than ordinary stock; last longer and give the greatest satisfaction and profit.

CHICAGO CARNATION CO.

A. T. PYFER, Manager

L. D. Phone Central 3373 **30 East Randolph Street, CHICAGO**

Current Price List

	Per 100
CARNATIONS	
Fancy, Select	$3.00 @ $ 4.00
ROSES	
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Sunburst	6.00 @ 10.00
Killarney Brilliant	6 00 @ 10.00
Extra lengths of roses billed accordingly	
American Beauties, per doz.,	$3.00 @ $5.00
MISCELLANEOUS	Per 100
Easter Lilies	$12.00 @ $15.00
Valley	4.00
Violets	.75 @ 1.00
Paper Whites	3.00
Tulips	3.00 @ 4.00
Jonquils	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Sweet Peas	1.50 @ 2.00
DECORATIVE	
Asparagus Plumosus, per string,	$0.50 @ $0.75
Asparagus Plumosus, per bunch,	.35 @ .50
Asparagus Sprengeri, per bunch,	.25 @ .50
Adiantum, fancy, long, per 100,	1.00
Smilax, per doz.,	2.00
Ferns, per 1000,	2.50
Boxwood, large bunches,	.25
Galax, per 1000,	1.00

Subject to Market Changes.

Mention The Review when you write.

ida and Cuba. Arthur Weatherwax will be in charge of the store.

Peter Reinberg has been under the doctor's care for several days, suffering with a severe cold.

The Schiller north side store was opened two years ago yesterday, February 3, 1913, and has fully justified the undertaking.

The trade interests on East Sixty-third street are well taken care of by J. H. McNeilly and A. F. Keenan, each of whom operates two retail stores within a stretch of four blocks. Mr. McNeilly's west store, where one of the Fisher brothers is employed, seems to be rapidly increasing the quantity of stock handled.

Poehlmann Bros. Co., Morton Grove, did not plant Matchless last season, but has received 10,000 rooted cuttings from the Cottage Gardens Co., Queens, N. Y., to go on the benches for 1915-16.

Out in Rogers Park there are many prosperous, contented growers. Nick Thinnes is one of them. He has five acres of land on which the greenhouses and dwelling stand, for which he recently was offered $5,000 per acre, but it did not tempt him. Besides the living for the family, he always cleans up better than interest on $25,000, sometimes $2,500 in a good year.

J. A. Budlong bought two lots of Ophelia rose plants last March, one lot from the E. G. Hill Co., Richmond, and the other from the South Park Floral Co., New Castle, 1,800 plants in all. They have given so good an account of themselves that three full houses will be given to the variety for next season.

A. Lange has received considerable free advertising in the real estate sections of the daily papers as the result of his lease of space in the new Stevens building. The building still is some time from completion, but most of the space is sold to those catering to women's interests.

The contract for the decorating for the cement show has been given to the George Wittbold Co. Boxwood and bay trees will be used.

Henry Wittbold had the job of decorating the Coliseum for the automobile show.

Visitors: I. S. Hendrickson, Floral Park, N. Y.; Ralph M. Ward, New York; G. Van Bochove, of Kalamazoo, Mich., returning from a trip to Florida, where fishing was good; H. C. Reeser, of Springfield, O.; C. W. Scott, New York.

KANSAS CITY.

The Market.

Reports from the wholesale and retail trade appear to be quite satisfactory. Business has been good and prices on cut flowers have advanced over those of last week, except on the better grade of roses, which are plentiful. There is a scarcity of short and medium roses and the wholesalers find it hard to fill orders for these grades. The quality of the roses is better than usual for this time of the year. Funeral work is responsible for the shortage of lower grade roses. Carnations are coming in somewhat heavily, but are well taken care of at fair prices.

ROSES—A BIG CROP

Now being cut of extra choice blooms in all lengths of stems

We **call attention** to our **KILLARNEY, 36-inch stems, big, fine heads** and **perfect color.** They are **better** than American Beauties at the present time. Price, 15c for these extra specials.

EASTER LILIES—Large flowers, on fine, long stems.

SWEET PEAS—The true Zvolanek varieties, now coming with fine, long stems, colors mostly pink and lavender.

Fancy Red CARNATIONS—The Belle Washburn, the queen of all red carnations—nothing better for St. Valentine's Day.

CURRENT PRICE LIST

AMERICAN BEAUTIES		
Specials, stems 48 in. and over	per doz.,	$6.00
36-inch stems	per doz.,	5.00
30-inch stems	per doz.,	4.00
18 to 24-inch stems	per doz., $2.00 @	3.00
RHEA REID, SUNBURST AND BULGARIE		
Specials, extra long stems	per 100,	$12.00
Long	per 100,	10.00
Medium	per 100,	8.00
Short	per 100, $5.00 @	6.00
RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY		
Specials, extra long stems	per 100,	$12.00
Long	per 100,	10.00
Medium	per 100, $6.00 @	8.00
Short	per 100, 4.00 @	5.00

CARNATIONS		
Fancy red, very choice	per 100,	$4.00
Dark pink, "	per 100, $3.00 @	4.00
Light pink, "	per 100, 3.00 @	4.00
White, "	per 100, 3.00 @	4.00
Easter Lilies	per 100,	12.00
" "	per doz.,	2.00
Sweet Peas, assorted colors	per 100, 1.00 @	1.50
Lily of the Valley	per 100, 3.00 @	4.00
Yellow Jonquils	per 100,	3.00
Tulips	per 100, 2.00 @	4.00
Narcissus Paper Whites	per 100, 2.00 @	3.00
Asparagus and Sprengeri Sprays	per 100, 2.00 @	3.00
Eastern Ferns	per 1000,	2.50
Galax, green and bronze	per 1000,	1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

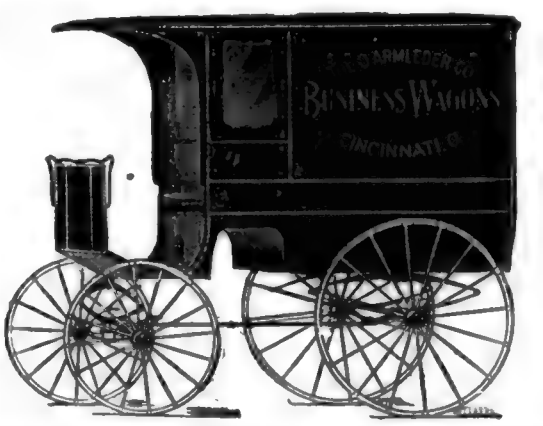
Mention The Review when you write.

Bouquet Accessories

Corsage Shields **Ties and Bows**
Bouquet Holders **Brides' Muffs**

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write



BUILDERS OF THE WORLD'S BEST

Florists' Wagons

SINCE 1881

100-page Catalogue Free

The O. Armleder Co.

1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

The locally grown stock is of good quality. Easter lilies are less plentiful. Narcissi, both yellow and white, have brought a better price this week than at any other time this winter. Tulips, jonquils, violets and freesias are more plentiful and, as a whole, the cut flower market is well taken care of in supply and demand.

Various Notes.

Herbert Hogue, formerly with J. Austin, is now in charge of the greenhouses at the Rosery.

Marguerite Stevens, 6 years old, daughter of Mr. and Mrs. John Stevens, Fifty-eighth street and Bennington avenue, died January 27, from burns received a few minutes before her death. Her father is a member of the firm of Stevens & Larkin. Mrs. Stevens had gone from home for a few minutes, leaving the little girl and her younger sister in the kitchen. Marguerite climbed on a chair to reach a shelf above the gasoline stove and the flame set fire to her clothing. Her

Orchid Flowering Peas for Valentine Day's Business

VERY CHOICE STOCK OF FINE PEAS

Long Stems, assorted colors	100,	$1.50	$2.00	Tulips, assorted colors	100, $3 00	$4.00
Medium Stems, assorted colors	100,	1.00	1.25	Freesia	100, 3.00	
Double Violets	100, 75c; 1000,		7.50	Valley	100, 3.00	4.00
Daffodils	100,	$3.00	4.00	Carnations, extra choice	100, 2.00	4.00

We carry a full line of other Cut Flowers and Greens and are in a position to take good care of your orders.

Michigan Cut Flower Exchange

264-266 Randolph Street, DETROIT, MICH.

Mention The Review when you write.

mother, on returning, beat the flames out, but not before the child had been fatally burned.

Arthur Newell is well satisfied with business, but says it is practically all funeral work.

Samuel Murray has had a fine month in decorations, which have kept the force busy most of the time. He is receiving a fine lot of lilacs from his greenhouses.

Business across the state line is good and funeral work is plentiful with everyone.

Miss J. E. Murray & Co. report business as being good for January. Last week they made a large blanket of roses and narcissi.

T. J. Noll & Co. are receiving heavy consignments of exceptionally fine violets. Other cut flowers are not coming in so plentifully.

W. J. Barnes was snowed under with funeral work last week and the greenhouse force had to help to get out the orders. W. J. B.

TOLEDO, O.

The Market.

Business has been fairly good, the biggest item being funeral work, which has been heavy for the last two or three weeks. A few social gatherings and informal dances have also assisted in increasing sales.

Flowers have been plentiful, and good prices have prevailed. Pot plants do not move as fast as they should. The town seems pretty well filled with azaleas, cyclamens, primroses, lilac and cinerarias. American Beauties are scarce and prices are high, running from 10 to 60 cents each. Killarneys, Richmonds and Wards are in fine shape, prices varying from $6 to $12 per hundred. Carnations are plentiful and sell well at from $1.50 to $3 per hundred. Violets are plentiful and move well at 40 to 50 cents per hundred. Sweet peas are fine, and a good supply was taken care of at from 40 to 60 cents for the common and 75 cents to $2 for the Spencer varieties. Callas, Harrisii and rubrum lilies move fairly well at $6 to $10. Jonquils and tulips are going well at $3 to $4, and freesias and Romans are offered at $3. Valley is good and sells for $3 to $4. Narcissi, yellow and white, have decreased in supply, and are offered at $2 and $3.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, CINCINNATI, OHIO

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SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY

87 W. Van Buren Street,
CHICAGO, ILL.

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BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Various Notes.

The case of George Poulin against the Toledo Railway & Light Co. is still pending in the Court of Common Pleas. No definite headway has been made

Cincinnati Headquarters for Carnation Blooms, $3.00 and $4.00 PER 100

Single Violets and Sweet Peas for St. Valentine's Day, 75c and $1.00 PER 100

All other Cut Flowers in Season

Fancy Eastern Cut Ferns, -	$2.00 per 1000
Green Leucothoe Sprays, -	4.00 per 1000
Plumosus and Sprengeri Sprays,	2.00 per 100

Wire Hanging Baskets: write for prices

Burlap Sphagnum Moss

1 bale, . $1.00 10 bales, . $9.00

Green Sheet Moss

1 bundle, ...	$ 1.00
5 bundles, ...	4.75
10 bundles, ...	9.00
25 bundles, ...	21.00

Carnation Cuttings—Feb. delivery

Enchantress, White Enchantress, Rose-pink Enchantress, White Wonder, Herald, Beacon, White Perfection,

$2.50 per 100
$20.00 per 1000
500 at 1000 rates

Magnolia Leaves—Bronze, Green, Red—$1.25 per carton.

EVERYTHING IN FLORISTS' SUPPLIES

WILLIAM MURPHY WHOLESALE COMMISSION FLORIST
329 Main Street, CINCINNATI, OHIO

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VALENTINE'S DAY FLOWERS

A complete line of stock of all the popular flowers for corsages and baskets.

JONQUILS VIOLETS ORCHIDS VALLEY

We have everything you need and your order will be safe with us if placed early.

ROSES BEAUTIES CARNATIONS, Etc.

Lilies Sweet Peas Paper Whites Freesia Tulips Daffs

AGENTS FOR TO-BAK-INE

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

since last week, though the outcome seems favorable to Mr. Poulin.

The florists of this city are looking forward to St. Valentine's day, and expect this to be the greatest one in a number of years. All are preparing for this occasion with the best expectations. Coöperative advertising, window displays and the like are being used, and all are confident that a record-breaking St. Valentine's day will be the result.

Krueger Bros. expect a fine crop of sweet peas for St. Valentine's day.

Geo. Bayer & Son have a fine lot of violets at the present time, and look forward to St. Valentine's day with great expectations.

Max Spanner has taken care of a fine lot of orders during the last week, for several large funerals, one of the leading orders being for the Bartecki funeral.

F. A. Imoberstag is filling his houses with a fine collection of miscellaneous spring stock.

Barney Karsor reports that his business has fallen off to some extent since the holidays, but he is looking forward with great anticipation for spring trade.

Metz & Bateman report business fine, especially in the line of corsages and wedding decorations. G. B. S.

CREPE PAPER

We offer beautiful new Crepe Papers in rolls of any two flower colors you may select. Order now.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Tyrone, Pa.—Wm. H. Brause has taken into partnership his son, who formerly worked for the Pittsburgh Cut Flower Co. They plan to build another greenhouse in the spring. A wholesale business in plants and cuttings is the aim of the firm.



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

GET IN WITH THE NEW THINGS

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

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NEW YORK.

The Market.

Last week was like old times. Prices were steady at the higher range. Shipments continue light. The outlook is for a week or ten days of the present level of values. Everything is off crop. Soon there will be an abundance of roses, and these seem to dominate the situation.

American Beauties are scarce and high; 75 cents each was general for the selected. So all roses were made to join the procession. Nothing worth while sold under $3 per hundred. The novelties were all higher and there were not enough to go around. Some Hadleys sold as high as Beauties.

Four dollars per hundred seems to be top for the best of the carnation novelties. The ordinaries sell at $1 per hundred. Fine stock can be had at $2 to $3. Laura Weber is growing in popularity. Mrs. Ward and Matchless hold their stand in the front rank. McKinley day was cold, 10 degrees above zero. This may have had a depressing effect on sales, which were not up to expectation, from the retail standpoint.

Cattleyas are abundant. Prices continue at the low level of the last two weeks, the highest obtainable being $25 per hundred. Cypripediums have fallen to $1 per dozen. Oncidiums have risen slightly, but the cattleyas are certainly a great disappointment to our large local growers.

Longiflorums sell at from $5 to $8 per hundred. Most of the arrivals are cleared at $6 per hundred. From $1 to $3 per dozen seems to be the range for gardenias. Valley is lower, and rubrums and callas have declined. All else remains at last week's quotations. Sweet peas are fast increasing, and 35 cents per hundred seems to be high tide for violets.

Various Notes.

February 8, the New York Florists' Club will hold its usual meeting. President Bunyard has sent a circular letter to every member urging attendance. The permanent home for the club is the important consideration of the evening. This will be carnation night and some fine stock and novelties will be on exhibition. The club's annual dinner will be held at the Hotel Astor, Saturday evening, March 20. The international flower show runs from March 17 to 23, so that out-of-town visitors will have the opportunity of enjoying the affair. Charles Schenck is chairman of the dinner committee.

The flower show committee meets every Saturday at the Grand Central Palace. Everything is progressing favorably and a great success is now anticipated. The leading retailers are perfecting a plan of exhibiting that should be the drawing feature of the show.

The new Retail Florists' Society is holding weekly meetings, the object being to promote harmony and coöperation.

The next exhibition of the Horticul-

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Social Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES



The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

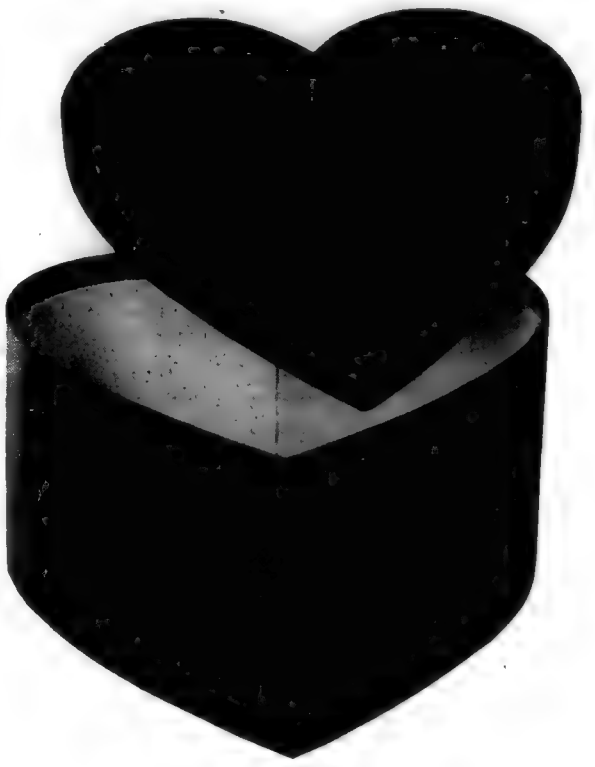
2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

Always mention the Florists' Review when writing advertisers.

A Leader for Valentine's Day

(STOCK CARRIED IN RED ONLY IN THREE SIZES)



HERE IS A SPECIALTY that will prove a money-maker for florists on Valentine's Day (Feb. 14).

Make a leader of it and advertise in your local paper. The result will please you.

This box (for violets or corsage) is made of heavy stock, covered with eggshell paper, strong and neat. The stock color is red, or we can furnish any color you desire, in quantities of 100 or over. Each one is packed in a container of its own.

PRICES	Per Dozen (Red Only)	Per 100
Small, 6 x 6 x 4	$2.00	$12.50
Medium, 8 x 8 x 4	2.25	15.00
Large, 8 x 8 x 6	2.50	17.50

Order Now

H. SCHULTZ & CO. SUPERIOR AND ROBERTS STREETS, CHICAGO, ILL.

MANUFACTURERS OF BETTER BOXES

Mention The Review when you write.

VIOLETS

We are the Kansas City headquarters for California Violets; they are coming in fine.

Dozen bunches, $1.75.

Roses, pink and white, 4c to 8c; red and yellow, 8c to 12c.

Carnations, 3c to 4c.

Lilies, $10.50 per 100.

Narcissus, $2.00 per 100.

All kinds of greens.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

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Get Busy FOR St. Valentine's Day

A novelty that means dollars and cents for you. Order from us now and advertise them in your local papers.

These baskets are well made and are stained in the following colors: Red, green, brown, violet. Two-tone effects: Light green, light blue, violet, pink and other colors.

We also have in stock a full line of small novelty baskets suitable for favors at luncheons, dinners and parties.

ORDER NOW

RAEDLEIN BASKET CO., CHICAGO

Specialists in Florists' Baskets

713-717 MILWAUKEE AVENUE

Mention The Review when you write.

tural Society of New York will take place February 17 at the American Museum of Natural History. The annual exhibition is announced for November 4 to 7.

John Rassbach was elected president of the Essex County Florists' Club at its meeting January 21. February 18 will be ladies' night. The club rooms are in the Krueger auditorium, Newark, New Jersey.

The eighth annual Greek ball and reception will be held at Terrace Garden, February 25. The committe consists of C. Sakelos, chairman; Joseph Carlaftes, George Hanges, George Rontires and S. Sakas. Tickets for men are $1; ladies, 50 cents.

At the meeting of the New York State Federation of Floral Clubs, February 8 to 12, at Cornell University, Ithaca, N. Y., Max Schling will read a paper on retailing flowers.

L. B. Coddington has been suffering with a severe attack of pneumonia.

Roman J. Irwin moves into his new offices, above 108 West Twenty-eighth



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write

street, this week. The quarters are roomy and convenient.

Charles Kelly, bookkeeper for M. C. Ford, is still confined to his home but is hopeful of early recovery.

The many friends of John Gunther, of Gunther Bros., have manifested great sympathy for himself and family in the loss of his daughter, Dorothy. Many floral tokens at the funeral, January 30, attested the sorrow of his brother florists.

Albert Constant Demeusy, son of the carnation grower at Flatbush, was married February 2, his bride being Miss Margorie Converse, of Brooklyn.

Anna Papademetri is reported in the daily papers to have bid over $12,000 per year for the flower stand under Brooklyn bridge, and for the renewal of her lease, for which two years ago she paid $50 monthly.

John Young speaks highly of the selling qualities of the Reuter rose, Prince E. C. d'Arenberg.

W. H. Siebrecht again this season is the only grower of Acacia pubescens for the New York market.

March 1 is announced as the opening date for the MacNiff auctions in their enlarged quarters.

H. E. Froment will remove to 148 West Twenty-eighth street in the early spring.

Robert Tesson, of St. Louis, is a visitor this week.

Arthur Herrington has been appointed manager of the spring show.

Irving Goldstein, formerly with the Greater New York Co., Brooklyn, now is head salesman with Guttman & Raynor.

J. A. Shaw.

LANCASTER, PA.

The Market.

January 29, McKinley day, pink carnations were sold up in a satisfactory manner. The increasing number of sales of large bunches of beautiful pink carnations for home use on that day is worthy of note.

Various Notes.

H. A. Shroyer, the well known florist, and treasurer of the Lancaster school board, jointly observed the sixty-fifth anniversary of his birthday as well as McKinley's birthday January 29, and distributed pink carna-

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Cape Flowers

Artificial, regular quality, $3.50 per 1000

WAXED DAHLIAS

Very decorative, $2.00 per 100

Moss Wreaths Metallic Designs
Gold Letters

Rose Leaves, 28c Valley, 75c per gross
and all kinds of
Artificial Leaves and Flowers

GERMAN-AMERICAN MFG. CO.
1840 W. Monroe St. CHICAGO, ILL.

Mention The Review when you write.

CYACEINE FLOWER COLORING

Delivered at your door by parcel post.

20c per qt.—6 for $1.00

St. Patrick Green, Yellow, Blue, American Beauty, Orange or Pink.

Orders filled promptly.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

Mention The Review when you write.

GENUINE BUTTERFLIES

Moths, Beetles and other insects preserved and mounted on pins for decorative purposes of every description. Largest stock in America. A-1 references. Write for details and prices.

The New England Entomological Company,
366 Arborway, Jamaica Plain, Mass.

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

FANCY CHIFFONS

(About 35 to 40 yards to Bolt)

Can be had in any color.	Per yd.
Dotted Effect, 4 inches wide	$0.05
Dotted Effect, 6 inches wide	.06
Dotted and Lace Effect, 6 in. wide	.07
Bow Knot Effect, 6 in. wide	.07
Lily of the Valley Effect, 6 in. wide	.07
Imprinted with blue Forget-Me-Nots	.07
Silk Gauze, 6 inches wide	.05
Silk Gauze, 12 inches wide	.08
Silk Gauze, 14 inches wide	.09
Silk, heavy satin borders, 8 in. wide	.12

Geo. H. Angermueller,
Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Valentine Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.50
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	18.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.80
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " "	2.50
21x 8x4 " "	2.65
24x 8x4 " "	2.90
28x 8x4 " "	3.25
28x 8x5 " "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$ 7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING VALENTINE BOXES

This box is made from White Glazed Stock, has an Embossed Red Heart in center and an Arrow of Gold piercing the Heart.

Order early to insure prompt delivery.

10x6x5½	$5 50 per 100
12x8x5½	6 50 per 100
24x5x3½	5.75 per 100
30x5x3½	6.50 per 100
24x8x4	7.25 per 100

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

QUALITY and STYLE in

BOXES FOR FLOWERS AND FLORAL DESIGNS

AT NO GREATER COST

Made in many sizes from various non-fading shades of board. Write for catalogue, price list and samples.

THE SEFTON MFG. CO.

1333 W. 35th St., CHICAGO, ILL.

tions to his friends. In the evening he was agreeably surprised by a number of his friends with an oyster supper at Mettfett's.

Last week's window display of B. F. Barr & Co. was arranged by Rodney M. Eshleman and was of special interest. It showed a large portrait of McKinley draped with Old Glory. Some good suggestions for the use of the divine flower in connection with the day were shown, all of which reflected Mr. Eshleman's good taste and ability.

Mr. and Mrs. Albert M. Herr attended the American Carnation Society meeting at Buffalo last week. Mr. Herr will tell the Lancaster County Florists' Club all about it at its next meeting, February 18. Mr. Herr is chairman of

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free For sale by dealers

Always mention the Florists' Review when writing advertisers.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.

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EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

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FANCY FERNS
$2.00 PER 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

10,000
ROOTED CUTTINGS
MATCHLESS GORGEOUS
READY FOR IMMEDIATE DELIVERY

A LARGE VARIETY OF SPRING FLOWERS

Double and Single
VIOLETS

Our Double Violets, both kinds, are of excellent quality, and we feel sure there are none better. We have a fresh supply of the Hudson River Violets every day. Our local Violets are picked the same day we ship them to you—absolutely fresh.

for St. Valentine's Day, well displayed, should bring you many additional sales. Spring Flowers will have the call for this day, and we will have much quality stock to offer you. The demand for flowers for St. Valentine's Day is increasing each year, and you should be prepared to offer your customers a full line and good assortment. We will mention some of the stock you should order:

GARDENIAS, per doz..... $1.50-$3.00
LILAC, white and lavender, per bunch 1.00- 1.25
SNAPDRAGON, pink and yellow, per doz..... 1.50- 2.00
DAISIES, white and yellow, per 100..... 2.00- 3.00
WALL FLOWERS, per bunch, 1.00
MIGNONETTE, per 100..... $5.00
DAFFODILS, per 100..... 4.00
TULIPS, all colors, per 100 ....$3.00- 4.00
BABY PRIMULA, per 100.... .75
FREESIA, per 100..... 4.00
VALLEY, per 100 ..... 3.00- 4.00
PUSSY WILLOW, per bunch, .50

MYOSOTIS, per 100, $4.00. We expect an ample supply of Myosotis, and expect to fill all orders placed in advance.

SPENCER PEAS
More desirable than the old type of Sweet Peas, on account of the extraordinary size of their flowers. They usually have four blossoms on a stem. We can furnish all colors, and on short notice a large quantity of one color.

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the decorating committee of the pure food show at the auditorium this week, which is sufficient guarantee of the success of that part of the show. He is also a member of the banquet committee, which entertains the prominent guests.

Carnations will be the main thing at the meeting of the Florists' Club February 18. A number of new varieties will be on exhibition, which means that no one interested in carnations can afford to miss it. H. K. R.

PHILADELPHIA.

The Market.

Taken all in all, the beginning of the shortest month of the year finds a slightly larger supply of carnations and of roses. Carnations especially have been an important factor in the week's trading. All good flowers have brought from $30 to $40 per thousand, selling much more rapidly than did a smaller number in the week before. The price is not so good as for the corresponding week of last year, but, general business conditions considered, it is quite as good as could fairly be expected. Roses have shared in the demand to a lesser degree at about the same prices as last week, the only difference being that the shorter grades of roses are decidedly preferred to the longer, which keeps prices down.

There is an improvement in sight in the orchid market; the supply of cattleyas promises to fall nearer to the demand than it has for a long time past. Violets continue to sell at extremely low prices. Gardenias seem to have waned in favor. Easter lilies are scarcer and higher in price. Forget-me-nots and wallflowers have arrived. The lovely Acacia pubescens is here again. Lilium magnificum is an important decorative flower where pink is desired. Primula malacoides adds variety to the primroses. Smilax has been in demand for the balls. Of the spring flowers, Golden Spur, freesia and the best of the sweet peas have fared pretty well, but tulips go slowly and Paper Whites are still awfully cheap.

Prices generally are lower by at least fifteen per cent on all varieties of flowers than they were at this time last season. The tone of the market, however, is distinctly better than a month ago.

BERGER BROS.
SPRING FLOWERS
Freesia, Valley, Daffs, Violets
Tulips, Peas

ALL ARE GOOD, PLENTIFUL AND MODERATE IN PRICE

OUR CENTRAL LOCATION AND MODERN SERVICE ENABLE US TO FILL ORDERS PROMPTLY.

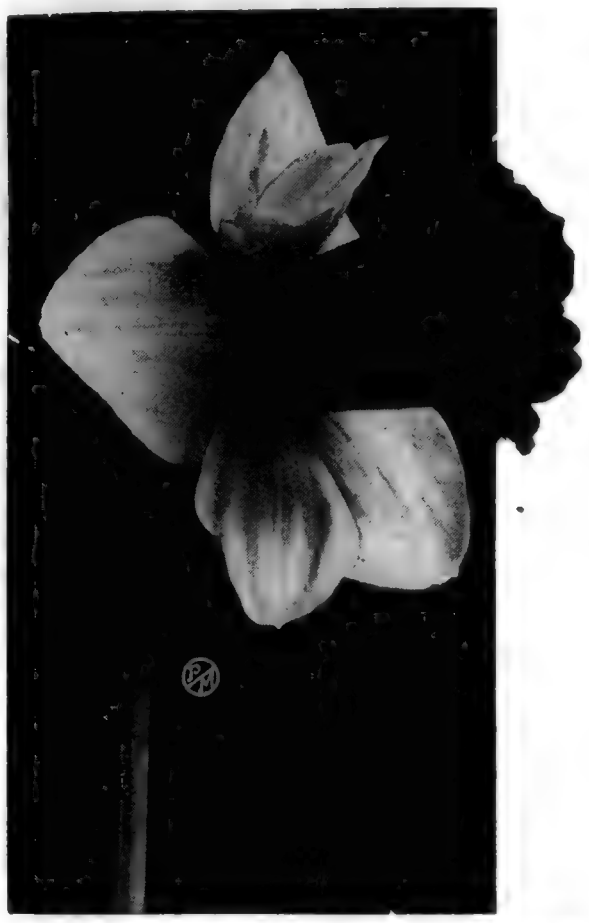
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Reserved.

The first thing that most visitors to the Riverton greenhouses of Henry A. Dreer, Inc., wish to see is the range where grow the Cocos Weddelliana. There is something inspiring to every true florist about the cocos. In the first place, it is always a pleasure to

DAFFODILS



GOLDEN SPURS, just about the finest flowers ever produced, grown by one who knows how—a Daffodil expert. Run a Daffodil Special, the P/M quality, for St. Valentine's Day.

$4.00 per 100; $30.00 per 1000

DOUBLE VIOLETS, Lady Campbell and Hudson Rivers, $1.00 per 100; $7.50 per 1000.
SWEET PEAS, 75c and $1.00 per 100; SPENCERS, $1.00, $1.50. $2.00 per 100.
GARDENIAS, Special, $3.00 per doz.; Fancy, $2.00 per doz.
CATTLEYAS, Special, $5.00 per doz.; Fancy, $4.00 per doz. A few extra choice, $6.00 per doz.
VALLEY, Special, $4.00 per 100; Extra, $3.00 per 100.

Headquarters for Moss, Greens and Foliage.

Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00; extra long, $20.00.
Asparagus Plumosus, per bunch or string, 50c.
Asparagus Sprengeri, per bunch, 50c.
Mexican Ivy, per 1000, $7.50.
English Ivy, per 1000 $3 00.
Leucothoe, green, per 100, $1.00; per 1000, $7.50.
Wild Smilax, per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1 50.
Fancy Ferns, per 1000 $2.50.
Cut Hemlock, large bundle, $2.50; 5 bundles, $10.00.
Galax, bronze and green (new crop), per 1000, $1.50: per 10,000 case, $7.50
Boxwood Sprays, per 100 lbs., $15.00.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Lycopodium, per 100 lbs., $9.00.
Cut Laurel, per bunch (about 5 lbs.), 50c.
Laurel Roping, $6.00 per 100 yds. (One day's notice required.)
Bronze Mahonia, per 100, $1.50.
Wild Nutmeg, bunches of 25, per 100, $3.00.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Green Fadeless Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-barrel bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.
Golden Retinospora, in crates of about 25 lbs., 30c per lb.
Florida Gray Moss, in bags of about 40 lbs., per bag, $7.50.

Everything in Ribbons and Florists' Supplies. Send for our Catalogue.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-20 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

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LILIES

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

see well-grown stock. Then there is the added pleasure of seeing a quantity of such delicately graceful palms in all sizes, from the fernery filler to the specimen. Then again, it is something to know that nowhere else in the wide, wide world can you see such another lot. Think of it! No need of going to Patagonia or even to the Isthmus of Panama; you can just go to Riverton and see the largest stock of cocos in the world today. The thing that is especially fascinating about the cocos range is the prevalence of the "Reserved" label. This label always appears on perfect stock, no matter in what size. It means that specimens, perfect specimens, can only be made by growing on perfect plants and not by taking leftovers, if there are any for that purpose. This is why the plants look so wonderfully well when they reach the pedestal stage; this and of course the skillful culture that carries them through every stage of growth.

Various Notes.

Samuel S. Pennock believes that despite the unsatisfactory Christmas conditions, the season will be a fair one.

Herbert W. Johnson, Jr., lost his Mercer car by fire at Haddonfield, N. J., this week.

Edward Reid paid a flying visit south as far as Norfolk, returning January 28. Mr. Reid says the new store of Blick Florist, on Granby street, Norfolk, is the peer of any flower store in the country.

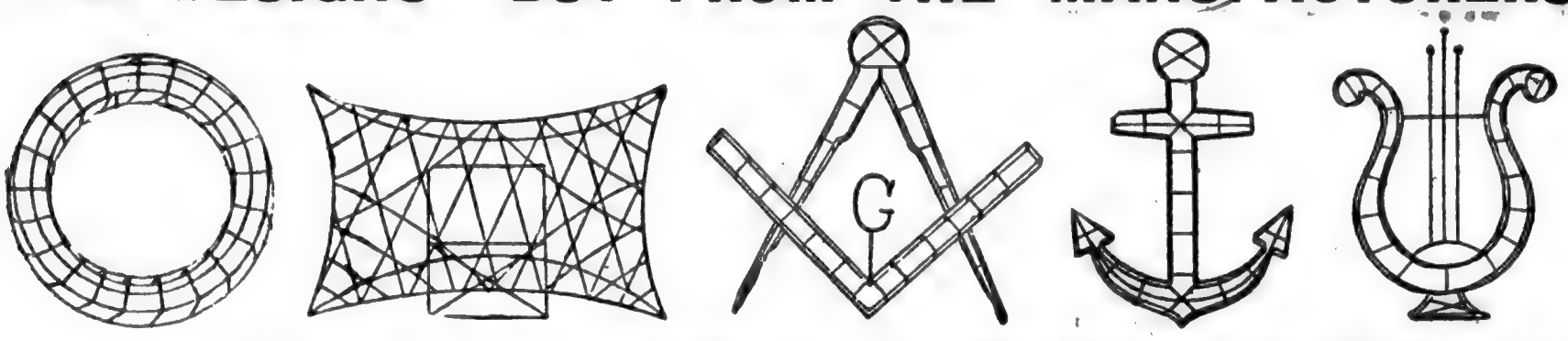
J. J. Habermehl's Sons arranged unusually elaborate decorations for the Assembly ball at the Bellevue-Stratford January 29. Pink Lilium magnificum was freely used, together with much smilax and many plants.

Robert Q. Shoch returned from the south last week, filled with admiration for the plucky way in which the southern florists are meeting and overcoming the adverse conditions that have prevailed there.

The M. Rice Co. is working overtime to get out the St. Valentine's day orders.

The officers of the Retail Florists' Association elected at the January

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

SCRANTON FLORIST SUPPLY CO.
B. E. and J. T. COKELY
Everything in Florists' Supplies Established 20 Years
201 North Seventh Avenue, Scranton, Pa.
Mention The Review when you write

meeting are: President, Harry Betz; vice-president, Charles Henry Fox; secretary, T. Nelson Geiger; treasurer, Chas. H. Campbell.

H. Wilson Garrett has purchased a handsome property at Oak Lane, Pa., where he proposes building a store and residence that will be a credit to the community.

A. L. Fortunes says that the demand for greens should be at its height this month.

William Swayne, of Kennett Square, is sending fine Delphinium Belladonna to W. J. Baker.

Sydney H. Bayersdorfer says that St. Valentine's is rapidly becoming one of the important flower days.

President George Burton occupied the chair at a storm-reduced meeting of the Florists' Club February 1, devoted to the discussion of S. A. F. and national show affairs. Hugh B. Barclay showed well-grown carnations and lilac. Phil.

MANCHESTER, MASS.

The annual banquet of the North Shore Horticultural Society was held at the town hall January 27. There was an attendance of 200. Members of the banquet committee, Wm. Till, P. J. Gilmore, Paul Maillard, Axel Magnuson, James Morton and M. Mackay, decorated the hall and tables beautifully, and the menu left nothing to be desired. E. H. Wetterlow presided at the postprandial exercises and extended a cordial greeting to all present. Thomas J. Grey responded for the Gardeners' and Florists' Club of Boston and the Massachusetts Horticultural Society in his usual humorous strain. Piano selections were furnished by E. A. Rand, readings by Miss Area Farron, while Prof. Brignate, sleight of hand humorist, entertained for half an hour with mystifying tricks. The Rev. W. H. Rider, D. D., was the principal speaker of the evening and made an eloquent address, after which dancing was enjoyed until early morning.

W. N. C.

ROCHESTER, N. Y.

The Market.

The market is in a quite satisfactory condition. The weather, with a temperature close to zero and practically no sun, has shortened up some lines of stock. Carnations are, perhaps, the most glutty of all flowers just now. American Beauties are not plentiful,

The Baker Fern **WM. J. BAKER,**
Try 500 of the Prettiest Green Fronds for Cut Flower Work.
WHOLESALE FLORIST
12 South Mole Street.
Early Daffodils **PHILADELPHIA**
We always give our customers what they want when they want it.
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MICHELL'S NEW CROP FLOWER SEEDS

	Tr. Pkt.	Oz.
ASTER		
Queen of the Market		
White	$0.20	$0.75
Rose-pink	.20	.75
Blush Pink	.20	.75
Dark Blue	.20	.75
Light Blue	.20	.75
Crimson	.20	.75
Mixed	.20	.65
EARLY WONDER		
Pink	.40	2.00
White	.40	2.00
SALVIA		
Scarlet Glow	.50	4.00
Bonfire	.40	2.00
King of Carpets	.50	2.50
Zurich	.50	4.00
Splendens	.25	1.00
VERBENA		
Mammoth Fancy Strain		
Pink	.30	1.25
Scarlet	.30	1.25
White	.30	1.25
Striped	.30	1.25
Blue	.30	1.25
Mixed	.30	1.00

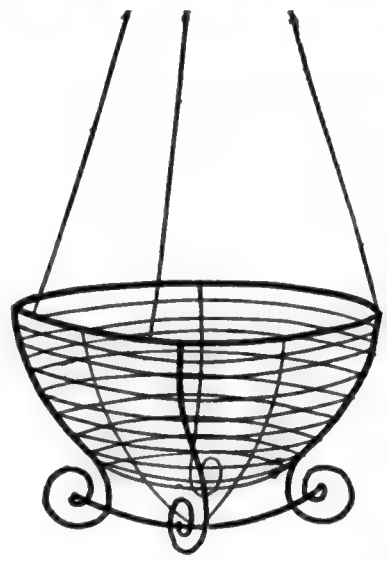
Also all other Seeds and Supplies for the Florist. Our Wholesale Catalogue is Free for the asking.

MICHELL'S SEED HOUSE
518 Market St., PHILADELPHIA
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277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).
1st—See our page advt. on page 89.
2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.
F. W. ROCHELLE & SONS, 31 Main St. Chester, N. J.
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McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 71, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1 25	$ 8 00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known
"Perfect Shape" Brand Wire Designs
If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.
WINTERSON'S SEED STORE
166 No. Wabash Ave., CHICAGO
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MOTION-PICTURE NOVELTY CARD
For folders, follow-ups, etc. Our clever Moving-Picture ideas are so unique and novel, they "talk" to your prospective customer even before he reads your "story."
New Ideas in Direct Advertising
Produces results—"physically different" from other advertising cards. Strong and forceful. Send for samples and prices. Write on your letterhead.
S. Willens & Co.
540 S. Dearborn Street Chicago



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THE FLORISTS' SUPPLY HOUSE OF AMERICA
THE HOUSE OF NOVELTIES

St. Valentine's Day, Feb. 14th

HEART BOXES

8 inches wide, made of Red or Violet cardboard, 25c each;	$2.50 per doz.	Covered with Satin, 45c each;	$4.50 per doz.
9 inches wide, made of Red or Violet cardboard, 30c each;	3.00 per doz.	Covered with Satin, 55c each;	5.00 per doz.
10 inches wide, made of Red or Violet cardboard, 35c each;	3.50 per doz.	Covered with Satin, 70c each;	7.50 per doz.
11 inches wide, made of Red or Violet cardboard, 40c each;	4.00 per doz.	Covered with Satin, 80c each;	8.00 per doz.
4 to a Nest,	$1.30	4 to a Nest,	$2.50

All Hearts 7 inches deep—the size that holds flowers

BIRCH BARK HEART BASKETS PIERCED BY AN ARROW

are making the hit of the season as the most charming novelty for St. Valentine's Day, 1915, **25c to 50c each**

HEARTS MADE OF BASKET WARE, 50c to $1.25 each

GOLD ARROWS

Also Small Baskets, very nice for Valentine.

WASHINGTON'S BIRTHDAY—Cherries **ST. PATRICK'S DAY—Carnation Dye, Small High Hats**

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

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GLOEKLER FLOWER REFRIGERATORS



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

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"WE MAKE THEM BETTER"



Florists' High-grade Refrigerators

WRITE FOR CATALOGUE

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
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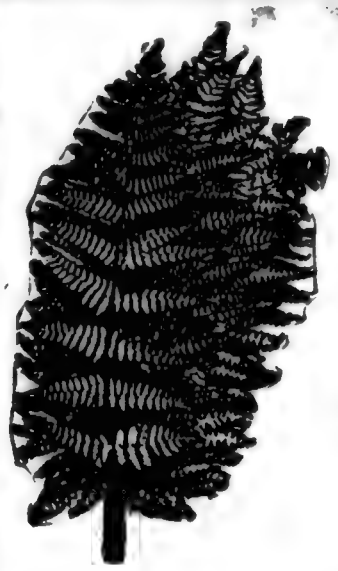
Mention The Review when you write.

but the specials are fine. Other varieties of roses are good, but they have shortened up considerably, bringing the growers a little better prices. The demand for Ward, Taft, Sunburst and My Maryland is good. Valley is overplentiful. Violets, which are large and fine, were disposed of January 30 by special sales at 35 and 40 cents per bunch retail. Jonquils are not coming in so fast and are easily disposed of. Tulips, chiefly yellow, do not sell so fast as usual. Sweet peas sell well. Acacia is not selling fast, probably owing to its high price. Paper Whites, Romans and primula blossoms have been noticed in some stores, daintily arranged in baskets. Orchids move steadily, but there is no big demand. There are plenty of green goods of all descriptions, and a good display of potted plants.

Various Notes.

Salter Bros., at the east side store, are showing some fine lilac bushes and hardy azaleas. Their west side store is displaying fine cyclamens and Dutch hyacinths arranged in baskets.

I regret to inform my readers that Nathan A. James, of Driving Park avenue, is seriously ill at his residence. A consultation of doctors was held and

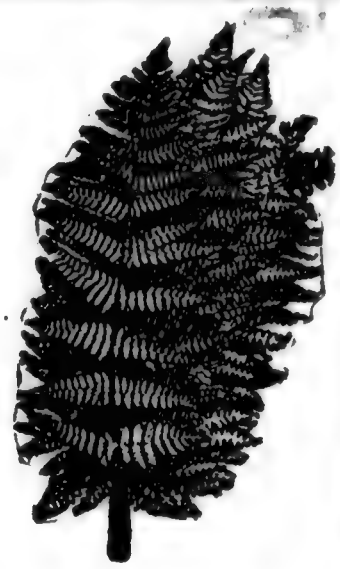


Fancy Ferns

Finest stock in the country

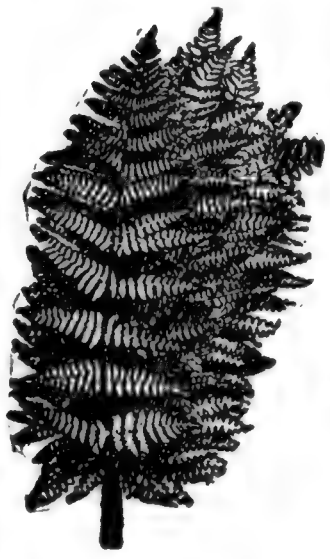
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

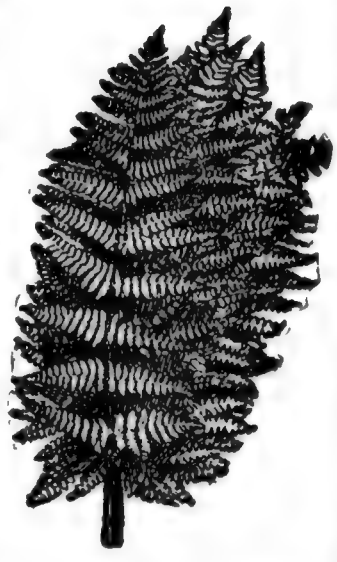


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

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it is thought an operation is necessary. We are hoping for his quick recovery.

Visitors last week included William J. Stewart, of Boston; G. Reising, representing L. Baumann & Co., Chicago, and Joseph H. Hill, of the E. G. Hill Co., Richmond, Ind.

Several new committees have been named by Chas. H. Vick, president of the Rochester Florists' Association, and it is thought they will be heartily approved at the next monthly meeting, February 8. The music committee, a new feature, is working on an attractive program.

David Scott, of Corfu, N. Y., is sending us some fine orchid-flowering sweet peas.

James Vick's Sons had an attractive booth at the Western New York Horticultural Society's annual meeting, January 27 and 29.

The Rochester office of Lord & Burnham Co. reports a marked increase of the 1914 business over that of the previous year. The majority of orders have been for larger and better houses. Prospects for 1915 are daily looking better. H. J. H.

DENVER.

The Market.

Business this week has been fair. There is plenty of good stock to take care of all demands. The supply of roses and carnations is heavy and the quality of the stock is good. Violets, valley and sweet peas are first-class. Golden Spur is finding a good sale, with just about enough coming in to supply the demand. Tulips, hyacinths and daffodils are beginning to come in.



NEW CROP GALAX, FERNS, LEUCOTHOE

BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax ..... 50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves ..... 50c per 1000

No extra charge for mixed cases. Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.



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FANCY

GREEN SHEET MOSS

XXX QUALITY

Large Sacks, $1.50

PITTSBURGH CUT FLOWER CO.

121 Sandusky St. PITTSBURGH, PA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

BE WISE



Bronze Galax, medium, case of 10,000 $3.25 Green Leucothoe, 6 to 15 in., per 1000, 90c; 17 to 22-in., per 1000, $1.25; long, per 1000, $2.00.
Gua aut-ed of best quality and fresh from the old N. C. hills of Blue Ridge. Quick service—12 years' experience.
Cash with first order.

BLUE RIDGE EVERGREEN CO., PHENOY, N. C.

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Leucothoe and Fancy Ferns



Long Green Leucothoe, lots of not less than 5000, $1.50 per 1000.
Fancy Ferns, lots of not less than 10,000, 60c per 1000.
These goods are first-class and we guarantee satisfaction.
As to our standing, we refer you to The Citizens' Bank of Elk Park.
Cash with order.

J. R. PATTON & CO.

ELK PARK, N. C.

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L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

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FERNS. FANCY AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale .....$1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles .....$ 4.75
10 bundles ..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

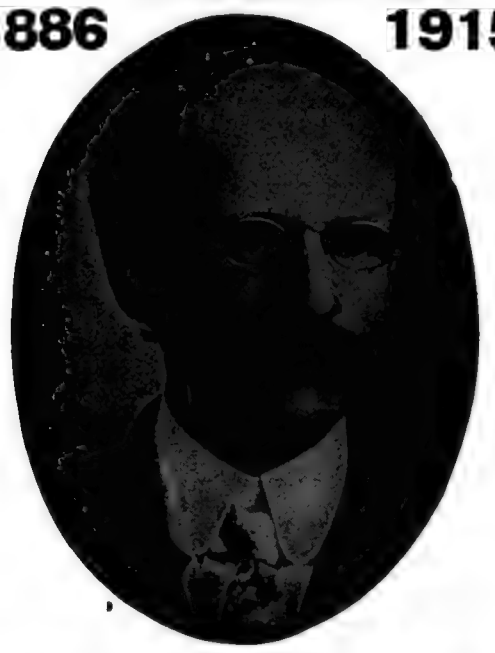
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX,
$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment,
$2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop now ready for shipment
$2.25 per case **Half case, $1.25**
Mistletoe and Red Berry Holly
Wire Catherine, Ala.
Write or phone
THE VIRGIN EVERGREEN CO., **Gastonburg, Ala.**

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.00 per 1000
Dagger Ferns, - - - - - - - - - 1.00 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

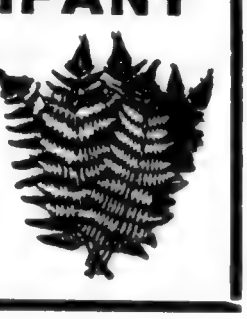
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J. H. VON CANON & COMPANY
Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.



Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

THE RUMBLEY CO.

Handlers Cut Sabel Palm Leaves, Wild Smilax and everything in Southern Evergreens.

EVERGREEN, ALA.

WILD SMILAX

$2.00 per case; half case, $1.25.
5 cases, $8.75.
Fresh stock. Write or wire.

H. L. THOMPSON & CO.
Evergreen, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

. N. PRITCHARD, Elk Park, N. C

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street, PHILADELPHIA, PA.

Phone Keystone Race 3516

Wholesale and Retail Dealer in



DAGGER FERNS.

New Crop Bronze Galax Leaves, per 1000, $1.00; 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders.

If not selected stock, we don't sell. We take orders in any amount.

Mention The Review when you write.

Sphagnum Moss

Large bales, selected stock, burlapped, at $1.50 per bale.

Write for price in large quantity.

Florists' Supply House of Merit

JOSEPH G. NEIDINGER

1309-1311 No. 2nd Street, PHILADELPHIA, PA.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

WILD SMILAX

$2.00 per case; half case, $1.25

Eight 50-lb. cases..... .....$15.00

Check with order, 5% off.

Any quantity. Fresh stock. Prompt. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

COLLECTED

LAUREL ROOTS for Rustic Work

CEDAR BARK for Rustic Work

GROUND MOSS for Baskets

All selected and shipped at reasonable prices.

WARREN SHINN, Collector

Woodbury, N. J.

The quality is as good as can be expected this early in the season. Paper Whites are fine, but the market is still overstocked. Callas and Easter lilies are good and find a ready sale.

There is also a good stock of plants, which are selling fairly well. It is an agreeable surprise to note the way Primula malacoides is selling this year. It was hard to dispose of them in former seasons, but this year everybody seems to want it. There is a shortage in good araucarias. Some extra fine pots of Freesia Purity are seen.

Various Notes.

J. A. Valentine has been attending the convention of the American Carnation Society in Buffalo. He is now visiting in New York.

Alphonse Hoyer recently lost one of his brothers, who died at St. Joseph hospital of blood poisoning.

Miss Avery Edwards, who has been ill for several days, is again at her desk in the office of the Park Floral Co. R. L.

DECORATIVE EVERGREENS



Bronze Galax, 45c per 100, or $3.75 per case of 10,000.

Dagger Ferns, 70c per 1000, or $3.25 per case of 5000.



Fancy Ferns, 70c per 1000 or $3 25 per case of 5000
Long Green Leucothoe, any quantity...$2 00 1000
Med. Green Leucothoe, any quantity... 1.50 1000
Short Green Leucothoe, any quantity .. .75 1000
Long Bronze Leucothoe, any quantity.. 2.50 1000
Short Bronze Leucothoe, any quantity . 1.25 1000

We POSITIVELY fill your order same day received and guarantee entire satisfaction.

TAR-HEEL EVERGREEN CO.

ELK PARK, N. C.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

SITUATION WANTED — By gardener, experienced in every line; references. Address No. 261, care Florists' Review, Chicago.

SITUATION WANTED—As all-round greenhouse helper; experience gained at Dale Estate. W. King, Box 91, Brampton, Ont., Can.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private place or institution; age 33, married; best of references. Address B. T. DeWilde, R. 3, Orange City, Iowa.

SITUATION WANTED—By thoroughly experienced lady florist; understands all branches of the trade. Address No. 251, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good all-round man, experienced in all branches; good references. Address W. Linington, 69 Easton St., Depew, N. Y.

SITUATION WANTED—By first-class carnation and mum grower, able to take charge; married; best references; state wages. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—By grower, 20 years' experience in cut flowers and pot plants for Christmas, Easter and spring trade. Address No. 252, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—By German-American florist, 36, single, sober, energetic; capable grower of all greenhouse stock; references; state particulars. M. Kahlert, 3129 W. 20 St., Denver, Colo.

SITUATION WANTED—Gardener on private place; Hollander, age 30, married; good grower of flowers, fruits and vegetables, outdoors and under glass. Address No. 259, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of roses, carnations and general greenhouse plants; southern states preferred; state wages when writing. Address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—By an expert, all-round grower, up-to-date man; age 32, single; have some capital; wish to arrange for position with single lady or widow. Address No. 235, care Florists' Review, Chicago.

SITUATION WANTED—By hustler, 28, in store where the unusual and artistic in floral work is appreciated; able to put in original window displays; excellent references. Address No. 265, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman, by middle-aged German; practical experience in this country and Europe; know the business from A to Z. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist, single, German; good grower of cut flowers and potted plants; good designer and decorator; in good firm, with chance for advancement. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED — 20 years' experience, competent all-round grower and propagator, especially plants for catalogue or local trade; best of references furnished as to character and ability. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—By practical middle-aged florist; life experience growing roses, carnations, mums, decorative and bedding plants; single, sober, industrious; state wages and particulars. Address A. Gergen, Gilbert House, 437 St. Charles St., New Orleans, La.

SITUATION WANTED—Manager or foreman; life experience, greenhouse, nursery and landscape work; familiar with office work; can handle men to advantage; American, age 35, married; will go anywhere in United States. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—By grower with experience covering eighteen years in cut flower and pot plant work; sober and able to handle help; can give correspondents satisfactory evidence of ability; good references. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—Experienced head gardener seeks permanent position on private place; English, Canadian and American experience; excellent references; California or Pacific coast preferred, though not essential. Address No. 255, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or grower; able to furnish best of references as to sobriety and ability; middle states preferred; would, after investigation, consider partnership with concern of good financial rating. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—To take full charge in lively up-to-date place, by first-class grower, able to produce good stock of any kind and manage place successfully; reliable and sober, over 20 years in business; good references; good wages. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—By experienced designer and decorator who has spent lifetime in the retail florist business for himself, and has knowledge of the business from A to Z; can furnish best of references; age 40 years. Address all mail to J. F. W., 36 Winsor St., East Providence, R. I.

SITUATION WANTED—Hustler, with 13 years' practical experience in the growing and propagating plant trade for a good-class florists' business; 9 years' experience in English trade, 4 years' Canadian and American; excellent recommendations. L. Copeland, 2929 Center St., Des Moines, Iowa.

SITUATION WANTED — Foreman-grower; 24 years' practical experience in the growing and propagating of soft wooded pot plants for a good-class florists' trade; 19 years as foreman-grower in English trade; bulb and valley forcing, bedding stock, Lorraine begonias, poinsettias, cyclamen, ferns, etc. W. Day, 2929 Center St., Des Moines, Iowa.

SITUATION WANTED—By florist, single, 26 years old, German; good all-round man, life experience, hustler and sober; 3 years in present place; wishes to make a change; state wages; only steady position wanted; references from my present employer; can take position at any time. Address, with full particulars, Max Ostner, Box 24, Savannah, Ga.

SITUATION WANTED—By reliable German florist and landscape gardener; up-to-date; life experience in all branches of the trade; age 35, married; can handle help, take charge and produce results; eastern, southern and California experience; for a steady position will go any distance; give me a trial. Oscar Werner, Main St., Petaluma, Cal.

SITUATION WANTED—By a working foreman, one that can produce the goods and is a hustler; middle-aged German-American; single; do not use liquor or drugs in any form; have had life experience in growing roses, carnations, mums, general greenhouse and bulbous stock; also a good propagator and designer; can handle help; can give good references. Address No. 256, care Florists' Review, Chicago.

HELP WANTED—A man with 3 years' experience in the greenhouse work; strictly sober, and willing to work; a good place for a good man. Address No. 232, care Florists' Review, Chicago.

HELP WANTED—First-class rose grower, who also understands growing of begonias, cyclamen and ferns; must have ability and good references. Thorsted Floral Co., 1427 Broadway, Oakland, Calif.

HELP WANTED—Cut fern and decorative green grower for Asparagus plumosus and smilax, who can produce quality and quantity from 20,000 plants; Pennsylvania. Address No. 264, care Florists' Review, Chicago.

HELP WANTED—Man to have charge of small greenhouse and vegetable garden, flower beds, etc.; salary, $45.00 per month with house and vegetables; must understand his business; no boozer need apply. Mt. Park Greenhouse, H. W. Girton, Mgr., Ridgway, Pa.

HELP WANTED—Good man on retail place in northern Indiana; a good grower, one who can also do office work; state wages wanted. Address No. 260, care Florists' Review, Chicago.

HELP WANTED—First-class grower to take charge of 13,000 ft. of glass in central Iowa; grow everything but roses; salary and percentage on increase in sales; send references; steady place for right man; April 1. Address No. 227, care Florists' Review, Chicago.

HELP WANTED—Experienced man for retail place, growing general line of cut flowers and plants; prefer one with some experience in designing; fair salary with chance for advancement if satisfactory; married man preferred; write, stating experience and salary expected, G. A. Weberg, 1922 Chicago Road, Chicago Heights, Ill.

WANTED TO BUY—About 100 boxes glass, either 16x16, 16x18, 16x24; will consider second-hand glass. Address Endres Floral Co., New Philadelphia, Ohio.

WANTED—The address of Ernst Schwertshoof, rose grower; was with Poehlmann Bros. in 1907, and with Burki in 1911. Jack Carey, 543 Woodward Ave., Detroit, Mich.

WANTED TO RENT—With privilege of buying, one greenhouse place near Chicago or near St. Louis or near Kansas City. Address No. 257, care Florists' Review, Chicago.

WANTED TO RENT—A greenhouse establishment in the vicinity of Chicago; not less than 15,000 sq. ft.; must be in good condition. Address No. 267, care Florists' Review, Chicago.

WANTED TO RENT—Or buy on easy terms, greenhouse, about 10,000 feet of glass, within 50 miles of Chicago; place must be in good condition; give particulars. Address No. 247, care Florists' Review, Chicago.

FOR RENT—Over 6000 ft. of glass in good condition; near Chicago; a good business. Address No. 245, care Florists' Review, Chicago.

FOR LEASE—Medina Greenhouses, nearly new plant with modern equipment, consisting of four houses, 24 ft. x 120, including boiler house, potting room; all in first-class condition; will be leased to responsible parties at reasonable rates; best of shipping facilities; located at Medina, N. Y. Address Winters & Prophet Canning Co., Medina, N. Y.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Second-hand glass, 13 boxes, 7x10 sgle. thick, A, $1.50 per box; lot for $16.50. Hy. Johann & Son, Collinsville, Ill.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE OR RENT—4,500 ft. glass, fully stocked, 1¼ acres of land; will sell stock, automobile, etc., for $700.00; established retail trade. I. G. Stahl, 2534 E. 91st St., So. Chicago.

FOR SALE—At Chesilhurst, N. J., 5 greenhouses, 9000 ft. of glass, stocked with carnations; 1½ acres, 7-room dwelling, barn, cow, tools, etc. Address No. 226, care Florists' Review, Chicago.

FOR SALE—At right price, some of the best constructed greenhouses in the state, about 49,000 feet of glass; strictly up-to-date heating plant; best of reasons for selling. Address No. 178, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—6000 feet of glass, 3 houses, 22x100, and one, 10x60; 7-room residence, modern; 300 feet front x 150 deep; large stable and outhouses; plenty fruit; on account of poor health. For particulars, write John H. Eggleston, Lexington, Mo.

FOR SALE—$4,000.00 buys a small greenhouse, good seven-room house and barn, land 150x125, room for more houses; in a hustling Dakota city of 5,000; good business and no competition; will bear investigation. Address No. 254, care Florists' Review, Chicago.

FOR SALE—5 greenhouses and 2 acres of land, well stocked, in Milwaukee limits; now doing a good wholesale and retail business; owner wishes to retire; a good opportunity for some one who has a few thousand dollars to invest. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—New retail florist shop in live college town, 15,000 population and over 7,000 students; good up-town location, rapidly growing trade; can not attend to business and studies both, so will sell at cost for cash; can be run at nominal expense. Address No. 266, care Florists' Review, Chicago.

FOR SALE—Greenhouses and property; three greenhouses, 5,000 ft. of glass, fully stocked, hot water heat; three city lots, 30x190 feet; two-family flat, modern, every convenience, new; good location; fine opportunity for man of ability; good reason for selling. Write Burch Floral Co., 573 Tillman Ave., Detroit, Mich.

FOR SALE—8000 sq. ft. of glass, well stocked, 1 acre land, established retail trade; growing city Pacific northwest. Address No. 231, care Florists' Review, Chicago.

FOR SALE—Pony top wagon, painted white, rubber tires; built in June, 1914, only run on the streets ten (10) times; length of wagon from dash to back of wagon, 6 ft. 4½ in.; height of wagon from ground up, 6 ft. 5 in. For full particulars, photo and price, write Ullrich's Greenhouses, Tiffin, O.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—Two good greenhouse boilers; on account of making changes with our heating, we offer for sale: 1 Furman 6 section boiler, only used less than one season, good as new, price $175.00; 1 Erie Economic return tubular fire box boiler, about 20 H. P., shaking grates, will heat about 7000 feet of glass, F. O. B. cars, $100.00; both are bargains; one 1¼-in. water meter, $15.00; expansion tank, $5.00. E. Rawlings, Allegany, N. Y.

FOR SALE—We have 12 greenhouses, comprising 23,000 feet of glass and 15 city lots, and all tools and equipment necessary, including an enormous quantity of flower pots; greenhouses well stocked with ferns and full line of bedding stock; a bargain to the right man; have been doing a good commercial pot plant business in 25 or more states; firm name well known; our plant located about midway between Chicago and St. Louis, both good markets; good reason for selling; further particulars on request. Address No. 174, care Florists' Review, Chicago.

FOR SALE—The nursery and stock, good will and residence of the late Richard W. Allen, at Hudson, New York; is practically the only business of its kind in a city of twelve thousand inhabitants and in the vicinity adjoining; death of owner sole reason for selling; persons in earnest may apply to Mr. L. Menand, Florist, Cemetery, Albany County, N. Y., or Mr. Fred A. Danker, Florist, 40-42 Maiden Lane, Albany, N. Y., as to the nature and general extent of business done by Mr. Allen. Apply Wm. D. Hallenbeck, care Farmers National Bank, Hudson, N. Y., or L. Royce Tilden, Atty., 542 Warren Street, Hudson, N. Y.

STOREMAN, German, with life experience in designing, decorating, making up and salesman, is open for immediate engagement. Can refer to past employer. Address No. 258, care Florists' Review, Chicago.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

First-class Landscape Gardener and Florist

wants position, private or otherwise; highly recommended; no liquor or tobacco.

Address
No. 253, care Florists' Review, Chicago

Situation Wanted

Storeman, Decorator, Designer, accustomed to first-class trade, now employed, wishes to make change; best references as to honesty, ability, etc.; twelve years' experience. Address
Apartment No. 1, 1484 Chapin Street, Washington, D. C.

WANTED
Assistant Manager

for Poultry Dept. in one of the largest seed stores in the middle west. Chance for promotion. Only experienced and competent man with good references need apply. State salary and full particulars. Confidential. Address

No. 250,
care Florists' Review, Chicago.

HELP WANTED

A good, reliable man as grower in greenhouse in a good West Virginia town, where there is a general line of flowers and vegetables grown; a good, permanent job and good wages for the right man; must be strictly sober, honest and a hustler; married, small family; must be well recommended.

Address No. 244, care Florists' Review, Chicago

HELP WANTED

A Thoroughly Experienced Greenhouse Manager

One having experience with potted plants and cut flowers, and capable of managing a large wholesale establishment having over two hundred thousand square feet of glass. Must be an A-1 man with experience. Address No. **248,** care Florists' Review, Chicago.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

For Sale or Rent

Choice greenhouses in the vicinity of Buffalo, N. Y.; business done yearly, between $5000.00 and $6000.00. Owner not being able to take care of it, having other business on hand. Apply to

R. SCHNEIDER,
327 Gibson Street, Buffalo, N. Y.

Tomato Boxes for Sale

Made of basswood, 13 in. long, 5 in. wide, 2½ in. deep, ready to nail. Price, $1.25 per 100, $11.00 per 1000, f. o. b. cars. Special price on larger quantities. Cash with order. Correspondence solicited.

C. L. WALKER, Florist
BELMONT, Allegany Co., NEW YORK

FOR SALE

1 No. 2 Morehead Return Steam Trap, $30.00 cash
1 No. 4 Morehead Return Steam Trap, 60.00 cash

JOHN BADER CO.
1826 Rialto Street, N. S., PITTSBURGH, PA.

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses, 22 ft. by 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES
Negaunee, Michigan

CIVIL SERVICE BOARD
WEST CHICAGO PARK COMMISSIONERS

The Civil Service Board of the West Chicago Park Commissioners will hold the following examination on the date and at the place given below. Application blanks may be obtained at the office of the Board in Union Park or at the West Park playgrounds.

EXAMINATION No. 146.

FLORIST. Class G, Grade II, Division Z. Pay, 28½c per hour to $85.00 per month. Original Entrance. To be held February 24, 1915, at 9.00 a. m., at the Garfield Park pavilion. Applications must be filed in the office of the Board in Union Park before 5 p. m. of February 23, 1915.

Subjects: Special Subject, weight of 5; Experience, weight of 3; Physical, weight of 2.

Special Subject: An oral and a practical test in EXHIBITION greenhouse work and written questions on the care and propagation of plants and on general greenhouse operations.

The duties of Florist are general work in the conservatory and propagating houses and in the outdoor gardens throughout the System.

FRED. G. HEUCHLING,
Superintendent of Employment.
January 28, 1915.

PAYMENT INTO TRUSTEE FUND

Cities population less than

5000	$ 1.00
5000 to 25,000	2.50
25,000 to 50,000	5.00
50,000 to 100 000	10 00
100,000 to 150,000	15.00

Above that $1.00 each for each additional 10,000 population up to 500,000.

Cities more than 500,000 $50 00

The above fund is only for the guarantee of accounts and will be returned when membership is withdrawn.

ANNUAL DUES	Per year
Cities less than 5000 population	$ 2.00
5000 to 200,000	4.00
200,000 population and over	10.00

Retailers' Section S. A. F. and O. H.



OFFICERS

Irwin Bertermann, Pres. Indianapolis
W. F. Gude, Vice-Pres. Washington
W. L. Rock, Treasurer. Kansas City
Albert Pochelon, Secretary. Detroit

Directors, Term Expiring 1915

Philip Breitmeyer Detroit
Ernst Wienhoeber Chicago
George Asmus Chicago

For Term Expiring 1916

Wm. L. Rock Kansas City
John Bertermann Indianapolis
Henry Penn Boston

For Term Expiring 1917

H. Papworth New Orleans
G. E. M. Stumpp New York
O. J. Olson St. Paul

Rate of Membership Fee, $5.00

Mutual discount 20 per cent. Accounts guaranteed by the Association. Membership open to all retail florists who are members of the S. A. F. and O. H.

ST. VALENTINE'S DAY

THE MEMBERS OF

The Florists' Telegraph Delivery

ALBERT POCHELON, Secretary, Care of The L. Bemb Floral Co., 153 Bates St., Detroit, Michigan.

ALWAYS AT YOUR SERVICE FOR OUT-OF-TOWN TELEGRAPH ORDERS

WHY NOT add your firm to this representation of Retail Florists of the United States and Canada? **HELP** to develop this field of the Retail Florists' business still more, as you will gain by it.

Akron, O., 26 South Main St. H. Heepe's Sons
Albany, N. Y.—
40 and 42 Maiden Lane. Danker, Fred A.
97 State St. Gloeckner, W. C.
The Rosery Flower Shop
Allentown, Pa., 943 Hamilton St. Ashley, Ernest
Anderson, S. C. Anderson Floral Co.
Andover, Mass. Playdon, J. H.
Atlanta, Ga. C. A. Dahl Co.
Atlantic City, N. J. Berke, Geo. H.
Edwards Floral Hall Co.
Auburn, N. Y. Dobbs & Son
Augusta, Ga. Stulb's Nursery
Aurora, Ill. Smely, Joseph M.
Austin, Minn. Kinsman, A. N.
Baltimore, Md., 509 N. Charles St. Pierce & Co.
Battle Creek, Mich. Coggan, S. W.
Bay City, Mich., 325 Park Ave. Boehringer Bros.
Bloomington, Ill. Washburn, A., & Sons
Boston, Mass.—
342 Boylston St. Carbone, Philip L.
426 Washington St. Wm. Filenes Sons Co.
43 Bromfield St. Penn, Henry
143 Tremont St. Wax Brothers
Bridgeport, Conn., 985 Main St. Reck & Son, John
Bristol, Conn., 19 Maple St. Andrew Bros.
Brooklyn, N. Y., 272 Fulton St. and 7 Clinton St. Phillips, John V.
Buffalo, N. Y.—
440 Main St. S. A. Anderson
304 Main St. Palmer, W. J., & Son
Burlington, Vt., 184 Main St. Gove, Mrs. Cora E.
Calgary, Alberta, Can. Terrill, Ltd., A. M.
Cedar Falls, Iowa. Joseph Bancroft & Sons
Cedar Rapids, Iowa. Kramer & Son, J. N.
Charleston, W. Va.—
19 Capitol St. Charleston Cut Flr. & Plant Co.
811 Quarrier St. Winter Floral Co.
Chicago, Ill.—
57 E. Monroe St. Bohannon Floral Co.
25 E. Madison St. Lange, A.
854 N. State St. Neiglick, Chas. T.
2132-2134 Michigan Ave. Samuelson
2223 W. Madison St. Schiller the Florist
31st and Michigan Ave. Smyth, W. J.
22 E. Elm St. Wienhoeber Co., Ernst
Cincinnati, O.—
138 E. 4th St. Baer, Julius
150 E. 4th St. Hardesty, T. W., & Co.
532 Race St. Hill Floral Co., E. G.
Cleveland, O. Gasser Co., J. M.
5523 Euclid Ave. Graham, A., & Son
1284 and 1308 Euclid Ave.
The Jones-Russell Co.
1836 W. 25th St. Knoble Bros.
Colorado Springs, Colo. Crump, Frank F.
Pikes Peak Floral Co.
Columbus, O. Franklin Park Floral Co.
Corsicana, Texas. Holm, Alfred
Council Bluffs, Ia. Wilcox, J. F., & Sons
Dallas, Tex. Brown-Dawson Co.
Dallas, Tex., 1612 Main St. Dallas Floral Co.
Danville, Ill. Smith, F. B., & Sons
Dayton, O., 112 S. Main St. Heiss Company
Defiance, O. Winterich, Christ
Denver, Colo. The Park Floral Co.
Des Moines, Ia. Wilson Floral Co., J. S.
Detroit, Mich.—
153 Bates St. Bemb Floral Co., The L.
Gratiot Ave. and Broadway.
Breitmeyer's Sons, John
Newland and Gratiot Aves. Plumb, Chas. H.
Dubuque, Ia. Harkett's Floral Co.
Eau Claire, Wis. Lauritzen
Edwardsville, Ill. Ammann Co., J. F.
El Paso, Texas. Mills Bldg. Potter Floral Co.
Erie, Pa., 704 State St. Laver, John V.
Evansville, Ind. Blackman Floral Co.
Evanston, Ill.—
614 Dempster St. Fisher Bros.
602 Davis St. Weiland, M.
Fargo, N. D. Smedley & Co.
Fayetteville, Ark. The Southwestern Seed Co.
Florence, S. C. The Palmetto Nurseries
Fond du Lac, Wis., 414 Linden St. Haentze Co.
Fort Collins, Colo. Espelin & Warren
Fort Morgan, Colo. Morgan Floral Co.
Fort Smith, Ark. Brockman's Flower Shop
Fort Worth, Texas. Baker Bros. Co.
McAdam, J. E.
Freeport, Ill., 104 Chicago St. Bauscher, John
Galesburg, Ill. Pillsbury, I. L.
Grand Rapids, Mich.—
Ashton Bldg. Hartnett, Mary
Monroe and Division Aves. Smith, Henry
Greenfield, Mass. Richards, E. A.
Greensburg, Pa., 200 N. Main St. Thomas, Jos.
Greensboro, N. C. Greensboro Floral Co.
Guthrie, Okla. Furrow & Co.
Hamilton, Ont., Can. Connon Co., Ltd., John
Harrisburg, Pa., 313 Market St. Schmidt, Chas.
Hartford, Conn.—
180 Asylum St. Welch the Florist
242 Asylum St. Spear & McManus
Coombs, John F.
Highland Park, Ill. Highland Park Grnhses.
Hoboken, N. J., 113 Hudson St.
Grulich, J., & Sons
Houston, Tex. Kerr, R. C.
Indianapolis, Ind.—
241 Massachusetts Ave. Bertermann Bros. Co.
225 N. Pennsylvania St. Hill Floral Co., E. G.
1610-1620 N. Illinois St. Wiegand's Sons Co., A.
Jacksonville, Fla. Mills the Florist
Jamesport (L. I.), N. Y.
Weir's Elklawn Greenhouses
Joliet, Ill., Hobbs Bldg. Labo, Margaret C.
Kankakee, Ill. Faber, Mr. George
Kalamazoo, Mich. Von Bochove & Bro.
Kansas City, Mo.—
913 Grand Ave. Murray, Samuel
1116 Walnut St. Rock, W. L., Flower Co.
Kingston, N. Y. Burgevin's Sons, Valentine
Knoxville, Tenn. Crouch, Charles W.
"Home of Flowers," Baum, Chas. H.
Kenosha, Wis. Turner & Sons, L.
Kokomo, Ind. Coles Flower Shop
La Crosse, Wis. Salzer Seed Co., John A.
La Crosse Floral Co.
Lansing, Mich. John A. Bissinger
Lexington, Ky.—
160 West Main St. Honaker the Florist
123 East 6th St. John A. Keller
Lincoln, Neb., 1338 O St. Frey & Frey, Florists
Little Rock, Ark., 521 Main St. Tipton & Hurst
London, Ont., Can. J. Gammage & Sons
Louisville, Ky.—
Masonic Temple. Baumer, August R.
550 S. 4th Ave. Schulz, Jacob
Lowell, Mass., 8 Merrimack Sq. Morse & Beals
Lynchburg, Va. McCarron, Miss Julia
Macon, Ga. Idle Hour Nurseries
Madison, Wis. Rentschler Floral Co.
Mankato, Minn. Windmiller Co., The
Milwaukee, Wis.—
108 S. Wisconsin St. Currie Bros. Co.
349 Third St. Edelfsen-Leidiger Co.
437-441 Milwaukee St. Fox, J. M., & Son
McKenney & Co., M. A.
Minneapolis, Minn., 34 S. 5th St., 932 Nicollet Ave. Whitted Floral Co.
Mobile, Ala. The Minge Floral Co.
Montgomery, Ala. Rosemont Gardens
Montreal, Que., Can. McKenna, Ltd.
Mt. Clemens, Mich. August Von Boeselager
Mt. Vernon, N. Y. Dummett, Arthur
Nashville Tenn. Joy Floral Company
Newburgh, N. Y., 91 Water St. Yuess Gardens Co.
Newark, O. Duerr, Chas. A.
New Castle, Pa., North Mercer St. Butz Bros.
New Haven, Conn. Champion & Co., J. N.
New London, Conn. Reuter's
New Orleans, La.—
3442 St. Charles St. The Avenue Floral Co.
121 Baronne St. Eble, Charles
Metairie Ridge Nursery Co. Harry Papworth
Newton, Mass. Newton Rose Conservatories
New York, N. Y.—
2366 Broadway. Brown, Charles H.
413 Madison Ave. Bunyard, Alfred T.
Madison Ave. and 44th St. Dards, Chas. A.
611 Madison Ave. Meyer the Florist
427 Fifth Ave. Siebrecht & Son
22 W. 59th St. Schling, Max
1153 Broadway. Small, J. H., & Sons
761 Fifth Ave. Stumpp, Geo. M.
1193 Broadway. Warendorff, Alexander
Norfolk, Va., 269 Granby St. Grandy the Florist
North East, Pa., 49 S. Pearl St. F. E. Selkregg
Northampton, Mass. Butler & Ullman
Norwich, Conn. Reuter's
Oakland, Md. Weber & Sons Co., H.
Oklahoma City, Okla. Furrow & Co.
Stiles Co., The
Omaha, Neb. Henderson, Lewis
Hess & Swoboda
Oswego, N. Y. W. H. Workman
Owosso, Mich. Owosso Floral Co.
Palm Beach, Fla., Hotel Royal Poinciana.
Foster & Foster
Parkersburg, W. Va. Dudley & Sons, J. W.
Pasadena, Cal., 13 East Colorado St. The Orchid
Passaic, N. J. Sceery, Ed.
Paterson, N. J., 85 Broadway. Sceery, Edward
Peoria, Ill., 127 S. Jefferson St. Loveridge, Chas.
Philadelphia, Pa.—
1800 Chestnut St. The London Flower Shop
1514 Chestnut St. Pennock Bros.
Phoenix, Ariz. Donofrio's Floral Dept.
Pittsburgh, Pa.—
710 E. Diamond St. E. C. Ludwig Floral Co.
5936 Penn Ave. Randolph & McClements
Keenan Bldg. Smith Co., A. W.
Pittsfield, Mass., 40 Penn St. The Flower Shop
Portland, Ore., 133 Sixth St. Tonseth Floral Co.
Poughkeepsie, N. Y. Saltford Flower Shop
Quincy, Ill. Gentemann Bros.
Racine, Wis. Hinchliffe, Mrs. J. T.
Red Bank, N. J. W. W. Kennedy & Sons
Richmond, Ind. Lemon, Fred H., & Co.
Richmond, Va. Hammond Co., Inc.
Rochester, Minn. Bragg, Ross
Rochester, N. Y., 25 Clinton Ave. Keller & Sons
Rockford, Ill. Buckbee, H. W.
Rockville Center, N. Y. Ankers, Clarence R.
Saginaw, Mich. Grohman the Florist
Salt Lake City, Utah, 62 S. Main St.
Huddart Floral Co.
Sandusky, O. Wagner Greenhouses
San Francisco, Cal.—
123-125 Kearny St. Pelicano, Rossi & Co.
233-235 Grant. Joseph, B. M.
Saratoga Springs, N. Y. T. J. Totten, Inc.
Scranton, Pa. Clark, G. R.
Seattle, Wash, 1534 Second Ave.
Hollywood Gardens
Sedalia, Mo. Archias Floral Co.
Sheboygan, Wis. Matthewson, J. E.
Sioux City, Ia. J. C. Rennison Company
402 4th St. Rocklin & Lehman
Spokane, Wash.—
11 Post St. Hoyt Bros. Co.
722 Riverside Ave. Spokane Florist Co., Inc.
Springfield, Mass., 378 Main St. Aitken, Mark
St. Joseph, Mo. Stuppy Floral Co.
St. Louis, Mo.—
7th and Washington Ave. Grimm & Gorly
7041 Florissant Ave. Meinhardt, Fred A.
4326-28 Olive St. Weber, Fred C.
Boyle & Maryland Aves. Weber, Fred H.
St. Paul, Minn., 24 W. 5th St. Holm & Olson
Tarrytown, N. Y. Pierson Co., F. R.
Terre Haute, Ind. Heini, John G., & Son
Toledo, O.—
336 Superior St. Freeman, Mrs. J. B.
1307-1315 Cherry St. Schramm Bros.
2941 Cherry St. Mrs. E. Suder
Topeka, Kan. Mrs. Lord's Flower Room
Toronto, Ont.—
123 King St., W. Dillemuth the Florist
266 Yonge St. Simmons & Son
Tuscaloosa, Ala. Magnolia Conservatories
Washington, D. C.—
1214 F St., N. W. Gude Bros. Co.
14th and G Sts. Small, J. H., & Sons
Wellesley, Mass. J. Tailby & Son
West End, N. J., 327 Cedar Ave. Eisele, W. G.
West Lynn, Mass. Miller & Sons, Wm.
Wheeling, W. Va. Langhans, Arthur
Wichita, Kan., 145 N. Main St. Mueller, Chas. P.
Williamsport, Pa. Evenden Bros.
Worcester, Mass.—
371-73 Main St. Lange, H. F. A.
3 Pleasant St. Randall's Flower Shop
Youngstown, O., 41 N. Phelps St. Geo. W. Kay
Zanesville, O., 54 N. 5th St. The Imlay Company

All these firms are advertising telegraph and out-of-town orders with every possible chance which affords itself. Help them to have a correspondent in every town of the United States and Canada; it will help you and them and surely will help the florist trade.

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

MILWAUKEE, WIS.

The Market.

Stock has shown considerable improvement during the last week. Business, while quiet, seems to be showing some improvement generally, and while there is much room for additional increase, the present is not nearly so bad as it might be.

Roses have increased in supply and are more plentiful than they have been. Short grades are still scarce, but long stock is in sufficient supply to offset this shortage. Of course, long stock is bringing better prices, but it is only necessary to pay a fair price to get plenty of roses for all orders. Fancy roses are in small supply; in fact, they are practically out of the market at this time. Those varieties that are not off crop are being propagated heavily, and the supply is down to a minimum. Killarney seems to be the only exception and this is in good supply.

Carnations have increased in quantity, and the quality remains quite good. Sales of this stock seem to be a little healthier and prospects are better than they have been since Christmas.

The supply of violets has fallen off to a great entent, but the quality of the stock has shown no deterioration. Single violets are scarce and the demand far exceeds the supply. Prices have advanced as the supply has decreased, and the revenue from sales is not a great deal less.

Valley is still plentiful, and sales are slow. Spring stock is coming in

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of **GRAND RAPIDS**

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the **BERKSHIRES**, Lenox, Lee, Stockbridge, etc. **PITTSFIELD, MASS.**

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

stronger every day and is moving fairly well. Daffodils are slow in making their appearance and are just beginning to be seen on the market.

Various Notes.

Roy F. Wilcox, of Council Bluffs, Ia., was in Milwaukee Thursday, January 28. While here Mr. Wilcox took a trip to the Brown Deer plant of the Holton & Hunkel Co., where he found the stock in fine condition.

P. L. McKee, of the J. C. Moninger Co., Chicago, made a short stay here Thursday, January 28.

Loeffler & Benke, of Watertown, Wis., are consigning some Butterfly sweet peas to the Milwaukee market that are exceptionally fine. No trouble is experienced in disposing of all shipments.

Gimbel Bros.' flower department, which was installed last October, has met with success thus far a great deal beyond expectations. There is always some novelty on hand to create interest. At present there is a display of Austrian pottery, which is attracting no little notice. The vases are of odd design and the shapes are almost weird. Keeping them filled with tulips, daffodils and other spring flowers adds materially to the display. H. J. S.

BOSTON.

The Market.

While it cannot be truthfully stated that there is anything like a boom in cut flower circles, conditions are much more satisfactory than during the first part of January. This is due to lighter receipts, more than anything else, as demand has not been robust. Roses have not cleaned up quite so well as a week ago. Long-stemmed Beauties have made up to $8 a dozen. These are scarce and sell well. Select Ophelia, Killarney Queen, Russell and

Lowell, Mass.
Orders Carefully Executed
HARVEY B. GREENE

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.
Mention The Review when you write

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, • PROVIDENCI

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN,
Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1888
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

Hadley make $16 to $20 per hundred. Killarney and White Killarney have each sold well, but short-stemmed stock drags a little more.

Carnations are doing better than they were, but $3 is about the limit on price. Few bring $4 and ordinary flowers go at $1.50 to $2, which are not profitable midwinter prices. Violets continue comparatively cheap. In bulbous flowers there is a larger supply and more variety. Murillo tulips are in and Dutch Golden Spurs are plentiful. Freesia is abundant and much cheaper. Marguerites sell well; all the best flowers make $2 per hundred. There is a large supply of sweet peas. The grandifloras drag, but the Spencers sell well. Callas are abundant, as are lilies. There is some extra fine mignonette in the market. Cattleyas go slowly; the best make $4 per dozen with difficulty. In the way of miscellaneous flowers there are wallflowers in good supply, snapdragons, white buddleias, lilacs, pansies, dimorphothecas and plenty of stevia.

Club Meeting.

The Gardeners' and Florists' Club of Boston never had a larger or more enthusiastic audience on any of its ladies' nights than was the case January 28, in spite of the fact that a number of prominent members were at the Buffalo convention. The attendance was 410, which surpassed last year's record. As is usual on installation nights, regular business was shortened as much as possible. L. G. Van Leeuwen reported that the landscape class numbered twenty, the average attendance being seventeen. The question of the annual banquet was brought up. It was voted to hold one, date and details being left to the executive committee. It was voted to donate prizes to the amount of $50 for the coming exhibition of the American Rose Society.

The president appointed D. Finlayson and James Wheeler a committee to escort the newly elected officers to the front, each being greeted with a round of applause, and delivering short addresses pledging their best efforts for

---

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.

Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

3239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
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Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

Remember Phillips

272 Fulton Street
BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

the club's advancement. W. J. Kennedy, the retiring president, received an enthusiastic reception, which was well merited, as no previous president worked harder for the club's advancement. H. H. Bartsch, the new president, made an excellent address expressing his gratitude for the honor bestowed upon him. He also spoke appreciatively of his appointment as a director of the S. A. F. He said he would use every effort to uphold the club's prestige and all who know him have no doubt that he will do so, as the new president is a real hustler. He received a round of cheers on taking his seat. Owing to the illness of James Methuen, the vice-president-elect was unable to attend. Peter Fisher, the treasurer, was absent at Buffalo and his financial report will be heard February 16.

Secretary W. N. Craig in his report stated that the largest attendance at a meeting in 1914 had been 372, smallest attendance 104, average attendance 155. During last year thirty-nine new members had been admitted and five died. The present membership is 468. The club has 105 members in the S. A. F. During the year 7,757 pieces of mail were sent out.

President Bartsch appointed the following committees for 1915: Exhibits—James Wheeler, chairman; Robert Cameron, William Sim, T. H. Westwood, F. E. Palmer, Donald McKenzie, S. J. Goddard, Charles Sander, Eber Holmes, Julius Heurlin, W. H. Elliott, Alexander Montgomery, Henry Penn, Kenneth Finlayson, A. A. Pembroke and Duncan Finlayson. Entertainment—George W. Hamer, chairman; W. J. Collins, W. H. Judd, John McIntyre, H. M. Robinson, Joshua Lawson, W. R. Thornhill, George H. Noyes, J. J. McCarthy and Harold Edgar.

Following the regular business an entertainment was enjoyed, the performers being Miss Kitty Singer, instrumentalist; Chas. Tasker and Miss Jean Tanner, soloists, and Miss Dorris Pearl Trib-

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SEND ALL MARYLAND ORDERS TO SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

Macon, Georgia

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

BIRMINGHAM, ALA.

The Flower Shop

Order your flowers on any occasion for delivery in this section from the leading Florist in the City.

C. I. BAKER,

1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

MIAMI FLORAL CO.

ORDERS PROMPTLY FILLED

MIAMI, FLORIDA

FLOWERS OUR SPECIALTY

KNULL FLORAL COMPANY.

THE LEADING FLORISTS. COURT ARCADE.

TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist

202 Orange St., WILMINGTON, N. C.

All orders for N. Carolina filled promptly. Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA

The Minge Floral Co.

ROSEMONT GARDENS

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA. **JOHN L. RATCLIFFE FLORIST**

209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

FOR DELIVERY IN

GEORGIA

Consult

LAWRENCE FLORAL CO.

ATLANTA, GA.

CHOICE FLOWERS FOR ALL OCCASIONS

RICHMOND, VA.

The Hammond Company, Inc

LEADING FLORISTS

109 EAST BROAD STREET

NORFOLK, VA.

GRANDY THE FLORIST

Orders also delivered to

FORTRESS MONROE, VA.

Member Florists' Telegraph Delivery Association.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

---

bee, elocutionist and fancy dancer. All the selections were vigorously applauded. Following the entertainment a collation was served, after which dancing was enjoyed to the strains of Combie's orchestra until the small hours. Everyone present voted the occasion a most delightful one.

Exhibits are not looked for at the January meeting, but Edward Winkler had a nice vase of Carnation Morning Glow, F. W. Fletcher had his splendid strain of freesia and the T. J. Grey Co. had a fine dish of mushrooms from its special spawn.

Various Notes.

P. J. Van Baarda, the popular representative of Joseph Breck & Sons Co., is convalescing nicely from an operation for appendicitis performed at the Boston Homeopathic hospital.

W. H. Ward, of Montvale, is sending in as fine Freesia Purity as I have seen this season. His myosotis also is excellent. Among carnations he is growing Pink Delight, White Wonder, White Enchantress, Rosette, Beacon and Benora and all are of fine quality.

We are all proud of the wonderful showing made at Buffalo by our New England exhibitors. The competitive

---

Baltimore, Maryland

AND ALL SOUTHERN POINTS

PIERCE & CO. "The House of Flowers"

517 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

Arcade Floral Shop

F. W. KUMMER, Prop.

309 KING ST.

CHARLESTON, S. C.

Charleston, S. C.

CAROLINA FLORAL STORE

339 KING STREET

Greenhouses: Meeting and Romney Streets

We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.

Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist

In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON

You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY

FLORIST

Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

LEADING RETAIL FLORISTS

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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melrose Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n

INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

classes gave them twenty-six firsts and twenty-five seconds, all other exhibitors being allowed only six firsts and seven seconds. In addition several medals and certificates came this way, the total awards surpassing the most sanguine expectations of the exhibitors.

Galvin's splendid new store on Park street is nearly completed. The tile floors are laid and ice chests completed. The painters are nearly through and the new store will be occupied February 6, the formal opening coming a few days later.

Mr. and Mrs. William Penn are spending their winter vacation at Atlantic City, N. J. H. S. Rogers is officiating as buyer during Mr. Penn's absence.

John W. Foote is well pleased with Carnation Yellow Prince, which is doing exceptionally well with him. Beacon and White Wonder are his other favorites, and all are well grown.

The Fruit Hill Greenhouses, of Providence, are sending to W. H. Carr daily shipments of Buddleia Asiatica, which has made quite a hit here this season.

The Gardeners' and Florists' Club will hold its annual carnation and novelty night February 16. This always draws out a big attendance. There will be short addresses on business phases of carnation culture by several specialists.

Charles C. Ball, of Wakefield, since severe weather has set in and the ground became tightly frozen, reports the loss of several thousand dollars' worth of plants and flowers, due to a leak of illuminating gas from one of the city mains. He will take action to recover damages.

The J. A. Budlong & Sons Co., of Auburn, R. I., is getting some magnificent Beauties on 6-foot stems.

W. J. Kennedy has been elected president of the Massachusetts State Employees' Benefit Association, which comprises 1,000 members. He will look after all legislation at the state house, for which and other duties appertaining to his office he is well fitted.

Edward MacMulkin has opened a new store at 381 Boylston street.

A. E. E. Koch, of Nobscot, is handling some nice yellow and Mrs. Sander marguerites. His Pink Delight and white seedling carnations are good.

William Miller, of West Lynn, who retired from the florists' business some years ago, is one of the most active men of his age in New England. He is

LEADING RETAIL FLORISTS

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds **NEWARK, OHIO**

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to *Blackistone* **Everything First-Class 14th and H Streets**

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

---

a member of the Appalachian Mountain Club and takes walks and makes climbs which would terrify younger men. He is in his seventy-fourth year, but would pass for twenty years younger.

The death of Charles W. Parker, of Marblehead, January 23 in his eighty-fourth year, removed one of our grand old men of horticulture. He had been a prominent member of the Massachusetts Horticultural Society for twenty-five years and served as president for two years. The society is fortunate in securing a splendid portrait of him for its gallery of presidents.

Albert Batley & Son, of Maynard, in addition to carnations, are sending a splendid lot of callas to market.

Harry Quint has opened his fine new store at the Hotel Brunswick and is well pleased with business.

The Fottler, Fiske, Rawson Co. has an attractive display of bulbous flowers in pans in its windows. Business in seeds is well ahead of a year ago.

In a preliminary announcement the local S. A. F. reception committee reports a surplus of $800 and is wondering what to do with it. Better put it in the bank at interest and use it for suitable entertainment when the next S. A. F. national show comes here.

The T. J. Grey Co. reports seed business as starting up nicely. There has been a strong call for cold storage valley and mushroom spawn.

F. W. Fletcher, of Auburndale, has had many visitors the last ten days, to see his splendid display of freesias, of which he has a special and carefully selected strain, larger and purer than Purity and the finest commercial freesia I have seen. He has over 100,000 bulbs planted out. A large portion are now blooming and are worth a long journey

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2303 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 So. Main Street.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

FAYETTEVILLE, ARK. Cut Flowers and Designs to Arkansas and Eastern Okla.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Dhlivery Ass'n.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

to see. This also is the home of Nelrose antirrhinum, which is seen in fine condition; also, Phelps' White, a fine pure variety.

Many additional special prizes are being secured for the coming exhibition of the American Rose Society opening March 18. I hope the local growers will rise to the occasion and take some of the enthusiasm of their carnation brethren. W. N. C.

ST. LOUIS.

The Market.

The wholesale market handled a big trade last week. A shortage of stock caused a scramble among the retailers and the market was cleaned up often. The cold weather slackened up transient trade. There was a considerable business done in funeral work, but outside of this there was nothing rushing at the retail stores. All the local growers seem to be off crop in roses and carnations, as the supply on some days does not equal the demand. January 28 some of the consignments came in frozen. Sweet peas and violets are abundant and bring fair prices. Orchid-flowering sweet peas have the call. Violets, too, meet with a fair demand. Roses are extremely scarce; the demand greatly exceeds the supply. Carnations are not quite so scarce as the roses, but were cleaned out frequently. Bulbous stock is coming in heavily. Paper Whites, freesias, jonquils, valley, Von Sions and lilies are meeting with a good demand. Greens are plentiful and in demand.

Various Notes.

The Florists' Club's dance, which took place in Westminster hall, January 27, was not the big success that was expected, as the extremely cold weather kept many from attending. About fifty couples braved the weather and all had a splendid time.

Joseph Wideck, the well known west end retailer, reports that the stork paid him a visit recently and left a fine baby girl, who was received with great joy.

Julius Dilloff, representing Schloss Bros.; M. Adler, of New York, and

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS.
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors **FLORISTS**
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service **HELENA, MONTANA**

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, were visitors last week. Mr. Reukauf displayed a fine lot of samples at the Hotel Jefferson.

Joseph Haemmerl, the Marcus avenue florist, is supplying the local trade with fine blooming plants. His cyclamens and primulas are of specially fine quality.

C. Young & Sons Co. furnished the decorations for the annual ball of the Imperial Club, January 29. This is one of the social events of the year. Several thousand carnations were used in the decorations. Beauties, also, were used in profusion.

Vincent and Frank Gorly have been doing the buying in the wholesale district of late. On some days Marion Uhlschmidt, manager of the east side branch, is also needed. The reason for this, Vincent says, is that three of a kind are hard to beat.

The midwinter school graduation exercises, which took place last week, caused a good demand for flowers. Some of the west end and downtown retailers report a busy day for this occasion.

The Metropolitan Floral Co., according to Alex. Geranios, head of the company, has outgrown its present quarters. They are planning to enlarge their present quarters in the coming summer by taking part of a neighbor's store.

William Bouche, landscape gardener at 6621 Kingsbury boulevard, says he has a busy season before him, as advance orders will keep him busy until late in spring.

The Robert Thomson Co., the local firm of greenhouse builders, has contracted for a number of new houses and the rebuilding of old houses among the county florists. Work on these will begin early in spring.

Local wholesale florists say they will be well supplied with extra violets for St. Valentine's day, as their consignors are now in full crop. Advance orders for this day are already large.

The St. Louis Florists' Club will hold a most important meeting February 11. A lot of business held over from last

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.
L. W. McCOY, Floris 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

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Florists and Decorators
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133 Sixth Street
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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

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OTTAWA, CANADA

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
VALLEY CUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

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Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

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504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
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Postal and Western Union Telegraph

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CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

meeting will come to a final vote. President Bourdet says the meeting is of such importance that all members are expected to attend.

The Pilley Packing & Flue Brush Mfg. Co., at 612 South Third street, has had a large shipping trade among the florists since advertising its flue brush and scraper in The Review.

W. C. Young, Jr., who has charge of the west end branch store of C. Young & Sons Co., will be married February 9. The name of the lucky young lady could not be learned.

J. J. Karins, representing H. A. Dreer, Inc., Philadelphia, Pa., came here February 1 to spend a few days with the trade.

William Vogel, assistant to Oscar Kuehn, at Smith's wire shop, is back at his post. He had a long spell of sickness, but is looking none the worse for it.

Mrs. Young, wife of Charles Young, of C. Young & Sons Co., was taken to the Deaconess hospital for an operation, which was successful. Mr. Young informs us that Mrs. Young is doing finely.

The news came over the wire January 28, from J. F. Ammann, the St. Louis Florists' Club's delegate to the American Carnation Society's convention at Buffalo, that St. Louis was selected as the next meeting place of the society. Mr. Ammann was elected vice-president. This news was received with great rejoicing by the members of the Florists' Club. Mr. Ammann will tell the club at the next meeting all that occurred at the Buffalo gathering and how the next convention of the Carnation Society was secured for St. Louis.

J. J. B.

WASHINGTON, D. C.

The Market.

Business conditions last week were more satisfactory, although the big affairs of previous years have dwindled. There are, however, quantities of smaller decorations which yield a good

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grav

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
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S. B. STEWART
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SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

Aurora Greenhouse Co.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Jacksonville, Ill.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

profit, as stock is cheap. The main difficulty is in getting a sufficient quantity of roses and carnations, as these flowers are decidedly off crop. There has been quite a call for locally grown American Beauty roses, but these are dwindling in number and the quality is falling off rapidly. The best evidence of the shortage in the carnation crop is the fact that a large quantity of these are finding their way into the market before they have had an opportunity to develop fully. Snapdragon also is quite scarce. Other flowers are overplentiful. Fine sweet peas, even of the Spencer varieties, go begging at as low as $5 per thousand. No one seems to want narcissi and quantities are thrown away. There are so many violets that the street men are kept well supplied, and jonquils, lilacs, mignonette, and now tulips keep the market pretty well filled up.

Various Notes.

Robert Shoch, who covers this territory for the M. Rice Co., Philadelphia, visited the stores last week.

Edward S. Schmid has been confined to his home for the last ten days, suffering from a severe case of the grip.

C. L. L.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Pretorian	St. John	Liverpool	Feb. 5
New York	New York	Liverpool	Feb. 6
Franconia	New York	Liverpool	Feb. 6
Siberia	San Fr'sco	Hongkong	Feb. 6
Sao Paulo	New York	Brazil	Feb. 6
Shidzuoka	Seattle	Hongkong	Feb. 9
Megantic	New York	Liverpool	Feb. 10
Bermudian	New York	Bermuda	Feb. 10
Hesperian	St. John	Liverpool	Feb. 12
Philadelphia	New York	Liverpool	Feb. 13
Orduna	New York	Liverpool	Feb. 13
Minnehaha	New York	London	Feb. 13
Haverford	Philadelphia	Liverpool	Feb. 13
Chiyo Maru	San Fr'sco	Hongkong	Feb. 13
Bermudian	New York	Bermuda	Feb. 17
Pomeranian	Portland	Glasgow	Feb. 18
Transylvania	New York	Liverpool	Feb. 20
China	San Fr'sco	Hongkong	Feb. 20
Tamba Maru	Seattle	Hongkong	Feb. 23
Bermudian	New York	Bermuda	Feb. 24
Mongolian	Boston	Glasgow	Feb. 25
Scandinavian	St. John	Liverpool	Feb. 26
Lusitania	New York	Liverpool	Feb. 27

SEND YOUR ORDERS FOR CHICAGO
AND SUBURBS TO
Schiller The FLORIST
2223 W. Madison St. CHICAGO.
Our new north side store **4509 Broadway** for orders on the north shore
All orders carefully filled under the supervision of **George Asmus, Mgr.**
Wire, write or phone West 822, or Ravenswood 7550
Member Florists' Telegraph Delivery

ORDERS FOR CHICAGO
EVERYTHING IN FLOWERS DELIVERED ANYWHERE
PHONE, WRITE OR WIRE
A. F. KEENAN & CO.
1222-1306 E. 63rd Street
Tels. Hyde Park 875-5416.
SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
C. W. McKELLAR,
22 East Randolph St. CHICAGO

F. WM. HECKENKAMP, JR.
QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
KLIMMER'S GREENHOUSES
812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.
Flowers delivered in this city and surrounding country promptly. Best service.
WELLENREITER & SON, 408 N. MAIN STREET

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.
H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, Pekin, Ill.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
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Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
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Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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Open Day and Night
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ASPARAGUS PLUMOSUS NANUS

PLUMP SEED OF PERFECT GERMINATION

1000 seeds.....$3.00 5000 seeds.....$12.50 10,000 seeds.....$22.50 25,000 seeds.....$50.00

PITTSBURGH CUT FLOWER CO., 121 Sandusky St., PITTSBURGH, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Feb. 3, 1915.

	Per doz.
Beauty, Long	$7.50
" Short	1.00
	Per 100
The Killarneys, Long	$10 00 @ $15 00
" Short	4 00 @ 6 00
Mrs. Russell, Long	15.00 @ 25.00
" Short	6 00 @ 10.00
Richmond, Hadley, Long	12 00 @ 15 00
" " Short	6 00 @ 10 00
Maryland, Mock, Long	10.00 @ 12.00
" " Short	4 00 @ 6 00
Sunburst, Ward, Hillingdon	4.00 @ 10 00
Carnations, Fancy	4 00
Carnations, Select	3 00
Carnations, Ordinary	2.00
Easter Lilies, per doz. $1 50@$1.80	
Valley	3.00 @ 4.00
Cattleya, per dozen....$3.00@$6.00	
Cypripediums, per doz. 1.25@ 1.50	
Gardenias, per doz .. 1.00@ 2.50	
Snapdragon, per doz....75c@$2.00	
Pansies	.75 @ 1.00
Violets, double	.35 @ .50
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.50 @ 1 50
Mignonette	3 00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bnh. $1.00@$1.50	
Callas, per doz. 1.50	
Romans	1.50 @ 2 00
Cornflowers	1.50 @ 2.00
Daffodils	3.00 @ 4.00
Freesia	3 00 @ 4.00
Primroses	.50 @ .75
Gladioli	5.00 @ 6.00
Tulips	3.00 @ 4 00
Myosotis	3.00
Wallflowers, per bunch...50c@75c	
Acacia, per bunch.....$2 50	

St. Louis, Feb. 3, 1915.

	Per doz.
Beauty, Specials	$4.00 @ $6.00
" Extra	2.00 @ 3.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$4.00 @ $ 8.00
Maryland	4.00 @ 6.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 6.00
Ward, Hadley	4.00 @ 8.00
Carnations	2.00 @ 4.00
Lily of the Valley	3.00 @ 4 00
Harrisii	6.00 @ 8.00
Orchids, doz.....$6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.40 @ .75
Sweet Peas	.50 @ 1.00
Callas	8.00 @ 10.00

WE are swamped with orders and must quit advertising for the time being. However, you will hear from us again shortly.—John Schweichler, North Tonawanda, N. Y.

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THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

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ROSES AND CARNATIONS

FANCY FERNS, Special Picked

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SUPPLIES AND WIRE DESIGNS

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Feb. 3, 1915.

	Per 100
Beauty, Special	$10 00 @ $50 00
" Fancy	25 00 @ 35 00
" Medium	15.00 @ 20 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz. $6.00	
Cypripedium, doz.....$1.50@ 2.00	
Dendrobium Formosum, doz. 3.00	
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	.50 @ .75
Paper Whites	3.00
Romans	1.00 @ 3.00
Freesia	3 00 @ 4 00
Tulips	3.00 @ 4.00
Lilac, per bunch.....$1.00@$1.50	
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1 00
Trumpet Narcissus	3.00 @ 4.00
Wallflowers, per bunch.....25c	
Daisies	3.00 @ 4.00

IN sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

KOMADA BROS.

Manufacturers of all Kinds of

WIRE DESIGNS and FLORISTS' SUPPLIES

1008 Vine Street, PHILADELPHIA, PA.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

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BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

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CHICAGO.

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ALL THE YEAR AROUND.
MILWAUKEE, WIS.

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462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Feb. 3, 1915.

	Per 100
Beauty, Specials	$40.00 @ $60.00
" Extra	20.00 @ 30 00
" Short stems	4.00 @ 15.00
Shawyers, Russells	4.00 @ 20.00
Killarney Brilliant	4.00 @ 12.00
Killarney	3.00 @ 12.00
White Killarney	3 00 @ 12.00
Dark Pink Killarney	3.00 @ 12.00
Double White Killarney	3.00 @ 12.00
Killarney Queen	4.00 @ 20.00
Mrs. Aaron Ward	4.00 @ 10.00
Richmond, Hadley	4 00 @ 20 00
Ophelia	4 00 @ 20 00
Sunburst	4 00 @ 16 00
Rivoire (Bulgarie, Taft)	4 00 @ 12 00
Carnations	1 50 @ 4 00
Cattleyas	20.00 @ 30 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2 00 @ 5 00
Easter Lilies	8 00 @ 10 00
Gardenias	8.00 @ 25 00
Sweet Peas	.35 @ 1 50
Violets, single	.35 @ .50
" double	.35 @ .50
Yellow Marguerites	1 00 @ 2.00
Antirrhinums	3 00 @ 4 00
Cornflowers	.60 @ 1 00
Paper Whites	1.00 @ 1.50
Romans	1 00 @ 1.50
Stevia, per bunch	15c@25c
Freesia	3.00 @ 4.00
Tulips	2.00 @ 3 00
Daffodils	2.00 @ 3.00

Milwaukee, Feb. 3, 1915.

	Per doz.		
Beauty, long stems	$3 00	@	$4 00
" 24 to 36-in. stems	2.00	@	3.00
	Per 100		
Mrs. Chas. Russell	$8 00	@	$25 00
Richmond	3.00	@	10 00
Killarney	4.00	@	10.00
White Killarney	4 00	@	10.00
Mrs. Ward	4.00	@	10.00
Antoine Rivoire (Taft)	4.00	@	10.00
Sunburst	4.00	@	10.00
Ophelia	5 00	@	15.00
Carnations	1 50	@	3.00
Valley	2.00	@	4.00
Easter Lilies, per doz	$1.50		
Snapdragon, per bunch	25c@50c		
Violets	.50	@	1 00

We have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

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FLOWER GROWERS CORPORATION
WHOLESALE ONLY CONSIGNMENTS SOLICITED
118 Broadway, DETROIT, MICH.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Feb. 3, 1915.

	Per doz.		
Beauty, Extra			$5.00
" 30 to 36-inch	$3 00	@	4.00
" 24-inch	2 50	@	3.00
" 12 to 18-inch	1 50	@	2.00
" 8 to 12-inch	.75	@	1.00
	Per 100		
Killarney, white and pink	$ 4.00	@	$12 00
Richmond	4.00	@	12 00
Carnations	3 00	@	4.00
Easter Lilies	12.50	@	15.00
Lily of the Valley	4.00	@	5.00
Orchids, per doz	$4.00@$6.00		
Rubrum Lilies, short	4 00	@	5.00
" long	8.00	@	10 00
Violets	.50	@	.75
Calla Lilies, doz	$1.00@$1.50		
Sweet Peas	50	@	1.00
Narcissus	2.00	@	3 00
Romans	2.00	@	3.00
Jonquils	3 00	@	4 00
Campernelles	2.00	@	3 00
Freesias	2 00	@	3 00
Baby Primrose	.50	@	1.00
Tulips	3 00	@	4.00

In sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO
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Cut Flowers and Florists' Supplies
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H. Kusik & Co.
Wholesalers of
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FLORISTS' WIRE DESIGNS
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ORCHIDS
Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.
Paul De Nave, Orchid Grower
FALL RIVER, MASSACHUSETTS

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 3, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 4.00 @ $15 00
White Killarney	4 00 @ 12 00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6 00 @ 35.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4 00 @ 15.00
Sunburst	6.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 20.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	1.50 @ 4.00
Violets, single and double	.40 @ 1.00
Valley	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Cattleyas, per doz	$4.00@$6.00
Callas, "	1.00@ 1.25
Mignonette	4.00 @ 8.00
Snapdragon	10.00 @ 15.00
Sweet Peas	1.00 @ 2.00
Paper Whites	2.00 @ 3.00
Romans	3.10 @ 4.00
Freesia	3.00 @ 5.00
Jonquils	3.00
Tulips	2.00 @ 4.00
Daffodi's	3.00 @ 4.00
Stevia	1.50 @ 2.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

Buffalo, Feb. 3, 1915.

	Per doz.
Beauty, Specials	$7.00
" Fancy	5.00
" Extra	4 00
" Short	3.00

	Per 100
Mrs. Taft	$ 4.00 @ $10 00
Mrs. Shawyer	5 00 @ 10.00
Killarney	3 00 @ 10 00
White Killarney	3 00 @ 10 00
Double White Killarney	3 00 @ 10 00
Richmond	3 00 @ 10 00
Maryland	4 00 @ 8 00
Sunburst	4 00 @ 12 00
Mrs. Ward	4.00 @ 8.00
Red Killarney	4 00 @ 7 00
Killarney Queen	5 00 @ 15.00
Milady	5 00 @ 10 00
Hillingdon	4 00 @ 6 00
Gardenias	20 00 @ 25 00
Carnations	1 50 @ 3 00
Lily of the Valley	4 00
Longiflorums	8 00 @ 12 00
Rubrum Lilies	4 00 @ 5 00
Snapdragon	4 00 @ 6.00
Cattleyas	30.00 @ 40 00
Swainsona	.60 @ 1.00
Violets	.50 @ .60
Stevia	1.00
Paper Whites	1.00 @ 2 00
Daffodils	3 00 @ 4 00
Freesia	3.00 @ 4 00

THE peonies are all sold and money enough being returned to have paid for the ad for many years. Thank you.—James Frost, Greenville, O.

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review.—Stuhldreher Bros., Mansfield, O.

J. A. BUDLONG

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All telegraph and telephone orders given prompt attention.

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L. D. Phone Central 6269

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Long Distance Phone, Randolph 2758

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WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

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Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

206 W. ADAMS ST., CHICAGO

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NEW CASTLE, IND.

Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

Rice Brothers

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We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

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Get our prices before placing order. We guarantee satisfaction.

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George B. Hart

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By Arthur Herrington

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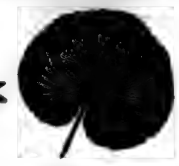
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Bronze and Green Galax



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Wholesale Cut Flower Prices.

New York, Feb. 1, 1915.

	Per 100
Beauty, Specials	$35.00 @ $60.00
" Fancy	25.00 @ 35.00
" Extra	10.00 @ 15.00
" No. 1	4.00 @ 6.00
" No. 2	2.00 @ 4.00
Killarneys	2.00 @ 10.00
My Maryland	2.00 @ 8.00
Richmond	2.00 @ 10.00
Sunburst	2.00 @ 12.00
Lady Hillingdon	2.00 @ 8.00
Prince de Bulgarie	2.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	3.00 @ 12.00
Hadley	8.00 @ 25.00
Russell	2.00 @ 15.00
Brides and Maids	2.00 @ 8.00
Ophelia	4.00 @ 15.00
Orchids - Cattleyas	10.00 @ 25.00
Cypripediums	8.00 @ 10.00
Hyacinths	1.00 @ 2.00
Carnations	1.00 @ 2.00
Carnation Novelties	3.00 @ 4.00
Easter Lilies	6.00 @ 8.00
Lily of the Valley	1.00 @ 3.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	$1.00@$1.50
Lilac, per bunch	50c@ .75
Violets	.25 @ .35
Gardenias, per doz	75c@$3.00
Sweet Peas, doz. bnchs.	25c@ 2.00
Narcissus, bunch	10c@15c
Daisies	.50 @ 2.00
Gladioli, per doz	50c@75c
Tulips, per doz	25c@40c
Gardenias, per doz	$1.00@$3.00
Acacia Pubescens, bch.	1.50@ 3.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

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OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

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Tel. No. 7062 Madison Square New York City

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Established 1888

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110 West 28th St. Tel. 561 Madison Sq. NEW YORK

Consignments Solicited.

Guttman & Raynor, Inc.

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TWENTY YEARS' EXPERIENCE

Moore, Hentz & Nash

WHOLESALE ..FLORISTS..

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William P. Ford

107 West 28th Street, Phone 5335 Mad. Sq. New York

SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

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114 West 28th Street, New York

JAMES COYLE

WHOLESALE FLORIST

104 West 28th Street, New York City

Telephone 7416 Madison Square

M. C. FORD

121 West 28th Street, - NEW YORK CITY

Telephones, 3870-3871 Madison Square

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We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30—the entire cut of 200,000 plants.

J. K. ALLEN

The very best facilities for growers of CARNATIONS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

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Telephone 3860 Madison Square

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Wholesale and Retail Dealers ... all kinds of

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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

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Wholesale and Retail Dealers in ALL KINDS OF

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High grade cut flowers of all kinds. Consignments solicited. Also shippers. Satisfaction guaranteed.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

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Our Specialties: Wheat Sheaves and Baskets

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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Wholesale Commission Dealer in

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Room for the products of growers of first-class stock. We have what you want when you want it.

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270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

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A FULL LINE OF FLORISTS' SUPPLIES

Growers and Specialists
CROP CONTRACT
Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown
Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

WORD from Ollioules leads to the belief that the 1916 crop of Romans will not be smaller than in recent years.

I. S. HENDRICKSON, representing John Lewis Childs, has returned to Floral Park after a swing around the circuit of larger cities as far west as Chicago, calling on large buyers of gladiolus bulbs.

OF Chicago seedsmen, S. F. Leonard and John C. Leonard, of the Leonard Seed Co., and Arnold Ringier, of the W. W. Barnard Co., will be in New York next week, attending the canners' convention.

THE Interstate Commerce Commission has directed the Southern Pacific railroad to refund $5.75 to the C. C. Morse Co., San Francisco, on account of overcharges on seeds shipped from San Francisco to Oklahoma.

ONE of a series of leaflets on culture published by W. Atlee Burpee & Co., Philadelphia, contains "The Story and Culture of the Red Sunflower," by Wilmatte P. Cockerell, of Boulder, Colo., originator of the variety.

ONE result of the conflict in Europe will be to encourage other countries to increase their production of seeds heretofore principally obtained from Germany, with the effect, no doubt, of turning a larger part of the German crop to America.

E. L. PAGE, president of the Page Seed Co., Greene, N. Y., has purchased the entire business established in 1852 by the Henry Philipps Seed & Implement Co., which, owing to financial difficulties, was obliged to make an assignment. A new company will be organized with a capital stock of $50,000 and the business carried on under the name of Page-Philipps Seed Co.

IN their joint report to Congress on the ocean freights situation, Secretaries McAdoo and Redfield quoted a letter from H. Frank Darrow, of New York, stating that in his exportation of grass seed he was compelled this year to pay $1.50 per hundred pounds, while in former years he paid from 35 to 50 cents per hundred pounds, on the French line, sailing from New York to Havre.

GLADIOLUS bulb market—there is none, according to some of the large producers, and it is about the same way with canna roots. Of course there is some small business going on, but the buyers of quantities to sell again are holding off. Low prices do not tempt them; quite the contrary, it is the cutting of prices that

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
Contract orders now being booked for delivery after harvest, 1915.
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

FORCING GLADIOLI

AMERICA, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at.....**$ 8.00** per 1000
FRANCIS KING, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at..... **10.00** per 1000
5 PER CENT FOR CASH.

This stock was grown on my new farm, which is gravelly loam and which produces bulbs of the finest quality. If wanted in large quantities send list of wants. Write for wholesale list of 60 varieties.

E. E. STEWART, **Brooklyn, Mich.**

Mention The Review when you write.



Early Frame Cucumber
grown under irrigation by
WESTERN SEED & IRRIGATION CO.
Seed Growers and Dealers. Specialties: Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, :: :: :: NEBRASKA
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SEATTLE, WASH.
GROWERS, IMPORTERS AND EXPORTERS
We have a small surplus of Puget Sound grown
GARDEN PEAS
free from bugs. Write for prices and samples.
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TEPARY BEANS
A sure bean crop for countries of little rainfall.
BERMUDA GRASS SEED
TUCSON SEED CO., Tucson, Ariz.
Mention The Review when you write.

Muskmelon Seed
1000 lbs. of **Fordhook,** 1914 grown; best strain and kept pure; grown under irrigation on my South Jersey Farm. Make me an offer. Will send sample.
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Box 48 **FARMINGDALE, L. I., N. Y.**
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SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

FLORIDA GROWN WATERMELON SEED

We are now booking orders for 1915 crop. Send us your growing list for the coming season. Our seed will satisfy your customers.

Grown in northern Florida, where we exercise every care to select the best strains and keep them pure.

Ask the best trade.

SOUTHERN LEGUMES, VELVET BEANS and BEGGARWEED SEED

HUGH M. TAYLOR, Lloyd, Florida
TRADE GROWER

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Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

Mention The Review when you write.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

FORCING GLADIOLUS
Strictly First Size Bulbs

	Per 100	1000
America	$1.40	$12.00
Augusta	1.60	14.00
Francis King	1.60	14.00
Chicago White	3.50	30.00

VALLEY, New Crop
Best Grade Pips
Per 100, $1.85; per 500, $8.50; per 1000, $16.00

A. HENDERSON & CO.
369 River Street, CHICAGO
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97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**
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HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 200 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 200 bulbs, $16.00
Lilium Giganteum, 7/9 in., case of 200 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

scares them off, fearing the lack of stability will result in loss of profit.

It seems likely the reports of damage to valley pips en route via Rotterdam are exaggerated; if the losses were as large as some of the tales one hears they would be serious.

Ralph M. Ward, New York, was in Chicago last week, headed for the Pacific coast. He says lily bulbs are selling better than ever, present prices encouraging the trade to take hold.

For the man who knows what he wants, illustrations and descriptions are not necessary, while price lists are meaningless to the planter who does not know the game. So the catalogue writer tries to play both ends.

True, the average seed stock and catalogue contain twice as many varieties as are desirable, but with others offering them what is a seed seller to do? Can the list be cut down without a combination in restraint of trade?

The German seed growers are making shipments almost as large as though nothing had happened. Neither Erfurt nor Quedlinburg is anywhere near the war zone and the German system of saving everything of value has led to careful husbanding of all seed crops. There are delays in transportation by both routes.

RECEIPTS OF VALLEY PIPS.

The steamer Ryndam, from Rotterdam, which arrived at New York January 27, brought a consignment of 142 cases of valley pips for McHutchison & Co. On the following day the Sommelsdyk, from the same port, brought 684 cases for C. F. Meyer, Inc., and the Oscar II, from Christiansand, 599 cases for Maltus & Ware, making a total of 1,425 cases. Added to the 7,566 cases previously received, this makes the total to date 8,991 cases.

WHY PEAS ARE PLENTY.

Months ago it was reported in this column that canners were not buying peas; that the seedsmen who cater to this special demand were having trouble finding buyers for spot peas and a great deal of difficulty in arousing interest in futures. Of course the situation was the direct result of the practically full deliveries made on 1914 growing contracts, although there was some talk of canners' discouragement due to having a large part of the season's pack still on hand. It has developed that the pea pack in 1914 was smaller than in 1913 and that there is an actual scarcity of the finest grades, the surplus being the grades that always constitute too large a part of the pack. It can not be, therefore, that the canners are preparing to cut down their output to any appreciable extent in 1915. We must look elsewhere for the reason for their lack of interest in peas for seed. The fact seems to be that for several successive years the canners received less than full deliveries on their contracts. During these years they acquired the habit of overcontracting; if 1,000 bushels were needed contracts were made for 1,500 or even 2,000 bushels. In 1914 there was

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop

—DANISH and GERMAN—

Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.

PHOENIX ROEBELENII SEED

A shipment of this rare Palm seed arrived the end of January. As long as stock lasts we offer:

100	250	500	1000	2500	5000
$1 50	$3 00	$5 50	$10.00	$22 50	$40 00

Order at once. 5% discount for cash with order.

ASPARAGUS PLUMOSUS NANUS
(True sort) (Crop 1915)
Greenhouse grown. February.
100, 40c; 500, $1.75; 1000, $3.00; 5000, $12.50

Lath and Glass Grown. Unsurpassed quality. Delivery March.
100, 25c; 500, $1.00; 1000, $1.75 5000, $7.50

April to July, 10 per cent less.

H. H. BERGER & CO.
70 Warren Street NEW YORK

Mention The Review when you write.

C. JONKHEER & SONS
GLADIOLI SPECIALISTS
HILLEGOM, HOLLAND

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

KENTIA SEED

Forsteriana and Belmoreana

New crop, fresh, good seeds. Case lots, 2¼ bushels per case.

Write for prices and particulars.

McHUTCHISON & CO., The Import House
17 Murray Street, NEW YORK

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also BAMBOO STAKES, green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Mention The Review when you write.

CAN A CANNER CAN A CANNA?

CANNA KING HUMBERT--$2.00 per 100, $17.50 per 1000

when other varieties are ordered in fair proportion.

BODDINGTON'S QUALITY CANNAS

F. O. B. NEW YORK OR CHICAGO

THE FIVE LEADING CANNAS IN THEIR RESPECTIVE COLORS

THE BEST BRONZE CANNA KING HUMBERT, 5 feet. 30 cts. per doz., $2.00 per 100, $17 50 per 1000.

THE BEST RED CANNA METEOR, 4 feet, $2.50 per doz., $18.00 per 100, $175.00 per 1000.

THE BEST PINK CANNA ROSEA GIGANTEA, 3½ feet, $1.25 per doz., $9.50 per 100, $90.00 per 1000.

THE BEST YELLOW CANNA GUSTAV GUMPPER, 3½ to 4 feet, $1.00 per doz., $8.00 per 100, $75.00 per 1000.

THE BEST WHITE CANNA MONT BLANC, 3½ feet high, 50 cts. per doz., $3.80 per 100, $35.00 per 1000.

Red-flowering, Green Foliage

LOUISIANA. 30 cts. per doz., $1.85 per 100, $16.00 per 1000.
A. BOUVIER. 5 feet. 30 cts. per doz., $1.75 per 100, $16.00 per 1000.
BEAUTE POITEVINE. 3½ feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
BLACK PRINCE. 3 to 4 feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
CHARLES HENDERSON. 4 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
CRIMSON BEDDER. 3 feet. 60 cts. per doz., $4.25 per 100, $40.00 per 1000.
DUKE OF MARLBOROUGH. 4½ feet. 35 cts. per doz., $2.00 per 100, $18.00 per 1000.
J. D. EISELE. 5 feet. 40 cts. per doz., $2.25 per 100, $20.00 per 1000.
EXPRESS. 2 to 2½ feet. 75 cts. per doz., $5.25 per 100, $50.00 per 1000.
PRESIDENT CLEVELAND. 3 feet. 40 cts. per doz., $2.25 per 100, $20.00 per 1000.
PRES. McKINLEY. 2½ to 3 feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
PRES. MEYER. 4 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
PILLAR OF FIRE. 6 feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
TARRYTOWN. 3½ feet. 75 cts. per doz., $5.25 per 100, $50.00 per 1000.

Pink-flowering Cannas

HUNGARIA. 3 to 3½ feet. 50 cts. per doz., $3.75 per 100, $35.00 per 1000.
LOUISE. 5 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
MLLE. BERAT. 4½ feet. 30 cts. per doz., $1.75 per 100, $16.00 per 1000.
VENUS. 3½ feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.

White and Cream Shades

ALSACE. 3½ feet. 35 cts. per doz., $2.75 per 100, $25.00 per 1000.

Bronze-leaved, Red-flowering Cannas

BRANDYWINE. 4 to 5 feet. 50 cts. per doz., $3.75 per 100, $35.00 per 1000.
DAVID HARUM. 3½ feet. 40 cts. per doz. $2.75 per 100, $25.00 per 1000.
EGANDALE. 4 feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
KING HUMBERT. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
MUSAEFOLIA. 6 feet. 35 cts. per doz., $2.25 per 100, $20.00 per 1000.
ROBUSTA. 6 to 8 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
SHENANDOAH. 6 feet. 35 cts., per doz., $2.25 per 100, $20.00 per 1000.

Red, Gold-edged, Spotted and Yellow Cannas

DUKE OF YORK. 4 to 5 feet. 75 cts. per doz., $5.25 per 100, $50.00 per 1000.
GLADIATOR. 4 feet. 30 cts. per doz., $200 per 100, $17.50 per 1000.
GLADIOFLORA. 3½ feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
JEAN TISSOT. 5 feet. 40 cts. per doz., $2.75 per 100, $25.00 per 1000.
MAD. CROZY. 5½ feet. 35 cts. per doz., $2.25 per 100, $20.00 per 1000.
QUEEN CHARLOTTE. 3½ feet. 35 cts. per doz. $2.25 per 100, $20.00 per 1000.
SOUV. DE A. CROZY. 4 feet. 50 cts. per doz., $2.75 per 100, $25.00 per 1000.

Yellow Shades

FLORENCE VAUGHAN. 5 feet. 35 cts. per doz., $2.25 per 100, $20.00 per 1000.
RICHARD WALLACE. 4½ feet. 30 cts. per doz., $2.00 per 100, $16.00 per 1000.

Orange Shades

WYOMING. 7 feet. 25 cts. per doz., $1.75 per 100, $16.00 per 1000.
MRS. KATE GRAY. 6 feet. 35 cts. per doz., $2.00 per 100, $17.50 per 1000.

Orchid-flowering Cannas

ALLEMANNIA. 4 to 5 feet. 35 cts. per doz., $2.00 per 100, $17.50 per 1000.
AUSTRIA. 5 feet. 30 cts. per doz., $1.85 per 100, $16.00 per 1000.
INDIANA. 6 feet. 35 cts. per doz., $2.00 per 100, $17.50 per 1000.
ITALIA. 4½ feet. 35 cts. per doz., $2.00 per 100, $17.50 per 1000.

Newer Cannas

DR. BUDINGEN. 4 feet. 75 cts. per doz., $5.25 per 100, $50.00 per 1000.
DR. ROBERT FUNCKE. 4½ feet. 75 cts. per doz., $5.25 per 100, $50.00 per 1000.
FURST BISMARCK. 4 feet. 35 cts. per doz., $2.25 per 100, $20.00 per 1000.
GRAND CHANCELLOR BULOW. 3 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
GENERAL MERKEL. 4 feet. 30 cts. per doz., $2.00 per 100, $17.50 per 1000.
WILLIAM SAUNDERS. 3½ feet. 60 cts. per doz., $4.25 per 100, $40.00 per 1000.

FOR FULL DESCRIPTION SEE OUR CATALOGUE—MAILED FREE.

We are the largest handlers of Cannas in the world. Our prices on Cannas will bear comparison with any house in the Canna business.

Our Cannas are true to name—two and three and sometimes four eyes—are sound, dormant, and are packed 250 in a box. Two can be "cleated" together and shipped as one. One box of 250 sold at thousand rate; it is cheaper for you to buy a box of 250 than 200 at 100 rate. Write for special prices on quantities.

If any Cannas are not found here, it may be understood that they are superseded by the foregoing. If selection is left to us we will substitute or send only the best for all purposes.

Chicago and Western Agents for our Cannas, ONLY—
WINTERSON'S SEED STORE, 166 N. Wabash Ave., Chicago

ARTHUR T. BODDINGTON

SEEDSMAN **342 West 14th Street, NEW YORK CITY**

the first good crop in several years and practically full deliveries were made. The result was that nearly all canners received more peas than they need for 1915; some half again as many; some enough also for 1916. And therein lies the discouragement for the seedsmen; there surely will come a change some day, but it probably will take either a short crop or some little time for the business in canners' peas to get back on its previous basis.

MORE HOLLAND BULBS.

On the steamer Ryndam, from Rotterdam, which reached New York January 27, were several consignments of Dutch bulbs, all of but few cases, and on the following day the Sommelsdyk, from the same port, brought another small consignment. At a date when, in previous years, all shipments of Holland bulbs were at an end, they are this season dribbling along and, though but a few each week, are making a total far above all previous seasons. The consignments on the above steamers were as follows:

Consignee.	Cases.
Kuyper, P. C., & Co.	5
Stumpp & Walter Co.	6
Baldwin, A., Co.	5
Lunham & Moore	3
McHutchison & Co.	5
Hempstead, O. G., & Co.	13
Merchants' Despatch Transportation Co.	20
Darrow, H. F.	3
Van Waveren, M., & Sons.	13
Total	73
Previously reported	34,714
Total to date	34,787

SWEET PEA SOCIETY DAY.

Lester L. Morse, president of the American Sweet Pea Society, has been advised by James A. Barr, director of congresses at the Panama-Pacific international exposition, that June 4, 1915, the date of the society's Pacific coast exhibition, at the exposition grounds, has been officially designated as American Sweet Pea Society day by the department of special events of the exposition.

THE FIGHT AGAINST FREE SEEDS.

Representative Young, of North Dakota, led the annual futile attack on the congressional free seed distribution appropriation in the agricultural appropriation bill. During the general debate on the bill Mr. Young made a speech advocating the abolition of the distribution on the ground that it was useless, as the farmers could buy the same kind of seeds at the country store. He advocated instead the distribution of new and rare valuable seeds. Mr. Young pointed out that it cost $252,000 yearly to send out the free seeds. He referred to reports of recent secretaries of agriculture for a number of years recommending its discontinuance, but noted that he did not find the recommendation in the report of the secretary this year. "That may be," said Young, "that he has ceased to have any hope or faith that Congress will ever discontinue the distribution of garden and flower seeds."

"Do I understand you to say that this money is thrown away?" asked Rep. La Follette, of Washington. "Does not the gentleman think it brings the government a little closer to thousands of people who otherwise would not realize that the government is doing anything for them? Thousands of school children are furnished seeds by mem-

Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header pkt., 25c;	3.00	
Cauliflower Snowball pkt., 10c;	1.25	
Cauliflower Dry Weather pkt., 25c;	2.50	

	Oz.	Lb.
Celery White Plume	$0.30	$ 3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	.20	2.25
Pepper Ruby King	.20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50

	Tr. Pkt.	Oz.
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks, Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

B. E. AND J. T. COKELY

Cokely's "Sure Crop" Seeds **201 N. 7th Ave., SCRANTON, PA.**

Send for complete list of Vegetable and Flower Seeds

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

SEEDS for the FLORIST

STOCKS

BOSTON FLOWER MARKET

Unsurpassed for the largest percentage of double flowers.

We have crimson, canary yellow, dark blue, deep blood red, apple blossom, bright rose, light blue, scarlet, trade pkt., 60c; oz., $4.00. Pure white, trade pkt., 75c; oz., $5.00.

Sweet Peas, Asters, Cyclamen, Petunia, Primula
Lily of the Valley From Our Own Cold Storage Plant.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

Mention The Review when you write.

WAR REDUCES COST OF Valley Pips

New Imports Now Ready

Bruns' Celebrated Chicago Market Brand—Best Valley in Existence—$14.00 per 1000; $7.50 per 500; $4.00 per 250; $1.75 per 100. Write for prices on large lots.

Cold Storage Valley for February—$18.00 per 1000; $9.50 per 500; $5.00 per 250.

H. N. BRUNS, 3040 W. Madison St., CHICAGO

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.75 per 100; $16.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

Austria	$ 1.50 per 100
Burbank	1.50 per 100
California	2.00 per 100
Duke of Marlborough	1.50 per 100
Express	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Mlle. Berat	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Rosea Gigantea	5.00 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100

THE DINGEE & CONARD CO.
West Grove, Pa.

DREER'S RELIABLE FLOWER SEEDS

We offer below a short list of the more important varieties that should be sown early. For complete list see our Wholesale Price List.

	Trade Pkt.	Oz.
Ageratum Blue Perfection, best dark blue bedder	$0.15	$0.50
Ageratum, Cope's Pet, best light blue bedder	.15	.35
Alyssum Little Gem or Carpet of Snow, very dwarf, select stock	.15	.60
Antirrhinum, Giant, in 6 colors, each	.20	.60
Antirrhinum, Giant, finest mixed	.15	.50
Antirrhinum, half dwarf, in 6 colors, each	.20	.60
Antirrhinum, half dwarf, finest mixed	.15	.50
Asparagus Plumosus Nanus, true, greenhouse grown. $3.50 per 1,000 seeds; $30.00 per 10,000 seeds.		
Asters. (See our wholesale catalogue.)		
Begonia Erfordii, rosy carmine	.30	....
Begonia Gracilis Rosea, rose	.30	....
Begonia Gracilis Luminosa, fiery red	.50	....
Begonia Vernon, orange red, dark foliage	.30	2.50
Begonia Semperflorens, mixed	.30	2.00
Candytuft Empress, the best white, ¼ lb., 60c	.10	.20
Centaurea Gymnocarpa, white leaved	.15	.35
Centaurea, Dreer's Double Blue Cornflower, ¼ lb., $2.00	.15	.60
Cineraria Maritima Candidissima (Dusty Miller)	.10	.20
Cobaea Scandens, purple	.15	.40
Coleus, Dreer's Hybrids, mixed	.50	2.50
Dracaena Indivisa, ¼ lb., $1.00	.10	.30
Grass, Pennisetum Longistylum	.10	.25
Grass, Pennisetum Rueppelianum (Purple Fountain Grass)	.10	.25
Heliotrope, Lemoine's Giant, mixed	.30	1.50
Ipomoea Grandiflora (Moonflower), ¼ lb., $1.25	.15	.40
Lobelia Crystal Palace Compacta, dwarf dark blue	.25	1.25
Lobelia Speciosa, dark blue, trailing	.15	.50
Nierembergia Frutescens	.15	.50
Petunia, Dreer's Superb Single Fringed Mixed, ⅛ oz., $1.50	.50	....
Petunia, Dreer's Superb Double Fringed Mixed, 75c per 500 seeds; $1.50 per 1,000 seeds.		
Pyrethrum Aureum (Golden Feather)	.10	.25
Salvia Splendens (Scarlet Sage)	.25	1.25
Salvia Splendens Bonfire, fine compact sort	.50	2.50
Salvia Splendens Zurich, early flowering dwarf	.50	3.50
Smilax, ¼ lb., $1.00	.10	.35



Dreer's Superb Single-fringed Petunia

	Trade Pkt.	Oz.
Solanum Capsicastrum (Jerusalem Cherry)	$0.10	$0.25
Solanum, Fra Diavolo, new dwarf	.15	.50
Stocks, large-flowering, 10-week, in six colors, each	.40	2.50
Stocks, large-flowering, 10-week, finest mixed	.30	2.00
Sweet Peas. (See our wholesale price list.)		
Thunbergia, mixed	.15	.50
Torenia Fournieri	.40	2.00
Vinca Rosea, in 8 colors, each	.15	.60
Vinca Rosea, finest mixed	.15	.50
Verbena Hybrida, Dreer's Mammoth, in 6 colors, each	.30	1.50
Verbena Hybrida, Dreer's Mammoth, finest mixed	.25	1.00

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Thorburn's

SEEDS AND BULBS

ARE you interested in Freesia Purity Bulbs (first size), at two dollars per hundred, or twelve dollars per thousand?

Ask us about our "below the market" specialties and watch for our column announcements.

J. M. THORBURN & CO.

In business since 1802

53 Barclay St. NEW YORK

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GLADIOLUS

Selected Home-grown Stock for Forcing

America, 1½ up ..... $12.00 per 1000
Mrs. Francis King, 1½ up ..... 10 00 per 1000
Augusta, 1½ up ..... 12.00 per 1000

ROSES—Raby Rambler, strong budded stock for forcing, $2.00 per doz., $14.00 per 100.

PETER PEARSON

Seedsman and Florist

5732-5752 Gunnison Street, CHICAGO, ILL.

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IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, C. Routzahn, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, Lompoc, Cal.

Mention The Review when you write.

FLOWER SEEDS

	Tr. pkt.	Oz.
Ageratum Imperial Dwarf, blue	10c	$0.35
Ageratum Imperial Dwarf, white	10c	.35
Alyssum Little Gem	10c	.35
Alyssum Carpet of Snow	10c	.35
Antirrhinum Giant, in 5 colors	20c	.60
Antirrhinum Giant, mixed	15c	.50
Antirrhinum Dwarf, mixed	15c	.50
Aster Queen of the Market, in 6 colors	20c	.60
Aster Queen of the Market, mixed	15c	.50
Aster Hohenzollern, mixed	25c	1.75
Begonia Erfordi	25c	
Begonia Gracilis Luminosa	25c	
Begonia Gracilis, mixed	25c	
Candytuft Empress		.20
Centaurea Gymnocarpa	10c	.35
Cineraria Maritima Candidissima		.20
Cobaea Scandens	10c	.35
Coleus Hybrida, mixed	50c	
Grass Pennisetum Longistylum		.25
Grass Pennisetum Rueppelianum		.25
Heliotrope Giant, mixed	25c	$1.25
Ipomoea Grandiflora (Moonflower)		.35
Lobelia Crystal Palace Compacta	25c	1.50
Lobelia Florists' Favorite	25c	1.25
Lobelia Gracilis, Trailing, dark bue	15c	.50
Petunia Giants of California, single, fringed	60c	
Petunia, double, fringed, mixed	60c	
Pyrethrum Aureum (Golden Feather)		.25
Salvia Splendens	25c	1.25
Salvia Bonfire	25c	2.00
Salvia Zurich	50c	
Smilax		.25
Solanum Capsicastrum	15c	
Stocks, large-flow. 10 Weeks, in 6 colors	25c	2.50
Stocks, large-flow., mixed	25c	2.25
Thunbergia, mixed	15c	.50
Verbena, mammoth, in 4 colors	25c	1.00
Verbena, mammoth, mixed	25c	1.00
Verbena, fine mixed		.50

411-413 Washington Avenue——ST. LOUIS SEED CO.——ST. LOUIS, MO.

Mention The Review when you write.

bers of Congress for planting in their trial gardens. The requests of different kinds sent to members of Congress for seeds show that the money is not entirely thrown away or wasted. It is an education to some people."

Mr. Young said it was not fair to say that the flower and garden seeds which are sent out are without value to those who receive them, but the point he made was that each one who receives a package of seeds gets only what he could buy for a quarter at the nearest town or village. The money would be more wisely spent if the distribution was confined to new and rare seeds.

"Does the man receiving the seed think they come from the government

or from the congressman whose name is on the package?'' asked Representative Platt, of New York. Mr. Young said the receipt of a small package of seeds does not excite a man much. Seeds would not inspire a greater devotion to his country. On the contrary, the thoughtful citizen is apt to consider it an unnecessary and unwise expenditure.

Representative La Follette asked if the distribution by congressmen was not politically a liability instead of an asset? Young said it was a liability. Mr. Young said an increasing number of men in his district were considering the distribution either a waste of money or a senseless proceeding viewed from the standpoint of its being a substantial aid to agriculture. He said he would vote against the item in the bill carrying any appropriation for the free seed distribution but would vote for the distribution of new and rare seeds. ''It is time to lay hands on this venerable impostor, this miserable farce and costly humbug,'' said Mr. Young in closing.

Representative Page, of North Carolina, moved to strike out the appropriation, but the motion was lost, 29 to 66.

P.

BIGGEST SPINACH PLANTER.

The first shipment of the season of spinach from the farm of the Walker Properties Association, of Austin, Tex., was started north early in January and the event was fittingly celebrated with a banquet. The shipment consisted of a full carload and was valued at $1,200. This car was the first of fully 200 which it is expected will be sent during the season, as compared with 107 carloads last season. Within a week two and three carloads will go out in a shipment. The Walker spinach farm is the largest of its kind in the country and its product finds a ready market in northern cities. The present price is from $4 to $7 a barrel. For the coming year over 5,000,000 cans of spinach have already been contracted for from the Walker packing plant.

CATALOGUES RECEIVED.

G. B. Babcock, Jamestown, N. Y.—Two catalogues, a 3-page wholesale list of gladioli and a 12-page general list of peonies, gladioli and irises, grown at Brookdale Gardens.

Kallen & Lunnemann, Boskoop, Holland, until April 15 addressed in care of **Maltus & Ware**, New York, N. Y.—A 6-page folder containing a special offer of peonies.

Roustan Servan & Co., St. Remy de Provence, France.—Wholesale catalogue of vegetable, farm and flower seeds; twenty-four large pages, printed in French, German and English, with the prices quoted in francs.

German Nurseries & Seed House, Beatrice, Neb.—Twenty-ninth annual, general catalogue or garden book, containing 128 pages, illustrated. The stocks listed are large in nearly all lines, especially fruits, vegetable seeds, ornamental trees and shrubs.

Mount Arbor Nurseries, Shenandoah, Iowa.—Wholesale list, comprising both ornamental and fruit-bearing stock; twenty-four pages and cover, with no illustrations or descriptions. Among the specialties are apple grafts; also rose and fruit tree stocks for grafting.

Harvey B. Snow, Camden, N. Y.—Two separate catalogues, both in condensed form, with few illustrations. One of them is the seed annual, a booklet of twenty pages and cover; the other is an 8-page list of perennials, shrubs and fruits.

John Connon Co., Ltd., Hamilton, Ont.—Wholesale list of greenhouse and nursery stock, including flowering and decorative plants, roots, bulbs, roses, trees and shrubs; twenty-eight clearly printed pages and cover, with brief descriptions but no illustrations.

Gurney Seed & Nursery Co., Yankton, S. D.—A compact, clearly printed, well illustrated book of 160 pages and cover, with more than the average allowance of space for descriptions and cultural hints. All departments, in seeds, greenhouse plants and nursery stock, are well represented in the catalogue, though vegetable and

CANNA ROOTS—CANNA ROOTS

Two and three eyes each. Home grown, strictly true to name and in perfect condition—not dry and shriveled as so many are that are shipped in spring.

	100	1000
Compte de Bouchard, 4 ft., yellow	$2.00	$18.00
David Harum, 4 ft., bronze foliage	2.00	18.00
Egandale, 4 ft., chocolate foliage	2.25	20.00
Florence Vaughan, 5 ft., canary yellow	2.00	18.00
Gladiator, 3 ft., brassy-yellow	2.00	18.00
King Humbert, 5½ ft., massive bronze foliage, bright orange-scarlet flowers; finest canna	2.50	20.00
Mephisto, 2½ ft., deep crimson	2.50	20.00
Meteor, 5 ft., dazzling crimson	5.00	
Mrs. Alfred E. Conard, 4 ft., soft salmon-pink	$6.00	$50.00
Niagara, 3 ft., red, yellow border	2.00	18.00
Queen Charlotte, 4 ft., scarlet, yellow border	2.50	20.00
Rosea Gigantea, 4½ ft., carmine pink	4.00	35.00
S. d'A. Crozy, 3½ ft., crimson, yellow border	2.50	20.00
Venus, 4 ft., pink and cream	2.50	20.00
Wyoming, 7 ft., purple foliage	2.00	18.00
Yellow Crozy, 3½ ft., pure yellow	2.00	18.00
Mixed, named varieties mixed	2.00	15.00

Not less than 25 of a variety at 100 rate. Lots of 500 or more made up in any way desired (but not less than 25 of a variety) at 1000 rates. Packed free for cash with order.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.



Lilium Giganteum, 300 bulbs, 7x 9, $18.50
100 bulbs, 7x 9, 7.50
RUBRUM Lilies, 200 bulbs, 8x10, 13.50
ROSES, Pink Killarney—
2½-inch .....$3.00 per 100

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

Mention The Review when you write.

SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

BE WISE

Big money in Snapdragons—beats every flower—so beautiful, too. Bench now for Easter and a grand cut for Memorial day. Ramsburg's True Silver Pink—seedlings, 2in., 3c; 2¼-in., 4c—very fine plants, pinched, grown for you. Victoria, white; Queen of North, white, 2-in., 3c; 2¼-in., 4c. The Home of 2¼-inch Plants for Florists.

HAMMERSCHMIDT & CLARK
Medina, Ohio

GLADIOLUS

VICTORY

$10.00 per 1000

There are few better yellows, and none at this price.

Full list on application.

C. B. GATES, Mentor, O.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Mention The Review when you write.

DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D. Livoni, White Swan, 20th Century, $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

In all that is good, Iowa affords the best

GLADIOLI

Grown in Iowa

Get a good, firm, well healed corm, grown in a latitude which will fully mature them, if you wish to obtain splendid blooms for the season of 1915. You will not be disappointed in stock that is grown in the Gardens of Avon. It costs no more for your requirements than if you purchase elsewhere.

We pack and ship in a standard size case.

Bulbs measuring 1½ inches up, 700 to the case.
1¼ to 1½ inches, 1200 to the case.
1 to 1¼ inches, 1800 to the case.

Peace—The best commercial white; a sturdy grower. We have 5000 of the size of 1½-inch up, which we offer at $4.80 per 100, in case lots of 700.

Pink Beauty (the early sort; large size only)
Augusta
Independence
Mrs. Francis King—
all the same price:

	Per 1000
Size 1½ to 2-inch—	
In lots of 700	$8.00
In lots of 3500 or more	7.00
Size 1¼ to 1½-inch—	
In lots of 1200	7.20
In lots of 6000	6.60
Size 1 to 1¼-inch—	
In lots of 1800	6.40
In lots of 9000	5.60

Order must amount to $10.00, except in case lots.

Freight or Express

Address Gardens of Avon, Avon, Iowa

Your money is not ours until you are a satisfied customer.



INCREASE

Your profits by growing good things; things that give greater returns from the same space; things that mean profit and not loss. My original Silver Pink seedling snaps are among the good things, if not the greatest of the busy producers. We have figures of tests showing from three to five blossoms to one of any snapdragon. Now, they are just as easy to grow as other kinds, and cost less.

WHY NOT

Clear out some poor-paying space and send your order today? To quickly move a block of fine plants we will add free 10 plants to each hundred, 100 to each thousand. Our price is only $4.00 per 100; $35.00 per 1000 for choice seedling stock. Don't use cuttings of this variety.

We also offer plants of yellow, $5.00 per 100; Garnet, $8.00; Nelrose, $6.00.

You will also want a big lot of seedling Silver Pink ready for spring sales. They are fine for bedding or garden, being medium tall, and a veritable flower bush all summer. You can have a big stock at small cost. Liberal trade pkt., $1.00; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash. Send for complete list of snapdragons, our specialty.

Sample of what we daily get: "Enclosed find check for 3 pkts. S. P. Snaps. We bought one pkt. last year, and it was the **best dollar investment we ever made.**"—Jagger & Halsey, West Hampton, N. Y.

G. S. RAMSBURG

Somersworth, N. H.

THE PRINCIPLE OF ADVANCEMENT.

Organize your business so that it will be filled with the principle of advancement; and so arrange the scale of payment for your employees that each man may advance a little regularly if he wishes to do so. Sell a good quality of flowers to people who will derive a benefit from them. Charge not more than a reasonable price and do not beat anyone in business. People buy flowers because they expect to get more value from them than the cash spent for them, and it is your duty to give them this value in every transaction. The florist business today is in a state of infancy—it is a stepladder sufficient to reach the low level on which the business is now conducted. The time will come, however, when exorbitant prices will be unheard of, and when the profit will be on the volume instead of soaking it onto the few. American florists will wake up some day to the grand opportunity before them—called "Advertising;" and then, and not until then, can you hoist the long ladder by which you can climb to the roof of prosperity. Meanwhile and forever Easter Lilies will be demanded in larger quantities. Good Easter Lilies are very profitable to the florist, and a good thing to always have on hand. Horseshoe Brand Cold Storage Giganteums are the cause of the best Easter Lilies grown—don't you want to plant a case now?

For Immediate Delivery

LILIUM GIGANTEUM

Size	7x 8	$ 6.50	per case of	100
"	7x 8	17.00	"	350
"	7x 9	20.00	"	300
"	8x10	10.00	"	100
"	8x10	22.00	"	250
"	9x10	12.00	"	100
"	9x10	22.00	"	200
"	10x11	15.00	"	100

PAPER WHITE GRANDIFLORA
(By express prepaid)
Size 14cm.....$15.00 per case of 1000

For April Delivery

BAMBOO CANES

NATURAL COLOR

Size	5 to 6 ft.	at $ 5.00	per bale of 1000
Size	5 to 6 ft.	at 8.00	per bale of 2000
Size	10 ft.	at 10.00	per bale of 500

COLORED GREEN

Extra fine for staking all kinds of pot plants.

Size 2	ft.	at $ 5.00	per bale of 2000
Size 3	ft.	at 7.00	per bale of 2000
Size 3½	ft.	at 8.00	per bale of 2000
Size 5	ft.	at 6.00	per bale of 1000
Size 5	ft.	at 10.00	per bale of 2000

F. O. B. New York.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

farm seeds and some special varieties of fruit are most prominent.

Dingee & Conard Co., West Grove, Pa.—"The Dingee Guide to Rose Culture," prepared in this firm's usual high-class style and comprising a 69-page rose list, followed by seventeen pages or more of plants, bulbs, shrubs, vines and seeds. The illustrations are excellent and some of them are beautifully colored. The index of roses is a valuable feature. A page is devoted to a presentation of the advantages of own-root roses for garden use.

C. B. Gates, Mentor, O.—A special wholesale list of gladioli, offering a selected assortment of eighteen varieties, with prices by the hundred and thousand.

Arthur Cowee, Berlin, N. Y.—"The Glory of the Garden," a 16-page gladiolus catalogue, especially well printed and illustrated. The introductory pages contain an article on "How to Grow and Care for the Gladiolus." Among the illustrations are colored pictures of such varieties as Peace, Faust, War, Dawn and miscellaneous sorts. The alphabetical list is followed by more than a dozen groups or collections of "what is most typical and best of the various classes of gladioli."

A. N. Pierson, Inc., Cromwell, Conn.—Two catalogues, wholesale and general, both accurately compiled, well printed on good paper and bound in plain but tasteful covers. The stock listed consists of roses, carnations, chrysanthemums, orchids, ferns, palms and other ornamentals, greenhouse and bedding plants, perennials, vines, shrubs, evergreens and sundries. The general catalogue contains seventy-six pages, with clear descriptions and an abundance of good illustrations; the wholesale list is condensed to thirty-six pages.

W. W. Barnard Co., Chicago, Ill.—General catalogue of seeds, bulbs, roots, plants, trees, shrubs, lawn and garden requisites. By means of the small but clear type and the careful adjustment of text and illustrations, a surprising amount of matter is packed into this 96-page book without giving it an unduly crowded appearance. The nursery department comprises fruits as well as ornamental stock.

Meyer-Stisser Co., Baltimore, Md.—Fifth annual edition of "Garden Book," containing lists of seeds, bulbs, flower and vegetable plants, fruit trees and other nursery stock, fertilizers, tools and sundries; sixty-four pages and colored cover. Among the valuable features of the book are the planting calendar and the spraying table.

B. E. & J. T. Cokely, Scranton, Pa.—"Seeds for Farm and Garden," a neat, accurate, illustrated trade catalogue of vegetable, farm and flower seeds, insecticides, fertilizers, implements and other requisites; thirty-two pages and cover. Among the specialties are mixtures of lawn grass seed in bulk.

Willamette Dahlia & Floral Co., Portland, Ore.—A 32-page catalogue of dahlias, cannas, gladioli, phloxes, begonias, bedding plants and perennials; includes two new dahlias of the firm's own origination.

Ross Bros.' Seed House, Wichita, Kan.—A 112-page, illustrated catalogue of "Acorn Brand" seeds, with lists, also, of bulbs, flower and vegetable plants, garden implements, raffia and reeds, poultry supplies, spraying chemicals, etc. Contains a planting calendar for the latitude of Wichita.

Mount Holly, N. J.—John E. Elbertson has purchased a building lot on Broad street.

XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Christmas Peppers, very fine, deep red, 20c.
Cineraria, large flowering, dwarf, mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Cobaea Scandens, purple, pkt., 20c.
Coleus, new giants, finest large leaved, 20c.
Candytuft, new white giant, grand, pkt., 20c.
Columbine, new fancy varieties, mixed, 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Jerusalem Cherry Melvinii, conical; **Hendersonii,** dwarf, and **Fra Diavolo,** each 20c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Mignonette, true new **Machet,** very sweet, 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Poppy, Oriental Colossus, 10-inch, grand, 20c.
Ricinus Panoramitanus, new, finest giant bronze leaved plant grown, gorgeous, 20c.
Salvia Bonfire, very best scarlet grown, 20c.
Sweet Williams, new giant fancy mixed, 20c.
Thunbergia, Black Eyed Susan, mix., pkt., 20c.
Torenia, new giant, extra fine and showy, 20c.
Verbena, new giants, finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed, each per pkt., 20c.
Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

New Crop Flower Seeds

JUST ARRIVED

"WORTH-WHILE" QUALITY

Special 10% discount on flower seeds for cash with order.

	Trade Packet.	Ounce.
Ageratum Imperial, Dwarf Blue	$ .15	$ .40
Ageratum Imperial, Dwarf White	.15	.40
Ageratum Little Blue Star	.25	..
Alyssum Maritimum, Sweet	.10	.25
Alyssum True Little Gem	.10	.60
	100 Seeds.	250 Seeds.
Asparagus Plumosus Nanus	$ .50	$1.00
Aster Queen of Market, White, Pink, Lavender, Crimson, Light Blue, Dark Blue, Purple. Packet, 15c; one-quarter ounce, 30c; ounce		1.00
Aster, Vick's Branching, True, White, Pink, Crimson, Lavender, Dark Blue, Light Blue, Purple. Packet, 25c; one-quarter ounce, 50c; ounce		1.50
	Packet.	Ounce.
Begonia Vernon	$ .15	$ ..
Bellis Perennis, Longfellow, Pink	.20	..
Bellis Perennis, Snowball, White	.20	..
Centaurea Gymnocarpa	.10	.40
Centaurea Candidissima (scarce)	.50	..
Cobæa Scandens, Purple	.15	.50
Forget-Me-Not Alpestris, Blue	.15	.90
Forget-Me-Not Dissitiflora, Blue	.25	..
Heliotrope Mammoth Flowered	.25	..
Ipomœa Grandiflora Alba	.15	.40
Lobelia Crystal Palace Compacta	.15	1.25
Lobelia Speciosa, Blue	.10	.60
Pansy, Winterson's Combination Mixture	.50	5.00
Pansy, Winterson's Premium Mixture	.25	3.00
And all other separate named varieties at 25c per trade packet.		
Petunia, Giants of California, True	.25	..
		500 Seeds.
Petunia, Winterson's Superb Double		$ .75
	Packet.	Ounce.
Petunia, Winterson's Superb Fringed	$ .25	$ ..
Ricinus Zanzibariensis, Mixed	.10	.20
Salvia Splendens	.20	1.25
Salvia Bonfire	.25	2.00
Salvia Zurich	.50	4.00
Verbena, Mammoth Mixed	.15	1.00
Verbena, Defiance, Scarlet	.20	1.25
Verbena, White	.15	1.00
Verbena, Blue	.15	1.00
Vinca in Separate Colors	.15	.60

Other varieties arriving daily.

We can take care of your entire wants in special florists' strains of FLOWER SEEDS

"WORTH-WHILE" QUALITY

Late Dug Lilium Giganteum Bulbs

7 to 9-inch.....per 100, $ 5.50; per case of 300, $15.00; per 1000, $50.00
8 to 9-inch.....per 100, 10.00; per case of 225, 19 75; per 1000, 87.50

MONEY MAKERS FOR EVERY GROWER.

FANCY-LEAVED CALADIUMS—In Ten Named Varieties

Per dozen.....$2.00 Per 100.....$15.00

A CAR OF CANNAS READY

WINTERSON'S SEED STORE

166 NORTH WABASH AVENUE, CHICAGO, ILL.

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Spring Bedding Plants

USE FRANZEN'S SEED

SEND FOR PRICE LIST

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS

For Florists and Market Gardeners

217 Market St., PHILADELPHIA, PA.

Dreer's Superior Tuberous Rooted Begonias and Gloxinias



FRILLED TUBEROUS BEGONIA

We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

GLOXINIAS

Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

FANCY LEAVED CALADIUMS

AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

Lily of the Valley Pips

FROM COLD STORAGE

2500 to case.....$17.00 per 1000
New crop, 1000 to case.... 16.25 per case

SPIRAEA

Gladstone, white, 100 to case.....$6.00
Peach Blossom, pink, 100 to case.... 7.00

ST. LOUIS SEED CO.

411-413 Washington Ave., St. Louis, Mo.

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LILIUM Giganteum, Rubrum, Formosum, Album Auratum; French Romans, Freesias, Spiraea Gladstone; select stock of dormant Roses for forcing; Gladiolus America, Peonies; Lily of the Valley pips from storage; Wood Moss and Sphagnum, Bamboo Canes and Florists' Supplies.

Write for Prices

To-bak-ine, Nikotine and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

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Now Here: MEYER'S T BRAND

GIGANTEUMS

THE LILY WITHOUT A PEER

Order Now for Delivery Ex COLD STORAGE later on.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Seeds--Bulbs

J. J. WILSON SEED CO., Inc.
NEWARK, N. J.

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Genuine Mexican Everblooming

TUBEROSES

Bloom through hottest summers until frost. Pure white. Stems 2 ft. Unequaled for funerals and bouquets. Easy to grow. Best No. 1 bulbs, $10.00 1000. Small bulbs, $4.00. Special price list on Box, Clematis, Ligustrums, etc.

Howard's Montopolis Nursery, Austin, Tex.

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New Crop Asparagus Plumosus Nanus

Wisconsin Greenhouse-grown Seed
Not to be compared with the inferior California and Florida outdoor-grown seed.
1000 seeds, **$3.25;** 5000, **$14.50;** 10,000, **$27.50**

Asparagus Sprengeri
1000 seeds, **75c;** 5000 seeds, **$3.25**

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Loomis, Cal.—Mrs. Eleanor B. Roddan has leased her business, conducted under the name of the Loomis Carnation Co., to B. S. Bassett, proprietor of Bassett's Floral Gardens.

Olympia, Wash.—H. Ernest Rees has given up his lease on the greenhouses of Mrs. Jane M. Billings, which he held for two years, and has opened a store at 107 Fifth street, to be known as Rees' Flower Shop.

Glendale, Cal.—C. H. Woolsey, of 1629 Riverdale drive, has opened a flower store in the new theater building on Grand boulevard. He was formerly in the greenhouse business in Rockford, Ill., but since coming here a few years ago has confined himself to growing nursery stock on his Riverdale drive property.

LOS ANGELES.

The Market.

There is little new to chronicle this week. Heavy rains in the last few days have put an end to most of the outdoor flowers and good stock is at a premium. Roses are scarce and the prices are better. Orchids are plentiful; so are violets and valley, and the scarcity of roses is helping out the plant trade a little. The azaleas that missed the Christmas market, principally because the varieties were not suitable for forcing, of course did poorly and have been a drug, but those allowed to come on more slowly and naturally are now coming in and selling fairly well. Greens are plentiful and cheap.

Various Notes.

Verhelle Bros., of the Kentia Nurseries, Santa Barbara, have purchased the large salesyard at 1420 State street, which gives them, in addition to their own place, one of the finest salesyards in southern California and a splendid position, close to the Arlington hotel and the park.

R. W. Fulton, of Henry & Lee, has been calling on the trade in Los Angeles. Mr. Fulton has not been in the best of health of late and has been recuperating at sunny San Diego, but he looks well now and says he is prepared for a strenuous season's business. He is leaving for northern and eastern points.

Our old friend, George W. Smith, of Smith & Dieterich, has a quiet humor all his own, as one of the popular eastern knights of the grip now knows. "Can I see you this afternoon?" says the latter. "Why—I'll be out this afternoon; call tomorrow morn—no, call this afternoon."

C. H. Woolsey, formerly of Rockford, Ill., says he is perfectly satisfied with his new venture at Glendale, where he opened some time ago. Glendale is one of the most attractive of the foothill towns around Los Angeles and Mr. Woolsey is on Broadway, the principal street. With his former experience back of him and the additional energy that must accrue to him while living in that delightful section, success is a foregone conclusion.

Thanking you for the excellent results we have had to date from our ad. in The Review.—
HOLLYWOOD GARDENS,
Per V. A.
Jan. 12, 1915. Hollywood, Wash.

H. W. Turner has had a large force of propagators and potters working on his young stock for a long time, but in some of the most popular lines it still seems impossible to keep up with orders. Prima Donna is one of the roses on the shortage list, as the demand for it is not local only but all over the United States. When we consider that September Morn has all the good points of its parent, Prima Donna, in addition to its superb coloring, then we wonder what will happen in about two years from now, when growers generally wake up to this jewel. Local wise men are buying the flowers in order to propagate it from the fine, long, tempting stems, but the price of the flowers and their popularity with buyers make this rather a risky investment.

The L. A. Floral Co. is one of the busy concerns of the town just now, one of Fred Sperry's principal troubles being to make a big demand and a short supply of the Welsh carnation harmonize.

Miss Hurtt, of San Bernardino, is on the visitors' list this week.

Three orchids, a bunch of violets and other flowers, besides the usual accompaniment of greens and fancy box, for $2, is surely giving the customer good value and this is what one of our up-to-date retailers is doing. It shows good buying facilities and sound business acumen, but it surely does knock the tar out of the impractical scribes who get in print anent the high prices of orchids in the Angel City.

The Tassano store is a busy place these days, with the three brothers all taking a hand. There is some talk of an increase in the glass and lath house area in Glendale.

The El Reah Greenhouses, at Hollywood, have to come down, as the site has been purchased for the erection of a school. There are several fine specimens of rare plants here and it is to be hoped that they will be moved to congenial quarters before the land comes into the hands of the Philistines. The street to the west of it, though now covered with houses, is named Cherimoyo avenue, this being the site of probably the first orchard of custard apples ever planted in southern California. The original idea when this place was started was to grow pineapples for market. H. R. Richards.

OAKLAND, CAL.

The Market.

Business remains rather quiet. There seems to be, however, no great surplus of flowers. Funeral work is the mainstay. Counter trade has held up fairly well. Roses of better quality and of larger variety are in. These have been the favorite flowers of the season. Carnations are producing in greater quantity as the days get longer. So far there has been no loss of stock. Daf-

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20.00	Benora, variegated	2.25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2.25	20.00
Gorgeous	6.00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100.

BASSETT'S FLORAL GARDENS

B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES, CAL.

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L. A. FLORAL CO.

MAKES A SPECIALTY OF LONG DISTANCE SHIPPING

112 Winston St., Los Angeles, Cal.

Mention The Review when you write.

Canna Hungaria

EXTRA FINE ROOTS, 1 - 2 EYES.

THE BEST OF ALL PINK CANNAS

Per 100, $7.00 Per 1000, $60.00

HOWARD & SMITH

Cash with order. P. O. Box 484, LOS ANGELES, CAL.

Mention The Review when you write.

fodils, narcissi and freesias are in heavy crop, with a gradual decline in price. The standard varieties of tulips and hyacinths in pans have proved the best sellers of the season. Violets are almost a glut on the market.

Various Notes.

H. Plath is sending a fine lot of hyacinths and tulips in pans to this market.

The Florists' Club of San Francisco has arranged with the Golden Gate park commissioners for space to be used as the Convention garden for the August gathering of the S. A. F.

Arthur Cann, of San Jose, was a candidate of the divorce court last week.

The Thorsted Floral Co. held an orchid show at its store this week. The entire interior was a forest scene, several trees being erected to show the orchids in their natural state. About 500 cattleyas were used, in addition to the many choice plants of phalænopsis, cypripedium, oncidium, lælia, odontoglossum and lycaste. Cibotiums, aspleniums and polypodiums were used profusely to give the general tropical effect. It was generally admitted to be the best individual show ever attempted on the Pacific coast. E. R. C.

PORTLAND, ORE.

The Market.

Continuous cold has prevailed for over ten days, with the wind coming from the east and northeast and with temperatures below freezing all of the time except in the middle of some of the sunniest days. The result is that carnations are scarce just at a time when they are needed for social affairs. The effect of the weather is less noticeable on roses, which are coming in more abundantly and are of first-class quality. The local-grown supply is not sufficient and the deficiency is being made up with California stock. Cut and potted tulips are in great demand; Vermilion Brilliant, alba maxima, Proserpine and Mon Tresor are among the best sellers. The supply of Paper Whites and Romans has increased, but is still short of the demand. Potted and cut Golden Spur daffodils are appearing in limited quantities and are in great demand. Genistas and azaleas are among the best selling blooming plants. Freesias, both potted and cut, sell well.

There is a noticeable increase in social activities and the demand for all sorts of cut stock is really more than equal to the supply. The sale of potted stock is increased by this shortage and there is complaint among the retailers

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color, is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Fair Maid, pink	100,	$1.75;	1000,	$15.00
Dr. Choate, red	100,	1.75;	1000,	15.00
Los Angeles, white	100,	1.75;	1000,	15.00
Roosevelt, crimson	100,	1.75;	1000,	15.00
Enchantress, pink	100,	2.25;	1000,	20.00
Enchantress, white	100,	$2.25;	1000,	$20.00
Enchantress, rose-pink	100,	2.25;	1000,	20.00
Victory, scarlet	100,	2.25;	1000,	20.00
Rosette, bright pink	100,	2.25;	1000,	20.00
Dorothy, rose-pink	100,	2.75;	1000,	25.00

The talk of the town is our seedling H. W. Turner, Jr. Not enough can be said of this splendid Carnation. It produces pure white flowers of extraordinary keeping qualities, lasting from eight to ten days when cut; an excellent variety, both for in and outdoor culture. We now have 25,000 of this variety flowering in the field. Come and look them over when in our neighborhood.

Strong Rooted Cuttings, per 100, $6.00; per 1000, $40.00

Boston and Sword Ferns, strong plants, balled.....$15.00; 6-inch pans, $25.00

Splendid, clean stock, which will please the most critical buyer.

POLDER & GROEN, Wholesale Florists, Montebello, Cal. P. O. Address, R. R. 6, Los Angeles, Cal.

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers.....$20.00 per 100
Out of 2 -in. pots, 1 tier..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal

Mention The Review when you write.

Asparagus Plumosus Seed

Per oz., $1.00; per ¼ lb., $3.00; per lb., $10.00.

SEEDLINGS, $5.00 per 1000

TRANSPLANTED, $7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Rooted Carnation Cuttings

Now Ready—For Immediate Delivery

	100	1000
The Herald, scarlet	$3.00	$25.00
Benora, variegated	3.00	25.00
C. W. Ward, dark pink	2.50	20.00
Rosette, dark pink	2.50	20.00
Commodore, scarlet	2.50	20.00
Victory, scarlet	2.50	20.00
White Wonder	2.50	20.00
White Enchantress	2.00	18.00
Dorothy Gordon, pink	2.00	18.00
Enchantress, light pink	2.00	18.00

Peninsula Nursery Co.

N. Peterson, Mgr. SAN MATEO, CAL.

Mention The Review when you write.

TASSANO BROS., Inc.

The largest wholesale Evergreen and Supply market in the state.
All mail orders promptly filled.

415 So. Los Angeles Street
LOS ANGELES, CALIFORNIA

Mention The Review when you write.

who have no glass that they are unable to buy high-grade potted plants, as the wholesale growers were cleaned out by the holiday demand and did not prepare for a continuous supply of the better grades. There is a great abundance, perhaps too great, of small, low-priced potted stock. The season for cyclamens is past its prime, though some splendid plants are still shown. The demand for cinerarias is not brisk, though some attractive specimens are to be seen everywhere. Decorative and foliage plants have a fair sale.

Various Notes.

Walch Bros., pioneer growers, have retired from active business and have leased their range of glass near Fulton to Frank Koch, who will grow a variety of stock for his father's store at Second and Alder streets.

Clarke Bros. have had the earliest supply of Golden Spur daffodils. They were grown from bulbs which came from the Isle of Guernsey and are somewhat earlier than the Holland variety.

The Martin & Forbes Co. is showing some local-grown Czar violets, which find a ready sale on account of their fragrance and good keeping qualities.

Otto Lemke is building an addition, covering about 600 square feet, to his range at Lents. The addition will be used as a propagating house. He grows carnations and greens principally, with enough pot plants and other stock to fill local retail orders. He wholesales his main cut, which is considered of excellent quality.

The first Dutch hyacinths have appeared. They were forced by William Hoffman.

Rahn & Herbert Co. is cutting some good Killarney and White Killarney roses.

August Zitzewitz has reset the most of the piping and put in raised benches in the W. T. Wood range of glass at Lents. He is growing mostly carnations and greens, with a few odd benches of other stock, such as snapdragons, Adiantum Croweanum, mignonette, double alyssum and a little bedding stock. His mignonette is from seed grown by the Martin & Forbes Co., of a variety improved from the original John May stock. Mr. Zitzewitz is a successful grower and, although he is somewhat handicapped by lack of boiler capacity, his benches look well. S. W. W.

CATERING TO THE COUNTRY.

[Continued from page 15.]

receiving today, when we did not do business on such an elaborate scale. The expenses were light and the profits proportionately larger. Today everything we have to buy pertaining to our business has increased in value; wages have practically doubled, and coal has risen in about the same proportion. The only solution to the problem is to do a larger volume of business. But why give all your profits away? Ours is a legitimate business, and we should have value received. If we florists would get right down to figures and find out what it costs to do business, what returns we should receive per square foot of glass on our investment and what our returns actually are, we should know whether our business is bringing the returns we are entitled to, or whether the same money would do better for us out at interest. When a man knows where he is at, he will

GORGEOUS CARNATIONS

20,000 rooted cuttings, now ready for immediate delivery, $6.00 per 100, $50.00 per 1000. Also all other leading varieties at lowest prices. Write for quotations.

MARTIN & FORBES CO., Florists

347 Washington Street PORTLAND, ORE.

Mention The Review when you write.

Aster Seed

The H. & F. Quality, Oregon-grown.

See ad. in The Florists' Review of Jan. 28th and Feb. 11th, or ask for descriptive circulars.

HERBERT & FLEISHAUER, Aster Specialists

McMinnville, Oregon

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Araucaria Bidwillii

3-in. pots, 14 in. high, $30.00 per 100; $250.00 per 1000.

HUNTINGTON BEACH NURSERY

Huntington Beach, Cal.

Geo. W. Wardwell, Proprietor.

GLADIOLUS

Large stock of all leading varieties. Prices right. Give us a trial order.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

PANSIES

Giant Masterpiece, all colors, seedlings, $3.50 per 1000

Petunias, 2-inch, Single Giants, $2.00 per 100; $18.00 per 1000. Cinerarias, 2-inch, $1.50 per 100; $12.0 per 1000. Geraniums, 2-inch, including Ivy, $2.00 per 100; $18.00 per 1000. Giant Boxwood, bushy plants, 20 to 30-inch, $18.00 per 100.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE CAL.

STAIGER & MUNDWILER

1940-1946 W. 42d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

We offer strong, bushy

DRACAENA INDIVISA

Ready to shift,

3-inch, $10.00 per 100; 4-inch, $15.00 per 100.

4-inch Cyclamen, in bud and bloom, $2.00 per doz. Showy, large, full-blooming 5 and 6-inch Cyclamen, 35c to 65c each.

SPOKANE GREENHOUSES, Inc.

Wholesale Growers Spokane, Wash.

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Cinerarias, best German strain, separate colors 2½-in., $3.00 per 100.
Primula Malacoides, 2½-in., $3.00 per 100.
Asparagus Sprengeri, 2-in., $2.50 per 100, $20.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000.
Asparagus Plumosus, 2-in., $3.00 per 100.

We are large growers of Mums. Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS

R. D. No. 2, Tacoma, Wash.

Primula Obconica Grandiflora

2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10 00 per 100
Cinerarias, 3-in.	5 00 per 100
Primula Chinensis, 2½-in.	3.50 per 100
Asparagus Plumosus, 2½-in.	3 50 per 100

Dracaena, in 2½ and 4-in pots; also seedlings.

PERENNIALS. BEDDING PLANTS.

Forget-Me-Not seedlings ....60c 100; $5.00 1000.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Steele's Pansy Gardens

PORTLAND, OREGON

offer an immense crop of superb "Private Stock" Mastodon Mixed seedlings, our elite strain. Classy, stocky plants; per 1000, $4.00; per 5000, $16.00; all prepaid, anywhere, any time. Mastodon Mixed seed, ⅛-oz., $1.00; oz., $7.00.

FERNS FOR FERN DISHES

in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

CYCLAMEN

3-inch....$ 8.00 100 5-inch....$25.00-$30.00 100
4-inch.... 15.00 100 6-inch.... 45.00 100

Primroses, Obconica

3-inch.....$4.00 100 4-inch.....$15.00 100
5-inch.....$25.00 100

Asparagus Plumosus

3-inch.....$5.00 100 4-inch.....$10.00 100
Asparagus Sprengeri, 3-inch, $4.50 100.
Very good stock, big flowers, now ready.

GERMAN FLORAL CO.
Lents (Via Portland, Box 190) Oregon
Mention The Review when you write.

either make a success of the business or be able to quit before he goes broke.

Every article has a value; we will agree to that. The question is how to get it. It costs so much to grow a plant or a flower. You have to grow so many plants in a given space or cut so many flowers off plants grown in a certain space, to get the proper returns from it. It takes so much coal to heat that space, so much labor to care for it; there is so much money invested in it. If we would get our business on a standard basis, so that we could tell by glancing at our books whether we had made a dollar or lost one, we would all be better off. The florist who figures out all these details is the most successful one today.

Taking inventory is a thing that I dare say not one out of twelve florists does. Why not? How can a florist tell where he is at if he does not? Suppose the bank should want a statement; he would say, "Well, I have so-and-so; my greenhouses and my land are so-and-so." Extremely intelligent! He ought to be able to say, "Yes, sir, I will have it here in a short time. I can get it off my books, for I have everything at my finger-tips, exactly what I have in stock." I would like to ask a few of the florists present what their returns were for the last year per square foot of glass, but I am not going to, for I am afraid they would hesitate to tell me. Or should I say that they could not answer me intelligently?

Utica, N. Y.—Fire started recently in one of the greenhouses of Peter Crowe, 450 Genesee street, presumably as a result of water getting into the lime box. The blaze was discovered and checked before it had gained much headway.

CALIFORNIA VIOLETS

ESTABLISHED 1890

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

DARBEE

QUALITY BRAND VIOLETS
Money Makers

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers

Try a case of our Famous Winter Brand violets, greens and Cecile Brunner roses, packed for long distance shipping.

18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

3-inch Asparagus Plumosus Plants
$6.00 per 100
4-inch Asparagus Plumosus Plants
$10.00 per 100
Bench Grown Whitmani, 3 inch
$7.00 per 100
Bench Grown Whitmani, 4 inch
$10.00 per 100
CASH WITH ORDER
BEALL GREENHOUSE CO., Vashon, Wash.
Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Gorgeous	6.00	50.00
Herald	3.50	30.00
Victory	3.00	25.00
Enchantress Supreme	3.50	30.00
White Wonder	3.00	25.00
Beacon and Enchantress	2.50	20.00

Primula Obconica and Nephrolepis Ferns.
Cash with order, or satisfactory reference.
HOLDEN FLORAL CO.
1180 Milwaukie Ave., PORTLAND, ORE.
Mention The Review when you write.

VIOLETS-VIOLETS-VIOLETS
1000 DOZEN BUNCHES DAILY
Now booking orders for daily and weekly shipments. Write us today. Phone, Colma, Calif.
SILVIO ROSAIA CO.
43 Sacramento Street,
SAN FRANCISCO, CALIFORNIA
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS SHIPPING A SPECIALTY
Mention The Review when you write.

W. A. RITTO, Tacoma, Wash.
5222 South M Street

GERANIUMS,	Per 100
15 best colors, strong, 2½-inch	$3.00
Petunias, double fringed, 2-inch	2.00
Santolinas, 2-inch	2.00
Coleus, mixed, 2-inch	1.50
Marguerites, single, 2-inch	2.00
" Mrs. Sander, 2-inch	2.00
Heliotropes, 2-inch	1.50
Swainsona Alba, 2-inch	2.00
Impatiens Sultani, 2-inch	2.00
Gnaphalium (Helichrysum petiolatum), 2½-inch	2.50
Hoya carnosa, 2½-inch	2.50

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias**, from $1.25 to $3.00 each.
We have a fine lot of **Poinsettias** in pans, **Peppers**, etc.
WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon
Mention The Review when you write.

Famous Portland Rose Bushes
A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.
MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON
Mention The Review when you write.

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.
Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.
Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE officers of the Georgia Horticultural Society elected for the coming year are: President, Robert C. Berckmans, of Augusta; vice-president, B. W. Hunt, of Eatonton; secretary, T. H. McHatton, of Athens.

THE death of F. B. Stowe, well known to the trade through his connection with the Maywood Nursery Co., Maywood, Ill., and the Phoenix Nursery, at Delavan, Wis., is recorded in this week's obituary column.

NEW ENGLAND ASSOCIATION.

Officers Elected.

At the fourth annual convention of the New England Nurserymen's Association, held at the Narragansett hotel, Providence, R. I., January 26 and 27, the following officers were elected:

President, Charles H. Greaton, of Providence.

Vice-president, George C. Thurlow, of West Newbury, Mass.

Secretary, Daniel A. Clark, of Fiskeville, R. I.

Treasurer, V. A. Vanicek, of Newport, R. I.

Executive committee, C. R. Fisk, of Worcester, Mass.; A. P. Horne, of Manchester, N. H., and John R. Barnes, of Yalesville, Conn.

Springfield, Mass., was selected as the meeting place for next year's convention.

Live Sessions.

There were some excellent papers presented, which created discussion of still greater interest and value. Harlan P. Kelsey, of Salem, Mass., assailed the practice of burning surplus nursery stock, upheld by W. W. McCartney, treasurer of the Elm City Nursery Co., Woodmont, Conn., in his address on "Effects of the European War on Nursery Business."

"That is the worst economic blunder that has ever been made in the world," said Mr. Kelsey. "In every other line of wholesale and retail business there are sales of surplus stock at cheap rates. There are too many people in the soup line to burn anything that is produced. Create a market for the stock. You can sell shrubbery stock to poor people at low prices, people to whom you would not sell otherwise, and, consequently, you do not curtail your market."

Considerable diversity of opinion was expressed on the subject. Mr. McCartney maintained that nursery stock was more permanent than most other stocks, and the market was thus less elastic than for many lines of goods. Others expressed the opinion that a love for plants ought to be created and intensified and that when this is done the surplus stock would be taken care of.

A. E. Robinson, of Lexington, Mass., seconded Mr. Kelsey, saying that not enough ornamental shrubbery was being produced to burn it up, and that a love for shrubbery could be created in this country, a love which already exists in Europe.

Please cut out of my ad for Privet the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.
CHARLES L. SMITH,
Oct. 13, 1914. Pennsgrove, N. J.

In his address on "Standardization in Sizes of Nursery Stock," E. W. Breed, of Clinton, Mass., advocated unified methods of description in all catalogues. As a result of this address a committee will be appointed by the incoming president to consider the paper and report at the next meeting, and to confer with a similar committee from the American Association of Nurserymen.

On the evening of January 26 the annual dinner was held. Afterwards the members were entertained at a theater party at Keith's, in charge of the executive committee.

The Program.

The program of papers and addresses, as presented, was as follows:

President's address, by John R. Barnes, of Yalesville, Conn.

"Soils," by H. J. Wheeler, Ph. D., Boston.

TREE SEEDS

	Lb.	10 Lbs.		Lb.	10 Lbs.
Concolor Fir	$1.00	$ 7.50	Scotch Pine	$2.50	$20.00
Douglas Fir	2.75	25.00	Am. Arbor Vitae	2.75	25.00
Hemlock	4.00	37.50	European Larch	1.75	15.00
Engelmann Spruce	3.50	30.00	Am. Red Oak.....(per bu., $2.00)	.25	1.00
Colo. Blue Spruce	3.75	35.00	Hard Maple	.75	6.50
Silver Cedar	.50	3.50	Wild Black Cherry	.25	1.50
Jack Pine	3.50	30.00	Catalpa Speciosa	1.00	7.50
Ponderosa Pine	1.75	15.00	Syringa Vulgaris	.75	6.50
Pitch Pine	3.00	25.00	Rhus Glabra	.50	4.00
White Pine	2.50	20.00	Cornus Paniculata	.75	6.50

Will supply ½ lb. at lb. rates; 5 lbs. at 10-lb. rates; ½ bu. at bu. rates. Our seeds give satisfaction. Before offered to the trade they are fully tested for germination and purity. Order at once, while supplies are available.

THE D. HILL COMPANY, Seed Dept., **Box 403, Dundee, Illinois**

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS
CLEMATIS SMALL FRUITS
ROSES EVERGREENS

Write for Trade List

67 Years 1000 Acres

W. & T. SMITH COMPANY, Geneva, N. Y.

Mention The Review when you write

STRAWBERRIES SUMMER AND FALL BEARING and all BERRY FRUIT PLANTS



We are headquarters for Summer and Fall Bearing Strawberry Plants, Raspberries, Blackberries, Gooseberries, Currants, Grapes, Fruit Trees, Roses, Ornamental Shrubs, Eggs for Hatching, Crates, Baskets, Seed Potatoes, etc. The very finest stock at rock-bottom prices! Thirty-two years' experience.

Our catalogue contains valuable information for fruit growers. Send for it today—it's free.

L. J. FARMER, - - - - - - - - **Box 586, Pulaski, N. Y.**

Mention The Review when you write.

MANETTI on HAND BEST ENGLISH STOCKS

Grafting size, 3-5 mm.; not "as they run," but **regraded here,** culls thrown out, shrinkage eliminated; all good, at $9.50 the thousand while they last.

JACKSON & PERKINS COMPANY, **Newark, New York**

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1965 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

Mention The Review when you write.

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—
"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS
Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.
THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

"Seeds—the Collection, Preparation and Planting"; Deciduous Seeds, by Daniel A. Clark, Fiskeville, R. I.; Evergreens, by F. S. Baker, Cheshire, Conn.

"Irrigation," by George N. Barrie, of the Skinner Irrigation Co., Troy, O.

"Effects of the European War on Nursery Business," by A. E. Robinson, of Lexington, Mass., and W. W. McCartney, of Woodmont, Conn.

"Standardization in Sizes of Nursery Stock," by E. W. Breed, Clinton, Mass.

"Winter Protection of Nursery Stock"; Evergreens, by Harlan P. Kelsey, Salem, Mass.; Herbaceous Stock, by Geo. C. Thurlow, West Newbury, Mass.

"Berry-Bearing Shrubs," by J. Woodward Manning, North Wilmington, Mass.

PROPOSE QUARANTINE ON PINES.

Because of the danger to American nursery stock, a public hearing was held February 2 at the Department of Agriculture at Washington to discuss a proposed quarantine on the importation of all pines from Europe. During the last year imported pines have been found to be infested with the European pine-shoot moth. In Europe this is one of the principal insect enemies of pines and is especially destructive in nurseries, young forests and ornamental plantations. It kills or injures the young twig growth and deforms the tree to a serious extent.

In this country the insect seems to be still confined to the European pines in Connecticut, Illinois, Massachusetts, New Jersey, New York, Ohio, Pennsylvania, Rhode Island and West Virginia. Strenuous efforts are already being made to stamp it out, and it is believed that these will be successful if no further importations of infested stock are permitted.

The white pine blister rust has already resulted in the exclusion of all 5-leaved pines from Europe and Asia. The proposed quarantine will extend this prohibition to all classes of pines from Europe. No restriction is proposed on the importation of pine seed.

HEADQUARTERS FOR
California Privet and other Hedge Plants

CALIFORNIA PRIVET
1 year .....12 to 18 in.; 1½ to 2 ft.
2 years.....12 to 18 in.; 1½ to 2 ft.; 2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.
I offer a lot of 150,000, 2 years, 12 to 18 inches, well rooted and with good tops, at a bargain.

AMOOR RIVER PRIVET
1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 6 to 9 in.; 9 to 12 in.; 12 to 18 in.; 1½ to 2 ft. sizes by the 1000.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

IMPORTED STOCK OF QUALITY
Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.30
18-in. ..... .50
24-in. 1.00
30-in. 1.50
Boxwood Pyramids—
36-in. 2.25
42-in. 3.00
48-in. 3.50
54-in. 4.00
Boxwood Globes—
18 by 18-in..... 3.50
Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.
Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.
Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.
Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.
Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.
Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.
Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.
Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft high, well branched, $1.50 each.
Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

IRIS Surplus List Ready
Spring shipment
PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

Mention The Review when you write.

REMEDIES FOR DAMPING OFF.

Soil Disinfection Recommended.

Commercial sulphuric acid has been found by the United States Department of Agriculture to be an effective remedy for the loss of pine and spruce seedlings from damping off. It is quite common for the soft tissues of these young seedlings to decay so rapidly soon after sprouting that they sometimes disappear before the nurseryman knows that there is anything the matter with them. So common, indeed, is loss from this source that many nurserymen import their seedling stock from Europe. This, however, is not only troublesome, but dangerous. The white pine blister rust has already been introduced into this country in this way, and continued importations of seedlings are certain to result in the establishment in the United States of other foreign pests.

For this reason the department attaches much importance to the recent investigations of possible disinfecting agents which will rid the soil of the parasitic fungi which cause damping off. Of these agents the most satisfactory for commercial use in the majority of cases has been found to be sulphuric acid. Treatment with this acid not only reduces losses from damping off but increases germination.

The number of seedlings in treated beds may be from one and one-quarter to ten or even twenty times as great as in untreated beds, depending on how serious the disease is in the untreated beds. At most nurseries, moreover, the treatment also decreases the number of weeds and causes the pines to make a better growth during their first season. At one nursery, jack-pine seedlings have grown three times as

MRS. C. W. WARD

AS A BREAD-AND-BUTTER VARIETY

What Mr. Fritz Bahr, the famous writer of "The Week's Work," in the Florists' Exchange of January 9, 1915, says about this variety:

"With a good many of the retail growers, throughout the middle west in particular, the great merits of Carnation Mrs. C. W. Ward have just been recognized and appreciated. It is one of the best of its color that we have today. Every retail grower should provide room for at least a few, and fairly well grown stock will sell at a higher price than any other of the standard sorts on a glutted market."

We have 40,000 cuttings of this variety ready - - - - - $2.50 per 100; $20.00 per 1000

For other varieties see Classified list in this paper. All stock guaranteed.

J. D. THOMPSON CARNATION CO. - - - JOLIET, ILLINOIS

Mention The Review when you write.

high in acid-treated beds as in untreated beds.

The treatment is not expensive, for commercial sulphuric acid can be purchased in quantity at low rates. At one nursery where careful accounts were kept it was found that the entire cost of the treatment, including labor, materials and extra waterings, was less than $5 per thousand square feet of bed. On the other hand, the saving in the cost of weeding alone, which the treatment made possible, amounted to $5.30 per thousand square feet.

Application of Acid.

The sulphuric acid is dissolved in water and applied to the beds with a paraffin-coated sprinkler just after the seed is sown and covered. From one-eighth to three-eighths of a fluid ounce of acid should be used per square foot of bed, dissolved in enough water to make one and one-half or two pints of solution. At some nurseries it is also necessary to water the beds once or twice daily during the germination period to prevent chemical injury to the seedlings. Individual conditions, however, must determine for each nursery whether or not this frequent watering is necessary and exactly how much acid should be used per square foot of bed.

Sulphuric acid is now in regular use on the seed beds at nurseries in four western states, Nebraska, Kansas, Colorado and New Mexico. Considerable quantities of carbonates, however, are contained in some soils in these states, their presence being indicated by vigorous effervescence or bubbling when a strong solution of acid is applied. Where this is the case sulphuric acid is not likely to be effective. In one nursery in Kansas zinc chloride and copper sulphate have been found satisfactory substitutes when used in the same way as sulphuric acid. For zinc chloride one-half ounce avoirdupois is used per square foot; and for copper sulphate three-eighths of an ounce or less. The chloride is less apt to injure seedlings, but is more expensive than the copper sulphate. Despite its greater cost, however, it is possible that the zinc chloride may be preferred both to sulphuric acid and to copper sulphate even on soils which do not contain carbonate.

In some northern nurseries where soil disinfection has not been resorted to, fall sowing has been found to control damping off fairly well. At all nurseries where the soil remains frozen during the winter, it is worth while to test sowing just before the soil freezes. Excessive moisture should be avoided in unsterilized seed beds.

Nurserymen who wish to test these remedies should write to the U. S. Department of Agriculture for specific advice adapted to their particular localities.

MATCHLESS was certainly a winner at the show. The claim of the originator is being proved over and over again. It was "matchless" at the show and it will be "matchless" with the grower.

MRS. WARD was shown in abundance and there was hardly a poor vase of it to be seen. This variety certainly improves with age.

PHILADELPHIA—While beaten by Mrs. Ward on the show table, we think it was a pretty close rival and with the grower it is superior to Ward in many ways.

ENCHANTRESS was there with about all her family. She is still looking well; and all her offspring, excepting Rose, appeared in very good condition. She thinks that even if she has to take back seat on the exhibition table, she is still "dear to the hearts" of many a grower and finds much satisfaction in that.

WHITE WONDER was shown in excellent shape and many growers will have nothing else, but our experience with it proves it less profitable than White Enchantress.

CHAMPION looked good at the show but Beacon was hard to beat. We hope Champion will prove a better sort and easier to grow than Beacon.

PINK DELIGHT and GLORIOSA if..... they did not have such poor reputations among the growers(?) It is certainly evident that some growers can do them and do them well.

GORGEOUS and DAGMAR.....Oh my! How the people admired them. They looked as if some of the growers must have to use step-ladders to disbud them.

VERY MANY of the new varieties showed up in excellent form and we will be very much surprised if some of them are not heard from later.

YOU WILL see our adv. giving varieties and prices in the Classified Columns and if you are needing any of these varieties we are sure we can please you.

SMITH & GANNETT, GENEVA, N. Y.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

of the following varieties now ready:

PHILADELPHIA ENCHANTRESS SUPREME
MATCHLESS CHAMPION
PRINCESS DAGMAR

Write for prices

BREITMEYER FLORAL CO. Mt. Clemens, Mich.

Mention The Review when you write.

VERBENAS

Healthy Plants and Cuttings.
Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

Always mention the Florists' Review when writing advertisers.

MATCHLESS IS STILL UNBEATEN

At the Buffalo Show, MATCHLESS came through in the usual manner and swept the boards. In the Sweepstakes in Class A, it defeated thirty-eight vases of all varieties. In the white, the only two vases of MATCHLESS were placed first and second. Thus it is again conclusively proved that in quality, size and fragrance, MATCHLESS tops them all.

AND BESIDES THIS

MATCHLESS will produce more than any Carnation of its color, will bloom more continuously and keep better. It is absolutely non-bursting and the easiest carnation to grow in existence.

MATCHLESS IS UNSURPASSED

Rooted Cuttings of "Cottage Gardens Quality"
For Immediate Delivery
$6.00 per 100; $50.00 per 1000; $112.50 per 2500; $200.00 per 5000.

COTTAGE GARDENS CO., Inc., Queens, New York

OVERCROWDED
WE NEED THE ROOM

	100	1000
Rex Begonias in variety, 2¼-in.	$3.50	$30.00
Boston Ferns, strong, 2¼-in.	3.50	30.00
Table Ferns, assorted, 2¼-in.	3.00	25.00
Vincas, extra strong field-rooted tips, 1 to 3 leads, in 2¼-in	2.50	20.00
Tritoma Macowanii Improved, strong 2-yr. roots	3.00	25.00

JAMES VICK'S SONS
ROCHESTER, NEW YORK

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Always mention the Florists' Review when writing advertisers.

Buy for Quality

"Safety first" is perhaps the most extensively used slogan of today and there is none more significant. Well, "quality first" means the same thing to the grower who is buying carnation cuttings. While propagating our carnation cuttings, we always keep in mind "quality first." We are propagating:

	100	1000		100	1000
Matchless	$6.00	$50.00	R. Pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	5.00	40.00
White Enchantress	3.00	25.00	Champion	6.00	50.00
Enchantress Supreme	4.00	35.00	St. Nicholas	3.00	25.00
Pink Delight	4.00	35.00	Beacon	3.00	25.00
Enchantress	3.00	25.00	Pocahontas	4.00	35.00
Philadelphia Pink	3.00	25.00	Yellowstone	5.00	40.00

Don't fail to get in on one of the best commercial Mums offered in recent years. Our yellow sport from Mrs. Rager (Lena Baum) will eventually be as widely distributed as its parent. We will begin delivering early in February. Let us book your order now, to deliver any date you select. They will be billed to you according to the time of delivery.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later	2.00	15.00

WRITE US ABOUT YOUNG GERANIUM PLANTS.

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

PROVIDENCE, R. I.

The Market.

A slight improvement was noted in market conditions last week, helped out largely by the increased amount of funeral work, which has been well distributed. While roses are generally off crop, there are plenty of carnations, narcissi, violets, freesias and other flowers. The season of cut prices in violets has set in and department stores and others are offering bunches of twenty-five for 15 cents.

One of the features of the week was the exhibition of orchid plants in bloom in the windows of all of the larger downtown florists. They consisted mostly of cattleyas and were from the greenhouses of Edgar L. Nock, at Edgewood. They were fine plants and the display has caused quite a demand for orchid blooms.

Various Notes.

The Florists' and Gardeners' Club had arranged to hold an installation of officers at the January meeting, but a complication of circumstances made it advisable to defer the ceremonies until the next meeting. Secretary William E. Chappell read a historical sketch of the association, which was organized January 20, 1896.

Alexander H. Johnson has been appointed executor of the estate of George Johnson, with bonds of $20,000.

The Flower Growers' Depot handled nearly 10,000 carnations January 30, at 36 cents per dozen.

Large numbers of carnations were disposed of January 29, to be worn in honor of William McKinley.

T. J. Johnston & Co. had the decorations for the annual ladies' night of Nestell lodge of Masons at the Masonic Temple.

The decorations for the Nicherson ball at the Churchill House last week were by O'Connor.

Louis J. Reuter, of Westerly, was a business visitor to New York last week.

George Stillman, of Westerly, is sending out his new catalogue on dahlias.

Albert Holscher, who has been confined to the house for several weeks by a couple of accidents, is about again.

John Burke, of Burke & Burns, is reported to be seeking a location on Empire street as soon as the extension has been cut through from Westminster to Weybosset street.

W. H. M.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

Mention The Review when you write.

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON

Manchester-by-the-Sea, Mass.

NEW PEDIGREED SEEDLING CARNATION

Mrs. C. Edward Akehurst



A beautiful, clear rose-pink (no purple), average 3½ inches in diameter, petals broad and deeply fringed; good, long, stiff stems carrying the flowers erect; very fragrant; a non-burster; free and continuous bloomer; strong, robust grower. One of the best money-making pinks ever disseminated. All cuttings best quality, strong, healthy and well rooted. Our guarantee goes with every cutting that we send out.

Send orders either to the originator, **C. Edward Akehurst,** White Marsh, Md., or to us.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia, 1608-1620 Ludlow St. New York, 117 W. 28th St.
Baltimore, Franklin and St. Paul Sts. Washington, 1216 H St., N.W.

Mention The Review when you write.

This Ought to Be OF INTEREST to YOU

that **local growers** have placed the **largest individual orders** for my **new Carnation "ALICE,"** offered to the trade this season. Some have doubled and trebled their orders on successive visits.

The color is an exquisite shade of clear, soft pink, midway between Enchantress and Gloriosa. Habit of plant, ideal, strong, very early and a continuous and without doubt the most productive commercial variety I have offered to date.

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

Mention The Review when you write.

YOUNG ROSE STOCK

2-inch, Own Root	Per 100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
Coleus, rooted cuttings	.75	6.00

CARNATION ROOTED CUTTINGS

	Per 100	1000
Champion	$6.00	$50.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Gloriosa	2.50	20.00
White Enchantress	2.50	20.00
White Wonder	2.50	20.00
Delhi	2.50	20.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street. **BROOKLYN, N. Y.**

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

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CARNATIONS

250,000 ROOTED CUTTINGS READY FOR IMMEDIATE SHIPMENT

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
Pink Enchantress	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Mrs. Ward	2.00	17.50
Beacon	$3.00	$25.00
White Perfection	2.00	17.50
Herald, extra fine variety		27.50
Josie Merle, fine pink seedling		27.50

2½-INCH ROSE PLANTS

Early Delivery	Per 100	Per 1000
Richmond	$3.00	$25.00
Pink Killarney	4.00	35.00
White Killarney	4.00	35.00
Mrs. Shawyer	4.00	35.00
Sunburst	4.00	35.00
Ward	4.00	35.00
Maryland	4.00	35.00
Milady	4.00	35.00

ROOTED ROSE CUTTINGS

For Immediate Delivery	Per 100	Per 1000
Richmond	$2.50	$20.00
Pink Killarney	3.00	22.50
White Killarney	3.00	22.50
Mrs. Shawyer	3.00	22.50
Mrs. Ward	3.00	22.50
Sunburst	3.00	22.50

BENCH PLANTS

Immediate Delivery	Per 100	Per 1000
Richmond	$6.00	$50.00
Killarney	6.00	50.00
Mrs. Ward	6.00	50.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. Write for prices.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

January Price List

2½ and 4-inch **Roses**

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Mention The Review when you write.

Carnation Bargains

For one week only — if our surplus of 35,000 lasts that long—we offer you our choicest Carnation Rooted Cuttings, the finest stock you ever saw, of Light Pink Enchantress and Pure White Enchantress (these varieties only) for 20% off our list price and an additional 5% off for cash with order.

See list and prices in Classified Columns under Carnations.

SMITH & GANNETT, Geneva, N. Y.

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pocahontas, Gloriosa, Enchantress Supreme, Pink Delight, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Betz Bldg., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers

BALTIMORE.

The Market.

This week's story is practically a repetition of the last report. Roses and carnations are still scarce. We have had several days of cloudy weather, which has, no doubt, shortened the cut. Beauties are scarce and it was necessary to substitute in some instances. The price on double violets has come down and singles can be bought cheaply, with few buyers. Lilies moved well during the week, at good prices. Paper Whites are still a glut and freesia is selling cheaply. Prices on roses and standard varieties of carnations have gradually risen until at the present time they are up to the prices of last year, which is highly gratifying to the growers, as low prices have prevailed for so long a time some of them despaired of ever reaching the normal figure again.

Various Notes.

The first Dutch hyacinths of the season were seen in Samuel Feast & Sons' store last week.

Walter R. Siebrecht, of New York, paid a visit last week to Thomas Barker, manager of the Baltimore Cut Flower Co., which is the successor to the branch formerly operated in this city by the W. R. Siebrecht Co.

The many friends of Mr. and Mrs. William Lehr, of Brooklyn, will be sorry to learn of the death of their daughter, Elizabeth Louise, aged 7 years, January 29, of scarlet fever. The youngest child, about 2 years of age, was ill of membranous croup and its life was despaired of, so that Elizabeth was brought to Baltimore, to Mrs. Lehr's mother's residence, where she was taken ill and died suddenly. The other child is recovering, although it was necessary to insert a tube into its throat and it is not yet out of danger.

Harry J. Quick, is seriously ill at his home, Wedgecliff, with pneumonia and at the present time is in a dangerous condition.

The poultry show held by J. Bolgiano & Son at their store closed January 30 and was a success in every respect, being attended by many thousands of poultry fanciers from far and near. An admission fee of 10 cents was charged and donated to charity.

John Rider is sending some good Gorgeous carnations to the Leo Neissen Co.

It is nearly time for the election of officers for the ensuing year by the Gardeners' and Florists' Club, but as yet no candidates have been heard from. The next meeting will be held February 8. W. F. E.

GEO. A. KUHL
Wholesale Grower of Plants for the Trade
PEKIN, - - - ILLINOIS

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

We Offer for Immediate Delivery
Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES
Ophelia, Francis Scott Key and Prince E. C. d'Arenberg
Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH
F. R. PIERSON CO., Tarrytown, New York
Mention The Review when you write.

ROSE CUTTINGS

Well Rooted.	Ready Now. Per 100	Per 1000
Killarney	$2.50	$20.00
White Killarney	2.50	20.00
Richmond	2.50	20.00
Sunburst	3.00	25.00

Satisfaction guaranteed.
GEORGE REINBERG,
162 N. Wabash Avenue, CHICAGO
Mention The Review when you write.

NOTICE
To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the
Horticultural Advertiser
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England
Mention The Review when you write.

SPECIAL NOTICE TO
AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND
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BEST CUT FLOWER
DAHLIAS
Send for wholesale list
PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.
Mention The Review when you write.

THE
REGAN PRINTING HOUSE
Large Runs of
CATALOGUES
Our Specialty—Get Our Figure.
631-637 Plymouth Place, - CHICAGO
Mention The Review when you write.



Mrs. Aaron Ward

is in our opinion the best yellow rose on the market. It is a money-maker for the grower and a rose popular with every retailer.

Mrs. Aaron Ward, Double White Killarney, Mrs. George Shawyer, Killarney, White Killarney, Richmond, Radiance, Lady Alice Stanley and Cecile Brunner, Grafted Plants.

Per 100.....$12.50 Per 1000.....$120.00
2500 at $110.00 per 1000; 5000 at $100.00 per 1000
250 of a variety at the 1000 rate.

In new roses we offer the best varieties.

HOOSIER BEAUTY,
GEORGE ELGAR,
PRINCE d'ARENBERG,
OPHELIA,
FRANCIS SCOTT KEY
KILLARNEY BRILLIANT.

If a rose is worth planting, we have it.
If you want good roses let us quote you on the best rose plants that can be produced.

A. N. PIERSON, Inc., Cromwell, Conn.

Fern and Bedding Plant Bargains

Sprengeri, 2, 3, 4-in., $2.50, $5.00, $9.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4, 5 and 6-in., $3.50, $12.50, $25.00 and $40.00 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4 and 5-in., $12.50 and $25.00 per 100.
The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, Alexandra daisies, German ivy.
The following varieties of **GERANIUMS, 2-INCH**, at $2.50 per 100, $20.00 per 1000: Nutt, Ricard, Viaud, Poitevine, white, Tiffin, Grant, Perkins, mixed, ivy, rose (3 kinds), Salleroi, light and dark single red, Lakeland.
2-INCH GERANIUMS, FANCY LEAVED, Var. Nutt, Pollock, Happy Thought, etc., $4.00 per 100.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, lemon verbenas, blue and white heliotropes, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.
The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.
All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

YOU Will find all the best offers all the time in the Review's Classified Advs.

SEASONABLE STOCK

LARGE QUANTITIES, READY FOR IMMEDIATE SHIPMENT

	Doz.	100	1000
Acalypha Macafeana—			
2-in.	$0.50	$3.00	$18.50
Alyssum, Double Giant and Dwarf—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Alternantheras, 10 vars.—			
2-in.	$0.50	$2.00	$18.50
Asparagus Sprengeri—			
3-in.		$0.75	$4.00
Begonia Vernon mixed—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Begonia Gloire de Chatelaine—			
2-in.		$1.00	$4.00
Chrysanthemums, Hardy Pompon, 100 vars.—			
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00
Fuchsias, 20 vars.—			
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00
Geraniums, 50 vars., standard sorts—			
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00
Hardy English Ivy—			
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00
Lantanas, 10 vars.—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Lemon Verbenas, Aloysia Citriodora—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Moonvines, White and Blue—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Petunias, Dbl. Mixed and Single Mixed—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Petunias, Dbl. White—			
2-in.	$0.50	$3.00	$25.00
3-in.	.75	4.00	
Salvia, Bonfire and Zurich—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Parlor Ivy (Senecio Scandens)—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00
Swainsona, Pink and White—			
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Dahlia Roots and Canna Roots.

Send for our regular wholesale catalogue.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

COLUMBUS, O.

The Market.

Trade is keeping up nicely and, while stock is scarce in some lines, there is enough of something else that can be substituted. Carnations are a little scarce and they are cleaned up early as a rule. Quite a few splits are coming in, but they are used in funeral work. Beauties have been quite scarce. Other roses are fine, considering the cloudy weather we have had lately. Narcissi are plentiful enough to go the rounds. Romans have been in good demand and, while they were in good supply, they have been cleaned up for funeral work. Dutch hyacinths are making their appearance. Tulips are to be seen, but not in any great quantity. Sweet peas are more plentiful and find a ready sale. Violets are moving nicely. Jonquils are scarce as yet, not nearly enough to go the rounds.

Potted plants are moving well and among the best sellers are the primroses, cyclamens and azaleas.

Various Notes.

Fred Bauman, who has been handling cut ferns, has leased a room on West Broad street and will handle cut flowers in addition to his other business.

J. M.

SCHENECTADY, N. Y.

Florists Organizing.

All the local florists were invited to attend a meeting at M. P. Champlin's, Wednesday, February 3, for the purpose of forming a social organization of members of the trade. This was the outcome of a social evening January 2, when G. E. Kopper, proprietor of the Rosendale Nurseries and Flower Shop, entertained M. P. Champlin, Otto Selke, Wm. E. John, Henry Eberhardt, the manager of his store; George Mathews, his grower, and Walter Eberhardt. The evening proved so enjoyable and profitable that it was proposed on the spot that a florists' club be formed. From present prospects a successful organization is hoped for.

Silverdale, Pa.—Geo. K. Kester has sold his greenhouses, comprising 5,000 square feet of glass, to J. Frank Sherm, of Silverdale.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

IN BLOOM—3-in., $10.00 per 100; 4-in., $20.00 and $25.00 per 100; 5-in., $35.00 and $50.00 per 100.

IN BUD—3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100; 5-in., $35.00 and $40.00 per 100.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

Seedlings, not transplanted, 10 varieties, equally divided, $2.50 per 100; $20.00 per 1000. 500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

We Need Room for Our Large Stock of Easter Plants

ORDER NOW. CAN GIVE YOU EXCEPTIONALLY GOOD VALUES.

Ferns. Boston, Scottii, Whitmani, Roosevelt, 5½, 6, 7-in. pots, 30c, 40c, 50c, 75c. 6-in. pans Giatrasii, 50c.

Araucarias, well shaped, nice green color, 5½, 6, 7-in. pots, 3, 4, 5, 6 tiers, 50c, 60c, 75c, $1.00, $1.25. Excelsa Glauca and Robusta Compacta, 6, 7-in. pots, $1.25, $1.50, $1.75.

Kentia Forsteriana, 5-in., 50c; 6-in., 60c, 75c, $1.00; 7-in., $1.25. Kentia Belmoreana, 5-in., 50c, 60c, 75c; 6-in., $1.00; 7-in., $1.25, $1.50. Cocos Weddelliana, 4-in., 20c.

Dracaena Terminalis, 5½-in., 40c.

Adiantum Hybridum, 3-in., 6c; 4-in., 10c.

Pteris Wilsoni, bushy, 6-in. pans, 25c.

Aspidium Tsussimense, 6-in. pans, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 6c; 4-in., 10c.

Jerusalem Cherries, full of berries, 6-in. pots, 20c.

Begonia Gloire De Lorraine, 6-in., 50c. Begonia Luminosa, bright red flowers, winter blooming, 3-in., 7c; 4-in., 10c; 5-in., 25c.

Dish ferns, 2½-in., assorted, 4c.

Primula Obconica, in bloom, 4-in., 10c; 5-in., 20c. Chinensis, 4-in., 10c; 5-in., $2.00 per doz.

Hydrangea Otaksa for Easter; 6-in. pots, 4 to 6 shoots, 25c; 7-in. pots, 6 to 8 shoots, 40c.

French Hydrangeas, such as Mme. Hamar, Gen. De Vibraye, Mme. Emil Mouillere, Avalanche, well advanced for Easter, 6-in., 25c and 35c. All pot grown and easy to force.

Azaleas. Have a fine lot of them, well shaped and well budded, such as Mme. Vander Cruyssen, Simon Mardner, Vervaeneana, De Schryveriana, John Llewellyn, Vervaeneana Alba, Niobe, 50c, 60c, 75c, $1.00, $1.25, $1.50, $2.00. Have a limited number of new varieties such as Blushing Bride and Daybreak, a beautiful pink, very large flowers, $1.00, $1.25.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants 25 at 100 rate.

GODFREY ASCHMANN

1012 West Ontario St., PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

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For St. Valentine's Day

We have some extra choice blooming

CYCLAMENS, mostly light shades

FOR ONCE TRANSPLANTED SEEDLINGS, ETC., SEE CLASSIFIED AD.

CHRIST. WINTERICH, CYCLAMEN SPECIALIST, **DEFIANCE, OHIO**

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Hydrangea Otaksa

Moderate cost; sell profitably at a moderate price; easily brought into bloom; popular, salable, staple.

Pot-grown outdoors all summer; strong branches; good flower buds. With 7 to 10 branches, $25.00 per 100; with 5 and 6 branches, $20.00 per 100; with 4 branches, $15.00 per 100.

New French varieties, $25.00 per 100.

All from 6-inch pots.

Send that order! Send it today!

JACKSON & PERKINS COMPANY, Newark, New York

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—IN THE—

REVIEW'S CLASSIFIED ADVS.



ROOTED CUTTING SPECIALIST

See January 21 Issue

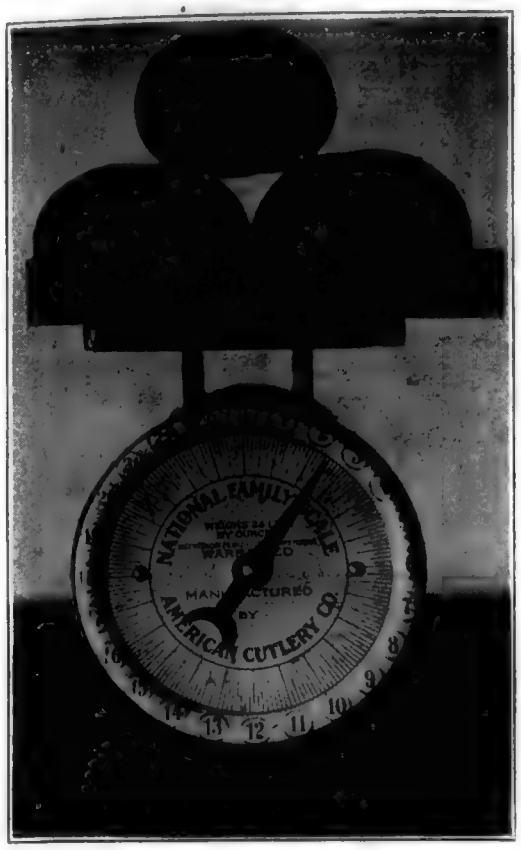
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Clay Center, Kan.

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Three Tomatoes, 2½ lbs.

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IF I WERE A GREENHOUSE MAN—

Order seed or plants of forcing tomato **Best Yet**, as all guess work is cut out in this marvelous variety. Don't wish you had, do it today. Let it also be understood that this is a wonderful tomato for garden culture.

Trade packet, seed, $1.00 postpaid;
Seedlings, $1.00 per doz.; $6.00 per 100;
$50.00 per 1000, prepaid

CULTURAL CIRCULARS GO WITH EACH ORDER.

J. B. GOETZ SONS

Originators and Introducers

SAGINAW, MICHIGAN

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) Colombia

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

The Second Edition
—of the—
Florists' Manual
Is Now Ready

Price, $5.00 a copy,
carriage charges prepaid.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Adiantum Croweanum, 5-in. pots, very bushy, 20c.

Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.

Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.

Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.

Cyrtomium Rochfordianum, 4-in. pots, 10c; 5-in., 20c; 6-in., 35c.

Bougainvillea Glabra Sanderiana, 4-in. pots, $15.00 per 100.

Hydrangeas, pot grown, French sorts, including La Lorraine, Mme. E. Mouillere, Mme. Maurice Hamar, Mme. Gaillard, Mme. Chautard, 5-in. pot plants, ready for 6-in., at $25.00 per 100.

Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.

Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

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ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

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Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey

CYCLAMEN

Exceptionally Well Flowered
All Colors

4-inch Pots,
Per 100.....$25.00

7-inch Pots,
Each..... 1 00

ROBERT CRAIG CO.
49th and Market Sts. PHILADELPHIA, PA.

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tubs, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

OIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

Mention The Review when you write.

LINCOLN, NEB.

State Society Meets.

The Nebraska State Florists' Society held its fifth annual meeting January 19 at the Lindell hotel, with a good attendance. The following officers were elected: President, Irwin Frey, Lincoln; vice-president, Lewis Henderson, Omaha; secretary, C. H. Green, Fremont; treasurer, C. H. Frey, Lincoln; directors, W. E. Davidson, Holdredge, and Harry Pence, Falls City.

The following papers were read:

"Advantages of Coöperation Between the State Florists' Society and the Society of American Florists," J. J. Hess, Omaha.

"The Flower Store," Oscar Enslow, Lincoln.

"Modest Floral Decorations for the Home," Lewis Henderson, Omaha.

"Floral Suggestions to the Out-of-town Flower Lover," Edward Williams, Grand Island.

Report from the state vice-president of the S. A. F., Irwin Frey, Lincoln.

"Floriculture Applied to Park Planting and Lawn Decoration," C. H. Green, Fremont.

"How to Beautify the Country Home at a Small Expense," Irwin Frey, Lincoln.

"The Planting and Care of Herbaceous Ornamentals," J. S. Wilson, Des Moines, Ia.

A banquet was served at the hotel after the meeting, which was one of the most enjoyable features of the gathering. Ed. Williams served as toastmaster and called for speeches from each one present. Among the visitors was J. S. Wilson, of Des Moines, Iowa.

C. H. Frey, of Lincoln, has a fine display of blooms, among which was his new red carnation, Nebraska, which was awarded the society's diploma.

E. C. Pruner, of Chicago, showed, among other flowers, Carnation Pink Sensation, which was also awarded a diploma.

HAVERHILL, MASS.

Hyman Yaffe, who has conducted an up-to-date flower store on Main street for over three years, reports business as highly satisfactory. Christmas and New Year's trade was well above the average.

C. H. Kaulbach, on Main street, also had an excellent trade at the holidays and has been kept busy with funeral work and other orders since.

Frank Leith had a splendid lot of Christmas azaleas. He has several thousand giganteum lilies which look even and promise to be in good shape for Easter. Mr. Leith, whose houses are located in Dustin Square, grows bedding plants heavily, handling annually nearly 25,000 geraniums.

W. N. C.

HERRINGTON on the Mum, sent by The Review for 50 cents.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,

4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

CHINESE PRIMROSES
5-inch, 20c.

PRIMULA OBCONICA
4-inch, 10c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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POMPONS

THE FIVE BEST YELLOW POMPON CHRYSANTHEMUMS

ZORA (1915)—Oct. 10-15. The earliest pure yellow. 2¼-inch pots, $2.50 per 10, $20.00 per 100.

CELCO (1914)—Oct. 25. One of the brightest yellows. 2¼-inch pots, $5.00 per 100. Rooted Cuttings, $4.00 per 100.

GOLDEN CLIMAX (1914)—Nov. 1. Very bright and prolific. 2¼-inch pots, $5.00 per 100. Rooted Cuttings, $4.00 per 100.

LODI (1907)—Nov. 10. High, rounded flowers. 2¼-inch pots, $3.00 per 100. Rooted Cuttings, $2.50 per 100.

QUINOLA (1901)—Nov. 15 and later. Very sturdy, upright growth. 2¼-inch pots, $3.00 per 100. Rooted Cuttings, $2.50 per 100.

Twenty-five of a kind at 100 rate to the trade only.
Larger or smaller quantities quoted on application.

Complete List of Novelties on Request

ELMER D. SMITH & CO., ADRIAN, MICH.

WHEN YOU REPLENISH YOUR DECORATIVE STOCK THIS WINTER

"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

PHOENIX CANARIENSIS.

	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.

KENTIA FORSTERIANA, Made-up Plants.

				Each
7-inch tubs,	3 plants in a tub,	36 inches high		$ 2.50
7 " "	3 " "	38 "	"	3.00
8 " "	3 " "	40 to 42 "		4.00
8 " "	3 " "	42 to 45 "		5.00
8 " "	3 " "	4 to 4½ ft. "		6.00
9 " "	3 " "	4½ to 5 ft. "		8.00
10 " "	3 " "	5 to 5½ ft. "		10.00
12 " "	3 " "	5½ to 6 ft. "		15.00
18 " "	4 " "	6½ to 7 ft. "	heavy	20.00
15 " "	4 " "	7 ft. "	"	25.00
15 " "	4 " "	10 ft. "	"	35.00

KENTIA FORSTERIANA, Single Plants.

				Each
6-inch pots	6 leaves	28 to 30 inches		$ 1.00
6 "	6 "	34 to 36 "		1.50
7 "	6 to 7 "	38 to 40 "		2.00
7-in. tubs	6 to 7 "	40 to 42 "		3.00
8 "	6 to 7 "	45 to 48 "		4.00
8 "	6 to 7 "	48 "		5.00
10 "	6 to 7 "	4½ to 5 ft.	high	6.00
11 "	6 to 7 "	5 to 5½ "		8.00
10 "	6 to 7 "	5½ to 6 "		10.00
12 "	6 to 7 "	6½ to 7 "		15.00
14 "	6 to 7 "	7 "		20.00

KENTIA BELMOREANA, Single Plants.

	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.

	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

HENRY A. DREER, 714-716 Chestnut St. Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Mention The Review when you write.

GERANIUMS BY THE THOUSANDS

from 2 and 2¼-inch pots. Alphonse Ricard, Beaute, Jeunesse Poitevine, S. A. Nutt, General Grant, Montmort, Mme. Buchner, Mme. Roseleur, La Favorite, Miss F. Perkins, etc. Fine A-No. 1 sand rooted cuttings, transplanted to pots, $2.50 per 100; $22.50 per 1000. Paul Crampel, $3.25 per 100; $30.00 per 1000. We grow twenty-eight varieties of Geraniums. Send for complete list and special prices on what quantity you will need.

EIGHT BEST VARIETIES OF IVY GERANIUMS, $3.00 per 100, $28.00 per 1000. 30 varieties of Canna Bulbs by the thousands. Send for prices.

Also Abundance of Other Stock
Correspondence Solicited

ALONZO J. BRYAN, WHOLESALE FLORIST
Washington, New Jersey

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FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

FERNS

NEPHROLEPIS Teddy Jr. A new dwarf Fern, slightly crested; very fine and good seller; habit same as Scottii. 6-in. pots, $6.00 doz.; 8-in. pots, $1.00 each, very heavy.

NEPHROLEPIS Elegantissima Improved. 6-in. pots, $5.00 and $6.00 doz.; 8-in. pots, $1.00 each.

NEPHROLEPIS Scottii. 4-in. pots, $2.00 doz.; 6-in. pots, $4.00, $5.00, $6.00 doz.; 7-in. pots, 75c each; 8-in. pots, very strong, $1.00 each.

NEPHROLEPIS Bostoniensis. 7-in. pots, 75c each; extra big for the money.

DISH FERNS. Our stock of these is very large, in six of the best varieties. 2½-in., $4.00 per 100.

ADIANTUM Hybridum. 4-in., $1.80 doz.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

ARAUCARIA Excelsa. The ever popular Christmas plant, in 6-in. pots, 4 to 5 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

FICUS Elastica. 6-in. pots, 40c each; 7-in. pots, 65c each.

ASPIDISTRA. Green, fine plants, 10 to 12 leaves, 75c each.

AZALEAS. For Easter forcing: Mad. Van der Cruyssen, Niobe, Vervaeneana, Mad. De Schryveriana, 12-in. to 14-in. crown, $8.00 doz.; 14 to 16 in., $10.00 doz.; 16 to 18 in., $15.00 doz.

CASH WITH ORDER

ASCHMANN BROTHERS

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.
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Greenhouse Heating.

GALVANIZED HEATING PIPE.

Can you state whether there is, anywhere in the United States, a greenhouse that is heated with galvanized iron steam pipes and is getting good results from such pipes? This question is submitted by the head gardener of one of the large public institutions in Salt Lake City and he would appreciate an early reply. B. P. C.

I am not able to cite specific cases where good results are obtained from radiation composed of galvanized iron pipe, and would say that it does not afford as effective heating surface as black pipe. The surface is not only smoother, hence furnishing a smaller amount of radiation than black pipe of the same size, but the covering given in galvanizing the pipes of itself does not convey or radiate heat as rapidly as black iron pipe. I have no exact figures showing the relative radiation of the two classes of pipes, but a pipe coated with lampblack will radiate more than twice as much as tarnished lead and more than eight times as much as one of polished silver. From this it can be seen that galvanized pipe does not form efficient radiation.

BOILER CAPACITY ABOUT RIGHT.

The boiler that I am using is thirty-six inches in diameter and ten feet long, with twenty-eight 3-inch tubes. The boiler is of the horizontal tubular type and the grate bars are 36x42 inches. Using ten pounds of steam, could I heat 8,000 square feet of glass to an average temperature of 62 degrees in zero weather? Would there be any surplus boiler capacity? I am returning the water to the boiler by means of a trap. I am located in east-central Ohio. I do not wish to crowd the boiler too much, as I do not think it pays to do so. T. E. F. C.

The boiler described would rate at something above twenty horsepower, and at a maximum would heat about 2,000 square feet of radiation. To heat 8,000 square feet of glass to 62 degrees in central Ohio, from 1,400 to 1,600 square feet of radiation should be used, according to the construction of the houses and the amount of exposure. While this leaves a small amount of surplus boiler capacity, which might be utilized by careful firing, the results will be more satisfactory and the heating will be more economical in every way if no extra duty is placed on the boiler.

BETTER USE 2½-INCH FLOWS.

We are putting up a greenhouse 31x80. The wall on one side consists of two feet of concrete and four feet of glass; on the other side, three feet of concrete and three feet of glass. The height to the ridge is sixteen feet. Both gables are glass. I should like to know how many lines of 2-inch pipe will be needed to heat the house with hot water to a temperature of 55 degrees when the outside temperature is 15 degrees below zero. I am located in northern Massachusetts.

W. G. H.

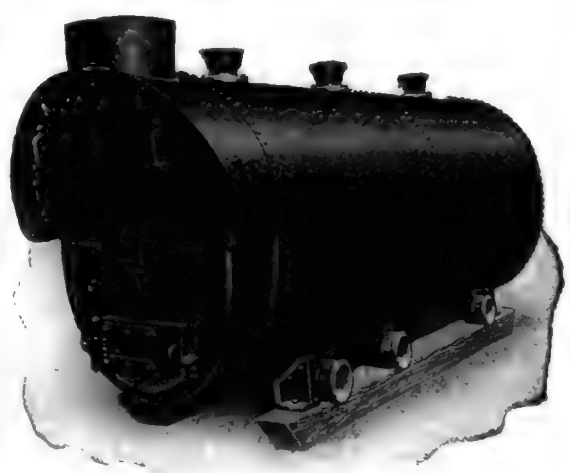
From the description of the house, it is evident that it contains about

The Value of a Thermostat
LET A FLORIST TELL IT
HERE is what a greenhouse man said in a letter to The Review: "The value of a thermostat in a greenhouse may possibly interest you, so I take the present opportunity of explaining its advantages. Three weeks ago I installed a Standard thermostat, made by the Standard Thermometer Co., putting it in my rose house, 200 feet from the residence. After sundown each day I set the low contact hand at 57 degrees and the high contact hand at 65 degrees. The black temperature hand, to record 60 degrees, plays between these figures. Should the temperature rise or fall, the alarm bell, just over my bed, rings loudly. **I consider this instrument a boon to any florist** with a medium-sized range, for it dispenses with the services of a night fireman. With correct firing, I can keep a steady temperature of 60 degrees at night in the rose house and also in four other houses, in all about 5000 feet of glass."—Thomas E. Towerson, Spring Station, Ky.
Are YOU able to sleep in peace? Write today for circulars
STANDARD THERMOMETER CO. 65 Shirley Street, BOSTON, MASS.
Mention The Review when you write.

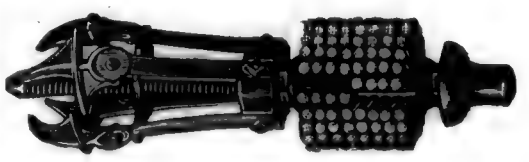
THE SYSTEM WITH Morehead Back to Boiler SYSTEM A PROVEN VALUE
You'll find every progressive florist
has some plan or other in mind for improving his greenhouses. And one of the most important features of any greenhouse is the steam system. That's why the most progressive florists have installed the Morehead System—the system that means perfect drainage—even temperature—condensation returned to the boiler above ground—in addition to numerous other advantages. But you will want the complete information. Our engineers have enabled many a florist to increase his greenhouse efficiency where before he thought it wasn't possible. Let them help you.
MOREHEAD MANUFACTURING CO., DETROIT, MICH.
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210

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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating

Superior Machine & Boiler Works
840-850 W. Superior Street
CHICAGO

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO

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EMERGENCY PIPE CLAMPS

Here's our price-list on Emergency Pipe Clamps —net f. o. b. Chicago.

1 -in..	$0.40	2½-in..	$0.80
1¼-in..	.48	3 -in..	1.00
1½-in..	.56	3½-in..	1.20
2 -in..	.64	4 -in..	1.60

Want a catalogue?

M. B. SKINNER & CO.
558-562 Washington Boul.
CHICAGO, ILLINOIS



Better cut out this price-list and save it.

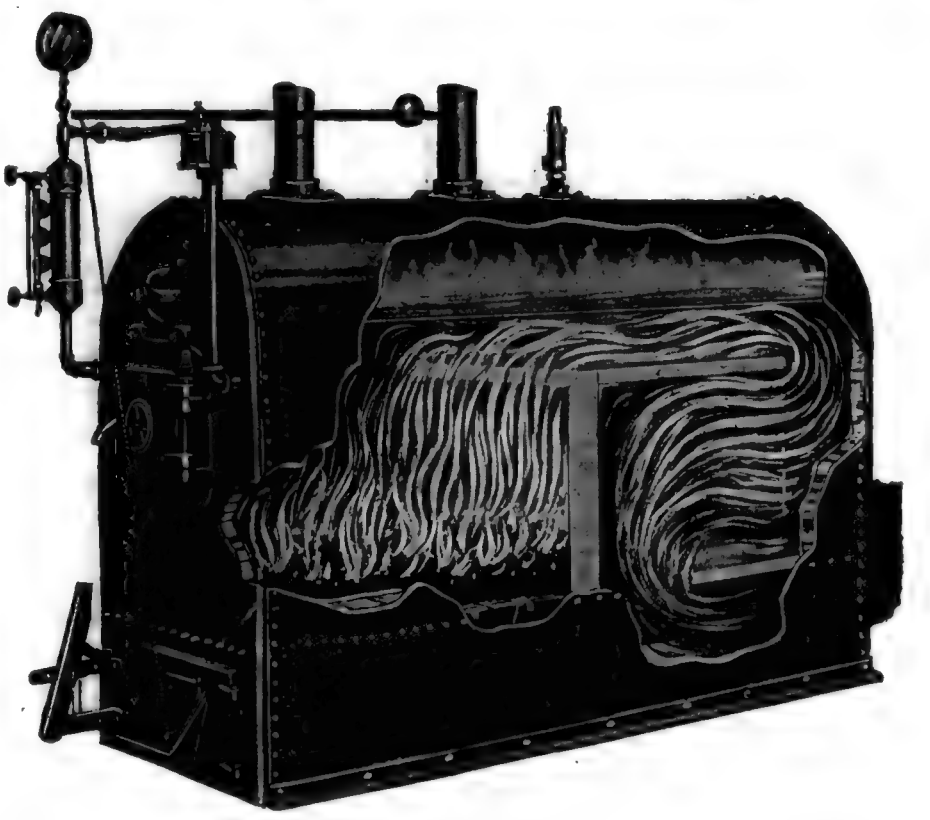
Mention The Review when you write.

4,000 square feet of glass or its equivalent. To heat it to 55 degrees when the temperature is 15 degrees below zero outside will require about 1,200 square feet of radiation.

In case 2-inch pipes are to be used for the flows as well as the returns, about twenty-one runs will be required, of which five should be flow pipes and the others should serve as returns. I would prefer, however, to put in 2½-inch pipe to serve as the flow pipes, and for three 2½-inch flow pipes I would use fifteen 2-inch returns. Run one flow pipe three or four feet below the ridge and place one on each plate.

NEW KROESCHELL

HOT WATER and STEAM



QUICKEST HEAT PRODUCER EVER DESIGNED

For Cottages, Residences, Apartment Buildings, Conservatories, Garages, Poultry Houses.

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KROESCHELL BROS. CO., 444 W. Erie St., Chicago

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Hot Water Boilers

Made by

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1801-1825 Diversey Boulevard

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Are Noted for coal economy and good results generally

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HIGHEST PRICED and CHEAPEST

BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

Mention The Review when you write.

4-INCH

BOILER TUBES, 6¾

cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
2117 S. Jefferson Street, CHICAGO, ILL.

BOILER TUBES---4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.
Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

Mention The Review when you write.

If five flow pipes are used, the others should be under the purlins. About one-third of the returns should be on each of the walls and the others under the benches.

CRUDE OIL AS FUEL.

We have been considering the proposition of using crude oil as fuel for our boilers. Can you give us any information as to the cost of oil for such a purpose, as compared with coal? Do you know of any greenhouse ranges that are successfully operated with oil as fuel. E. J. S. & S.

When crude oil can be obtained at a price per barrel not to exceed one-half the cost per ton of a good grade of run-of-mine coal, it will be found an economical fuel, since we should also take into account the saving in the cost of firing and of handling the coal and ashes. Crude oil is quite extensively used for heating and power purposes.

THREE CALIFORNIA HOUSES.

Kindly give me some information about the piping of my greenhouses. I have three connected houses, each 25 x100, six feet high to the eaves and twelve feet to the ridge. The outside temperature in this part of California seldom falls lower than 35 degrees above zero and I want to keep the temperature of the houses at 50 degrees. What size of hot water boiler would be needed? Would it be best to put the boiler in a pit? The houses are new and run east and west. D. E. P.

Each of the houses can be heated by means of six 2-inch pipes. One may be placed upon each wall plate as a flow, and connected with two returns. I would use a boiler rated at about 2,000 square feet of radiation and would place it in a pit or cellar, so that it would be below the returns. If this cannot be readily done, a generator should be attached.

Pittsfield, Mass.—Three parcels of land on Elm street on which mortgage deeds were given by Richard C. and Paulina E. Engelmann are to be sold at public auction on the premises Monday, February 15, at 11 o'clock.



BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
1405 Wells St. Phone Superior 572 Chicago



WROUGHT IRON PIPE FOR SALE
Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.
ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

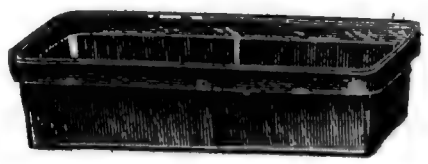


Hyacinth Sticks

Green Pointed	Finest Quality
	1000 10,000
12 inch, Green pointed....	$0.80 $ 7.75
18 inch, Green pointed....	1.10 10.50

SCRANTON FLORIST SUPPLY CO.
B. E. & J. T. COKELY
SCRANTON, PA.

PANSY AND VERBENA BASKETS



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate, per 1000 ..... $ 9.00
Large size, measure 13 inches long, 7½ inches wide, 4 inches deep, put up 250 in a crate, per 1000 ..... 15.00
Detachable wire handles for either of the above, per 1000 ..... 2.00
Have the other sizes. Send for descriptive circular.
COLES & COMPANY, 115 Warren St., New York, N. Y.

Mention The Review when you write.



PITTSBURGH CUT FLOWER COMPANY
SPRAYER NOZZLE
The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.
PITTSBURGH CUT FLOWER CO., 121 Sandusky St., Pittsburgh, Pa.

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PLANT BOXES FOR SALE
Made of gum, 11 in. long, 5¾ in. wide, 2¾ in. deep, ready to nail; a good, strong box. Price, $1.50 per 100; $12.50 per 1000 F. O. B. cars. Cash with order.
PHILIPP SCHLACHTER
STREATOR, La Salle Co., ILLINOIS
Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
FORD & KENDIG CO.
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BYERS'
Guaranteed Full Weight Wrought Iron Pipe
Lap-welded in sizes over 1¼ inch.
FITTINGS, VALVES, BOILERS, RADIATORS, ETC.
JOHN MANEELY,
309-311-313 Arch St., PHILADELPHIA, PA.
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Steel Return Tubular Boilers
The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists
Johnston Heating Co.
131 E. 26th St., NEW YORK

BINKS No. 22



A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. SPRAYS ALL MIXTURES. A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
319 N. Albany Ave., CHICAGO



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

ROCHELLE PAPER POTS AND DIRT BANDS

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.6[illegible]		7.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes United Phone.
Sweet Peas
Cut Flowers

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers United Phone.
Carnations a Specialty

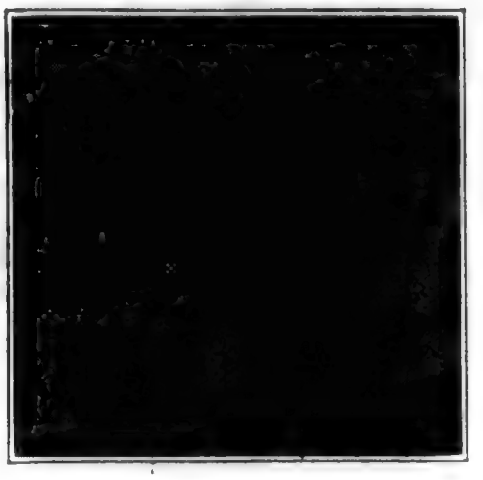
Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7⅝ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

"H. B. Weaver, of Bird-in-Hand, is cutting mignonette and Silver Pink Antirrhinum of HIGHEST QUALITY."—Florists' Review, Jan. 21, Lancaster Notes, page 76.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today.

PROMPT SHIPMENT

THE DALLES FLORAL COMPANY
20,000 Square Feet of Glass.
The Dalles, Oregon, Jan. 4th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: The THOROUGHLY DEPENDABLE QUALITY of material commends them to users everywhere. Growing and shipping in same pots saves all kinds of labor.

Tomato plants which without your pots sell here for $1.00 per 100, RAISED IN YOUR POTS SELL AT $4.00 PER 100. Yours very truly,
The Dalles Floral Co.

"I raised tomato, cabbage, eggplant and pepper plants in the pots bought of you. They accomplished their purpose of keeping the roots of the plants separate and in their own spaces TO PERFECTION. From about 2700 tomato plants I picked 1140 MARKETABLE CRATES of tomatoes which brought me $600."
D. B. Moses, Purchase, N. Y.

"We grew about 800 tomato plants in your paper pots for our uncle in Rock Creek, Ohio. There is a canning factory there.

Our uncle says they were by far THE BEST PLANTS SET OUT IN ROCK CREEK last spring. We sent them 16 miles on a platform dray, rather than take a chance on a delay in freight, and the teamster told us he had a dozen chances to sell them on the way down.

We got the Paper Pots so our uncle need not send any pots back. The experiment was satisfactory.

We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots.

We hope to use some 4-inch pots for starting 'cukes' and 'toms' for greenhouse work this spring. One firm does greenhouse work only."
Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."
J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands for early tomatoes and cucumbers with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."
Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

THE DECORAH GREENHOUSE
W. T. Symonds & Sons, Props.
Decorah, Iowa, Jan. 7, 1914.

Messrs. F. W. Rochelle & Sons, Chester, N. J.

Dear Sirs: Your Paper Pots are one of the best things we ever used for tomato plants. . . . Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH.

Yours truly,
W. T. Symonds & Sons.

"We Ligbly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."
Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised several thousand plants in your paper pots and found it a very satisfactory method. This season we are going to use them exclusively. Kindly quote us on 2, 3 and 4-inch paper pots in large quantities and oblige."
Puritas Farm Products Company, Newburgh, N. Y.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."
Chas. C. Roberts, Lansdowne, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."
Wm. Schruers, Gardener, Oil City, Pa.

"We grew early cabbage, tomatoes, eggplants and peppers in your Dirt Bands. Also used some for carnation cuttings.

All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO.

We certainly like Dirt Bands."
Reimers Bros., Rapid City, S. Dak.

"BANDS WILL GIVE BETTER PLANTS THAN POTS."
F. B. Murdock & Co., Kingston, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."
H. Russell & Son, Market Gardeners, Boonville, N. Y.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."
Mt. Gilead Floral Co., Mt. Gilead, O.

Address F. W. ROCHELLE & SONS, 31 Main Street, CHESTER, N. J.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business in general is good. There have been a number of funerals during the last week. Everybody got a share of the work. A succession of dark days has made flowers of all kinds scarce and high-priced. There has been an exceptionally good demand for roses and carnations. Tulips are more plentiful than they have been. Bulbous stock of all kinds has sold well.

Various Notes.

Joseph V. Peirce is cutting some splendid Killarney roses. His Lady Hillingdons also are doing well, considering the weather.

Richard Nofftz reports business not so brisk as it might be.

Julius Rusitzky, of the Flower Mart, has been doing an excellent business in cut flowers.

The store of William P. Peirce, on Pleasant street, is soon to be enlarged. The addition will give him another large show window. Mr. Peirce is doing a lively business, as usual.

Post & Gray furnished the palms used in the decoration of the hall for the Knights of Columbus ball, January 27.

S. E. Shaw, of Kempton street, is sending in some first-class Spencer sweet peas. He has given up the growing of vegetables almost entirely. Mr. Shaw is just completing a new 40x100 house, which he will plant to sweet peas this week. W. M. P.

TARRYTOWN, N. Y.

The monthly meeting of the Tarrytown Horticultural Society was held Wednesday evening, January 20. As the monthly prize was to be awarded for the best flowering plant, a good many well grown plants were exhibited. A. Weeks captured first prize with a fine specimen of Chorizema cordatum splendens. Some good primulas and cyclamens were shown by J. Elliott, T. Morris, W. M. Jamison and G. McIntosh. H. Nicholls was awarded a certificate of merit for seedling Dracæna Glenview, a cross between amabilis and terminalis. A lively discussion followed the examination of exhibits, taken part in by J. Bradley, J. Mooney, T. Morris, Wm. Scott and other members of the society. T. A. L.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

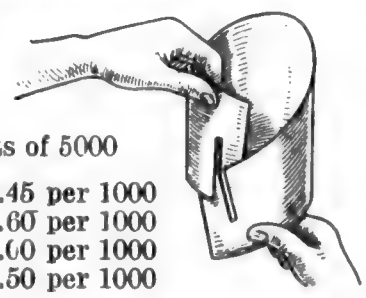
POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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THE CROSBY DIRT BAND



Pat. App. for

Price on lots of 5000

2-inch.....$0.45 per 1000
3-inch..... .60 per 1000
4-inch..... 1.00 per 1000
5-inch..... 1.50 per 1000

CROSBY & SON
Mfrs. Paper Pots and Dirt Bands
Catonsville, Baltimore, Md.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Mention The Review when you write.



Established 1885

Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.. CHICAGO, ILL.

GARDEN CITY SAND CO.
Chamber of Commerce Bldg., CHICAGO
Phones Main 4827; Auto. 33-304
Building and Propagating Sands
Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster
R. I. W. Damp-resisting Paint

IF you are doing a lot of shipping this year, write and get a sample of our light

NEPONSET
WATERPROOF PAPER
FLOWER POTS

Write for samples, information and prices to Dept. R.

BIRD & SON, East Walpole, Mass.
ESTABLISHED 1795.

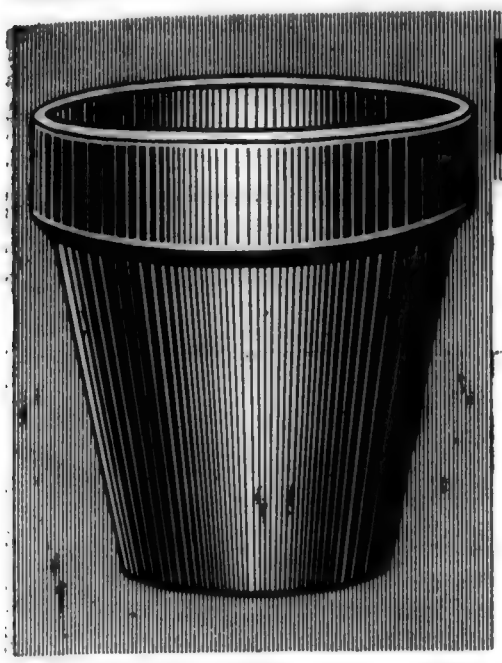
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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.



HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

We Lead In Quallty and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

Chicago Office and Sample Room
180 NO. DEARBORN ST.

New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	in.,	crate,	$6.00	456	4½	in., crate, $5.24
1500	2	"	"	4.88	320	5	" " 4.51
1500	2¼	"	"	5.25	210	5½	" " 3.78
1500	2½	"	"	6.00	144	6	" " 3.16
1000	3	"	"	5.00	120	7	" " 4.20
800	3½	"	"	5.80	60	8	" " 3.00
500	4	"	"	4.50	48	9	" " 3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago.

IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

FORT WAYNE, IND.

The Market.

The last week of January was characterized by cold, sunshiny days, which lent vigor to both the buying and growing ends of the business. Sunday morning, January 24, started with a run on funeral work, which continued throughout the week, combined with a demand for flowers for the sick and an abundance of decorative work for parties, receptions and dinners. Wholesale business also has been good, as out-of-town shipping is more than usually heavy. Floriculture is certainly holding its own here, for, notwithstanding the depression in other lines of business, the majority of florists are reporting a fine winter season. Bulbous stock is selling well, and azaleas and cyclamens are meeting with a good demand. Prices are good, both for plants and cut flowers. There is an abundance of all seasonable stock on the market, with spring flowers already taking the precedence.

Various Notes.

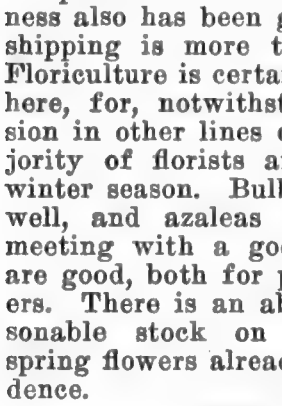
Miss Rhoda Doswell, of Geo. W. Doswell & Son, entertained, January 27, a club of young women known as the Birthday Anniversary Club, at dinner in the English tea room. The decorations, which were attractive, were carried out in a great variety of flowers fashioned into English nosegays, which were given to the guests as favors.

Among the many handsome floral offerings sent to the opening of the new Palace theater last week were baskets of Richmond roses, and tall basket vases of American Beauties and Lilium Harrisii, sent by the Auger Flower Shop, W. J. & M. S. Vesey, Doswell & Son and the Flick Floral Co.

John D. Arentshorst, representing Baartman & Koning, bulb growers of Sassenheim, Holland, called on the trade last week and reported business in the United States as good. Other visitors during the week were: George Maunz, of Reed & Keller, New York, and Sidney Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia.

Mr. and Mrs. Cecil Max have returned to their home in Mobile, Ala., after spending several months with Mrs. Max's father, Judge W. J. Vesey, and family. R. F.

TO USE



WIZARD BRAND MANURES

Dry, clean, convenient highly concentrated.

Sheep or Cattle MANURES

Pulverized or Shredded

Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for

WIZARD BRAND

The Pulverized Manure Co.

33 Union Stock Yards, Chicago.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

WHEN YOU BUY FERTILIZER

Get the kind that is **ALL FERTILIZER,** active, potent and satisfactory.

That's what our **MAGIC BRAND** is. If you haven't tried it, order some **NOW.** If you have tried it, we need not tell you what to do. We know you will order some more.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

Mention The Review when you write.



IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.





SPLIT CARNATIONS

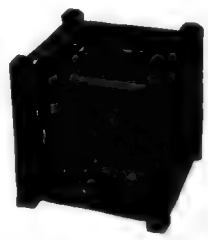
Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt. "Could not get along without them." S. W. Pike.

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.

Write for prices.

WAGNER PARK CONSERVATORIES

Sidney, Ohio

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SUPREME CRIMPED INVISIBLE CARNATION STAPLES

35c per 1000 3000 for Postpaid $1.00

For Repairing Split Carnations. Samples Free.

F. W. WAITE, 85 Belmont Ave., Springfield, Mass.



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.

Send for Catalogue.

Manufactured by

The M. D. Jones Co.

71 Portland St., Boston, Mass.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NICOTINE MFG. CO. ST. LOUIS, U.S.A.

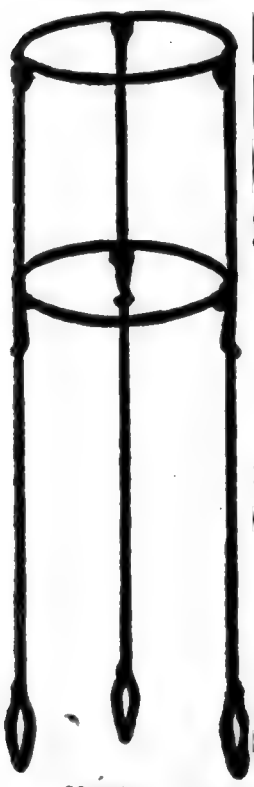
NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



BEFORE AFTER

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Aetna Brand Tankage Fertilizer

Is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used.

Farmers and Florists Fertilizer Company
309 Exchange Ave., Room 5, U. S. Yards,
CHICAGO, ILL.
Telephone—Drover 1932.

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RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

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HAMMOND'S THRIP JUICE No. 2

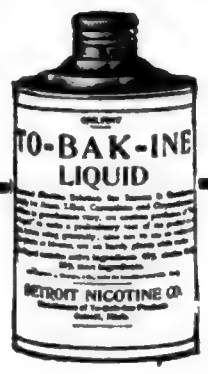
Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: After trying Thrip Juice No. 2 for two seasons, I can say it is the best article I ever used for thrip on roses or carnations, also for white fly. The latter was the worst pest we had to contend with, but after three applications, about four (4) days apart, we were practically free from it. I find it is advisable to apply in the evening, and with a good, strong force pump, proportion one to forty.

[Signed] T. J. OPPERMAN, Florist,
Camp Hill, Pa.

January 14, 1915.

Mention The Review when you write.



TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

NICOTINE 40%

GUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS

WRITE FOR PRICES

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

50/ SQUARE DEALING FERTILIZER **/50**

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Materials. Tel. H. P. 5676

Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

DAYTON, O.

The Market.

Snow every day last week, with the mercury hovering around zero, kept the florists busy in this vicinity, while the coal man was seen with a broad smile on his face. Trade is not what it might be, as there is little doing in any line except funeral work, of which all seem to have their share. Stock is not any too plentiful, except in the bulbous line. Roses are off crop. Carnations get cleaned up nicely; so do lilies, which are in good demand. Pot plants, such as primroses, cyclamens and azaleas, move well.

Various Notes.

The Heiss Co. reports that on some days business is rushing, but at other times there is little doing.

The Miami Floral Co. reports business fair. Their roses are between crops.

Geo. W. Frisch & Son, who have a stand in the market house, report business fair. They grow principally pot plants.

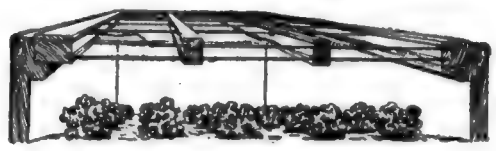
The grip seems to have been severe on the florists in this city. Miss Katie Young, George Bartholomew, James Ewing, of the Miami Floral Co., and others are victims, but at present they are all on the road to recovery.

Mrs. B. Hendrichs, formerly in business at 808 East Fifth street, has been confined to the house all winter.

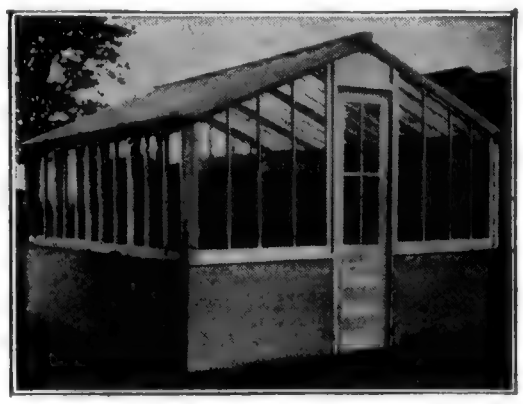
George W. Bartholomew had the misfortune to lose his delivery horse last week. G. W. B.

The first annual floral and landscape gardening exposition of the Miami valley will be held in the Exposition building, the old First Baptist church, on Main street between First and Second streets, in this city, March 1 to 6. W. Allen Barber, the manager, states that the enterprise has the indorsement of the local associations and the commercial organization, and that some space already has been engaged. The floor plans are ready and Mr. Barber will be pleased to forward, to anyone interested, the plans and contracts for space.

Dixon, Ill.—The Rosery Flower Shop, owned by C. O. Engle, has been moved from the Opera House block to the Beier building, on Hennepin avenue.



Two layers of glass instead of one



One small inexpensive greenhouse made of Sunlight Double Glass Sash.

Get our catalog

This book points the way to bigger profits in gardening. It gives the actual experience of growers all over the country—tells how they, with the aid of Sunlight Double Glass Sash grew bigger, stronger, earlier plants which yielded the big, early market prices.

This catalog is *free*. If Prof. Massey's booklet on the care and use of a hot-bed, cold frame or a small greenhouse is wanted, send 4c in stamps.

Early plants make the profitable garden

You cannot possibly have vegetables ready for the early prices or flower beds to bloom right unless you use hot-beds and cold frames for starting and expediting them.

Now is the time

Sunlight Double Glass Sash make the earliest and strongest plants at the least cost of labor and money. They are complete *without* mats or shutters. As they are never covered the plants get all the light and warmth that the sun affords and are secure against the cold night and day.

Expert gardeners and florists, men who know from experience, look upon the Sunlight Double Glass Sash as the standard of efficiency in gardening.

Immediate shipment is made and freights are equalized to the customer according to the distance. Ask about this when you write—and write today.

SUNLIGHT DOUBLE GLASS SASH CO.
948 E. Broadway Louisville, Ky.

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SEE THAT LEDGE.
Pat. Sept. 18 1900
USE OUR
THE JENNINGS IMPROVED IRON GUTTER.

Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots).

1st—See our page advt. on page 89.

2nd—Send for FREE Samples of Our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners.

F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

E. A. LIPPMAN
Manufacturer of
GREENHOUSE SHADING
I am also making it up in dry form especially for commercial use.
Write for particulars. Mention commercial or private.
6 High St., MORRISTOWN, N. J.
Mention The Review when you write.

GREENHOUSE CLAY TILE BENCHES
are being used by the leading Florists all over the country. Our Benches last a lifetime. Write today for circulars and prices.
CAMP CONDUIT CO., Cleveland, Ohio

Mention The Review when you write.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY
Gen'l Offices and Factory
ELIZABETH, N. J.
New York Office 1170 Broadway
Boston Office 49 Federal St.
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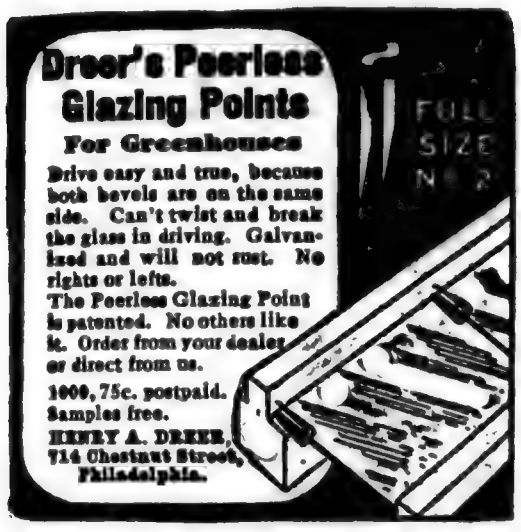
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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 5c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert Baum and Beatty Sts., Pittsburgh, Pa.

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

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Write us for prices before placing your order—we can save you money.

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For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

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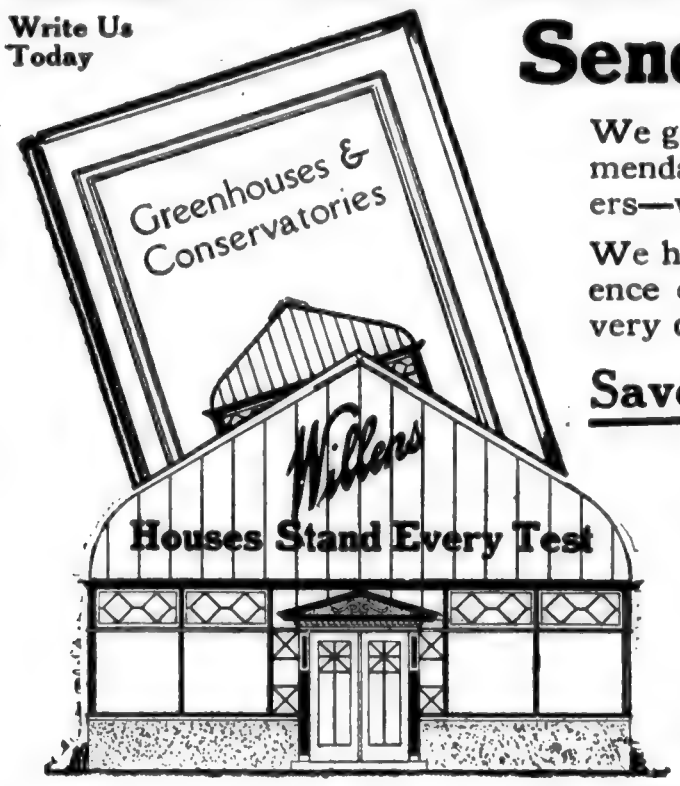
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Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Prosser, Mgr., **THE ELASTIC-LYKE CO.**
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Send for Our Latest Catalogue

We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

We have received absolutely no correspondence expressing dissatisfaction on price, delivery or quality of construction.

Save 10% to 20% on Greenhouses

Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service.

"We Understand Our Business Thoroughly"

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

WILLENS CONSTRUCTION CO.

Long Distance Phones:
Lawndale 757—Harrison 7073

1527-S. Spaulding Ave., Chicago

Mention The Review when you write.

BOWLING

The Review will be pleased to record in this department the scores of any trade teams. Secretaries will please see that the scores are mailed to reach The Review office, 508 South Dearborn street, Chicago, not later than the following Tuesday.

AT BUFFALO.

On the afternoon of the opening day of the carnation show, January 27, the bowling team of the Rochester Florists' Association, backed by a band of thirty rooters, met the team of the Buffalo Florists' Club in a contest for the Lord & Burnham silver cup. The game was called at 3 o'clock at the Floss alleys. The Rochester team came out the victor, after three exciting games. The scores were as follows:

Rochester.	1st	2d	3d	Total.
W. Glenn	223	163	268	654
H. Glenn	177	168	188	533
Boland	148	161	174	483
Thomann	148	161	174	483
Salter	177	156	160	493
Totals	905	818	977	2,700
Buffalo.	**1st**	**2d**	**3d**	**Total.**
Sandiford	132	158	146	426
Speidel	166	159	178	503
Scott	181	154	170	505
Neubeck	160	215	149	524
Streit	177	162	184	523
Totals	866	848	827	2,541

AT CHICAGO.

A whitewash was administered to the Florists in the fast company of the North Chicago league January 28. The scores:

Player.	1st	2d	3d	Total.
Huebner	179	181	128	488
Lorman	145	132	139	416
A. Zech	133	159	213	505
Price	193	210	191	594
Olsem	162	154	172	488
Totals	812	846	843	2,491
Birk Bros	937	958	955	2,851

AT NEW YORK.

The following scores were made at Thumm's alleys January 28:

Player.	1st	2d	3d
J. Miesem	169	214	167
J. Donaldson	170	163	156
A. M. Henshaw	162	147	162
A. Schanzer	...	132	127
P. Jacobson	156	184	149
H. C. Riedel	158	162	180
J. Birnie	146	152	143

HOTBED SASH

Thousands Carried in Stock

Two thicknesses, 1⅜-inch and 1¾-inch

3=0 x 6=0 for 3 rows 10=inch glass
3=2 x 6=0 for 4 rows 8=inch glass

Write for Our Low Prices

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130

3248 West 31st Street, CHICAGO

Mention The Review when you write

I-B Mill Co.

The best equipment and labor-saving devices, combined with strict economy, enable us to quote the **lowest prices** for the **best materials.**

Order whatever you need,
either for repairs or new houses.

We will quote you the prices, **WE PAYING THE FREIGHT,** or **NET PRICES,** and you to pay the freight.

Ickes-Braun Mill Co.

GREENHOUSE MATERIAL — HOTBED SASH

2330 Wabansia Avenue, Near Western and North Aves., **CHICAGO**

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TIME TO TACKLE TAX RETURNS

Failure to file an income tax return on or before Monday, March 1, is punishable by a fine of from $20 to $1,000. All florists who received an income of $3,000 or more during the year ended December 31, 1914, must fill the report, no matter what the amount of their exemptions. Have you started on yours?

WHEN, a year ago, florists faced for the first time the problem of making out an income tax report, they found they had a puzzling proposition on their hands. It was with relief, as a number of them have said, that they read a detailed explanation of the way to go about it in The Review for February 19, 1914. Those who have seen the blanks for the returns to be filed this year have found them so different from those of a year ago that they are glad of further enlightenment. So The Review, taking the same person as last year, is giving herewith a specimen tax return for the guidance of those whose prosperous condition demands that they make out a report.

Not only the persons who make out the reports, but also Uncle Sam, who receives the returns, had much to learn about this new form of tax. This fact accounts for the difference between this year's return and that of last year. Like Mr. Newpapa about his baby, Uncle Sam has had to learn by experience, but he is learning fast.

Points of Difference.

The principal point of difference in this year's report is the prominence given to friend wife. In 1914 the instructions stated that her income might be included with her husband's or she might make out a separate report. Evidently the collectors of internal revenue thought the married ladies were not taking as prominent a part in income tax paying as they should, for this year friend wife is given a separate line on every entry, although she still has the privilege of making out an individual return.

In addition, some entries are this year divided into two separate items, and on some more details are asked for. The object is to obtain greater exactness in the figures, for it is a general failing, it appears, for those who fill out returns to be overconservative when they make their estimates in round numbers.

Making the Report.

All those who received an income of $3,000 during the year 1914 are required to file a return. If there is any doubt about it, the best plan is to play safe by making the report, as the government officers are not likely to be as lenient this time as they were last year, and the various information being obtained by the authorities through more detailed corporation reports, etc., is giving them clues as to who the moneyed persons are.

Form 1040, revised, is the blank required. On page 1 are some general questions which may be filled out first, but in figuring the income, page 2 is the place to begin. The pages reproduced herewith show how A. F. Lorist did it this year, using but one blank for himself and his wife.

The $96 he received for contributing weekly news-letters to The Review and the $60 received for lecturing form the $156 entered on the first line of page 2. His wife has no income that can be classed as a salary or wage. Neither of them receives anything that can be entered under "professions and vocations." A. F. Lorist runs a retail store in a town of some size, and his total receipts for the year were, according to his books, $20,104, for business was not quite so good as in 1913. To this he adds $980 he cleared on a real estate transaction. In this transaction his wife shared, so that the sum of $530 is entered on her line.

Profits on Real Estate.

It should be noted that in reckoning profits in real estate transactions, the cost of property purchased before the incidence of the income tax, March 1, 1913, includes the price paid for the property, the expense of the purchase and also of the sale, and the carrying charges of interest, insurance and taxes actually paid before March 1, 1913. Of property purchased since that date the cost shall be the price paid for the property, the expenses of purchase and subsequent sale, and the actual price paid for betterment or improvement, if any, the carrying charges having, of course, been deducted in the tax report.

From the rooms over his store he received during the year $360 rent. As interest on notes he received $60; on mortgages, $75, and on his bank account, $23, making a total of $158. His wife's interest on her bank account

TO BE FILLED IN BY COLLECTOR.

Assessment List 23-B ..... (Month)

Folio ..... Line .....

Above space to be stamped by Collector, showing district and date received.

Form 1040 (Revised).

INCOME TAX.

THE PENALTY

FOR FAILURE TO HAVE THIS RETURN IN THE HANDS OF THE COLLECTOR OF INTERNAL REVENUE ON OR BEFORE MARCH 1 IS $20 TO $1,000.

(SEE INSTRUCTIONS ON PAGE 4.)

UNITED STATES INTERNAL REVENUE.

TO BE FILLED IN BY INTERNAL REVENUE BUREAU.

File No. .....

Examined by .....

Audited by .....

IMPORTANT.

Read this form through carefully. Fill in pages 2 and 3 before making entries on first page.

RETURN OF ANNUAL NET INCOME OF INDIVIDUALS.

(As provided by Act of Congress, approved October 3, 1913.)

INCOME RECEIVED OR ACCRUED DURING THE YEAR ENDED DECEMBER 31, 191...

Filed by (or for) A. F. Lorist, of 23 Pay St. (Street and number)

Cough (Post-office address) Missouri (State)

COMPLETE ANSWERS SHOULD BE GIVEN TO THE FOLLOWING QUESTIONS.

Did you render a return of income for the preceding year? Yes If so, in what Internal Revenue District was it filed? ?

Were you *single* or *married* with wife or husband living with you on December 31, of the year for which this return is rendered? Married If married, give full name of wife or husband Anna Bane Lorist

Has your wife or husband income from sources independent of your own? Yes

Have you included your wife's or husband's income in this return? Yes

	Millions	Thousands	Hundreds	Cents
1. Gross Income (brought from line 28)	$		25	150 60
2. General Deductions (brought from line 36)	$		19	203 50
3. Net Income	$		5	947 10

Specific deductions and exemptions allowed in computing normal tax of 1 per cent.

	Millions	Thousands	Hundreds	Cents
4. Dividends (brought from line 27)	$		13	0 00
5. Income on which the normal tax has been paid or is to be paid at the source (brought from line 23, Column A)	$		18	0 00
6. Specific exemption of $3,000, or $4,000, as the case may be	$		4	000 00
Note.—If separate return is made by husband or wife and exemption is prorated, state amount claimed by: Husband $ / Wife $				
7. Total deductions and exemptions (Items 4, 5, and 6)			43	10 00
8. Taxable Income on which the normal tax of 1 per cent is to be calculated			16	37 10

NOTE.—When the net income shown above on line 3 exceeds $20,000 the additional tax thereon must be calculated as per schedule below.

	Income: Millions	Income: Thousands	Income: Hundreds	Income: Cents	Tax: Millions	Tax: Thousands	Tax: Hundreds	Tax: Cents
One per cent on amount over $20,000 and not exceeding $50,000	$				$			
Two per cent on amount over $50,000 and not exceeding $75,000	$				$			
Three per cent on amount over $75,000 and not exceeding $100,000	$				$			
Four per cent on amount over $100,000 and not exceeding $250,000	$				$			
Five per cent on amount over $250,000 and not exceeding $500,000	$				$			
Six per cent on amount over $500,000	$				$			
9. Total additional or super tax					$			
10. Total normal tax (1 per cent of amount entered on line 8)					$		16	37
11. Total tax to be paid					$		16	37

is $18. On money invested in bonds he received $300. His wife received $180 in interest on bonds on which the tax was collected at source; so this sum is entered in column A, while her husband's income from bonds, which was not taxed at source, is entered in column B.

From Fiduciaries.

As stated last year, A. F. Lorist receives $72 a year as his share of the income from property, which, according to his father's will, is not to be divided until two nephews of the taxpayer, orphans before their grandfather's death, shall be of age. These nephews are not yet 21, and our taxpayer has this sum to include in this year's report. Fiduciary means, in commoner language, a trustee, executor, or the like. Of this $72, $20 is dividends on stock of a domestic corporation which pays an income tax. Therefore, this sum is entered farther down, on line 26, while the rest, $52, which comes from another source, not taxed, is entered on line 18.

The greenhouses on the edge of town did not have so profitable a year in 1914 as in the preceding period, and the profits which fall to A. F. Lorist as a partner in that enterprise are only $1,600. These are net profits, not total receipts. Part of this amount was invested in improvements in the greenhouses before it ever reached our taxpayer's hands, but it must all be entered as income just the same. The Canadian corporation, in which the neighbor who had moved across the border interested him, paid $240 in 1914, which is entered on line 20. During the year he perfected a piece of greenhouse apparatus, the idea for which had been buzzing in his head for some time, and patented it. From the construction concern which is making use of this improvement, he received during 1914 royalties amounting to $342.60. Finally, on line 25, he enters $110 received in dividends from a corporation which pays a tax on its income.

In completing the page, he adds up the columns A and B, then enters the total of the two on line 24, and, including the amount received in dividends, enters his total income at the foot of the page as $25,150.60.

General Deductions.

At the top of page 3, he puts down the expense, $16,120, of carrying on his store during 1914. Next he enters $380, interest on a loan from his banker. The taxes on the store property were $165.76. His wife, in whose name the home property stands, paid $144.18 in taxes. A barn on the home property burned down August 6, 1914, when it was almost completed, but before insurance had been obtained. This is entered on his wife's line under losses. The report this year requires the details of the occasion of the loss.

Book accounts found to be worthless and charged off during 1914 amounted to $494. His wife held the note of a man who in 1914 went into bankruptcy; her loss on the note was $387.56. Both these items must be accounted in detail on the lines following their entry. In a like manner, the depreciation of property must be given in detail in addition to the entry of the lump sum. He figures a five per cent depreciation on his brick store building, erected in 1909 and valued January 1, 1914, at $5,800; ten per cent on the greenhouses in the rear of his store; twelve per cent on his store fixtures and furnishings, and twenty per cent on his new White truck. Some concerns estimate the depreciation on their trucks at twenty-five per cent, but the White Co. finds twenty per cent sufficient on its cars. His total deduction for depreciation is, therefore, $1,312. The total deductions, entered at the foot of page 3, are $19,203.50.

The totals of each of pages 2 and 3 are entered on page 1, on lines 1 and 2, and the difference computed. From this amount, the net income, are deducted the entries on lines 23 and 27 of page 2, and the specific exemption, in this case $4,000, as the taxpayer is a married man and lives with his wife. The remainder is the taxable income, in this case $1,637.10. One per cent of this amount, the tax, is entered at the foot of the page, and the work is done.

If anyone should compare the schedules filed last year and this year by A. F. Lorist, he must remember in so doing that last year's tax was only on the income of the last ten months of 1913, while this year's is on the entire twelve months of 1914. While, therefore, his income seems to have increased, if allowance is made for the greater length of the period covered it will be found to have decreased, which seems to have been the case with most florists during 1914.

Richmond, Mo.—Paul V. Spain furnished the flowers for the opening of the Sharp theater and the decorations for the opening of the Hamilton & Courtland cafe, February 1.

Harrisburg, Pa.—A large electric sign in the form of a bouquet, with the colors of the flowers represented as nearly as possible by variously colored light globes, has been erected by Charles Uttley at his store at 321 Walnut street.

How A. F. Lorist Figured Out His Gross Income and Permissible Deductions for the Benefit of the Income Tax Officers.

2

GROSS INCOME.

This statement must show in the proper spaces the ENTIRE AMOUNT of gains, profits, and income received by or accrued to the individual from all sources during the year specified on page 1, EXCEPT income derived from the obligations of the United States or any of its possessions, or of any State or political subdivision thereof, including district drainage bonds; and amounts paid by a State or any political subdivision thereof for services rendered as an officer or employee.

DESCRIPTION OF INCOME. Note.—If husband and wife render separate returns, only the income and deductions of the husband or wife (as the case may be) who renders the return shall be included herein, but if separate returns are not rendered by both husband and wife the income and deductions of both husband and wife shall be included separately as provided on this form	A. Income on which the tax has been paid or is to be paid at the source.	B. Income on which the tax has NOT been paid or is not to be paid at the source
TOTAL AMOUNT DERIVED FROM—	Millions / Thousands / Hundreds / Cents	Millions / Thousands / Hundreds / Cents
12. Salaries and wages	$	$ 156 00
Wife's income		
13. Professions and vocations		
Wife's income		
14. Business, trade, commerce, or sales, or dealings in property, whether real or personal		21 084 00
Wife's income		53 00
15. Rents		360 00
Wife's income		
16. Interest on notes, mortgages, bank deposits, and securities other than reported on lines 17 and 20		158 00
Wife's income		18 00
17. Interest on bonds, mortgages or deeds of trust, or other similar obligations of domestic corporations, joint stock companies or associations, and insurance companies		300 00
Wife's income	180 00	
18. Fiduciaries* (excepting dividends from domestic corporations, which must be included as indicated in line 26 below)		52 00
Wife's income		
19. Partnership gains and profits, whether distributed or not (*Net* gains or profits must be reported here		1600 00
Wife's income		
20. Interest upon bonds issued in foreign countries and upon *foreign mortgages* or like obligations (not payable in the United States), and also dividends upon the stock or interest upon the obligations of foreign corporations, associations, and insurance companies engaged in business in foreign countries		240 00
Wife's income		
21. Royalties from mines, oil wells, patents, franchises, or other legalized privileges		342 60
Wife's income		
22. Other sources not enumerated above		
Wife's income		
Note.—State here sources from which income entered on line 22 is received and amount received from each		
23. TOTALS (Note.—Enter total of Column A on line 5)	$ 180 00	$ 2484 60
24. AGGREGATE TOTALS OF COLUMNS A AND B		$ 2502 60
25. Dividends on stock or from the net earnings of domestic corporations, joint stock companies, associations, or insurance companies subject to like tax	$ 110 00	
26. Dividends received through fiduciaries (see line 18)	20 00	
27. TOTAL DIVIDENDS (to be entered on line 4)		$ 130 00
28. TOTAL GROSS INCOME (to be entered on line 1)		$ 2515 60

* There should be included under this item all income received from guardians, trustees, executors, administrators, agents, receivers, conservators, or other persons acting in a fiduciary capacity

3

GENERAL DEDUCTIONS.

NOTE.—Claims for deductions can not be allowed unless the information required below is clearly set forth.

	Millions / Thousands / Hundreds / Cents
29. The amount of necessary expenses actually paid within the calendar year, for which the return is made, in carrying on any *individual business*. There must not be included under this head personal, living, or family expenses, business expenses of partnerships, or cost of merchandise. Amounts paid for permanent improvement or betterment of property are not proper expense deductions	$ 16 120 00
Wife's deduction	
NOTE.—State on the following lines the principal businesses in which the above expenses were incurred. Florist's store at 23 Bay Street	
30. All interest paid within the year on personal indebtedness of taxpayer	380 00
Wife's deduction	
31. All national, State, county, school, and municipal taxes paid within the year (not including those assessed against local benefits)	165 76
Wife's deduction	144 18
32. Losses actually sustained during the year incurred in trade or arising from fires, storms, or shipwreck, and not compensated by insurance or otherwise	
Wife's deduction	2000 00
NOTE.—State (a) of what the loss consisted, (b) when it was actually sustained, and (c) how it was determined to be a loss. Barn on home property burned August 6, 1914, in course of erection, before it had been insured.	
33. Debts past due which have been actually ascertained to be worthless and which have been charged off within the year	494 00
Wife's deduction	387 56
NOTE.—State (a) of what the debts consisted, (b) when they were created, (c) when they became due, and (d) how they were actually determined to be worthless. Lawyer reported $494 old book accts. uncollectable. Holder of wife's note went into bankruptcy.	
34. Amount representing a reasonable allowance for the exhaustion, *wear and tear of property arising out of its use or employment in business*. No deduction shall be made for any amount of expense of restoring property or making good the exhaustion thereof for which a deduction is claimed elsewhere in this return	1312 00
Wife's deduction	
NOTE.—State (a) what the property was on which depreciation is taken (if buildings, state when erected, of what material constructed, and value of same, as of January 1, of the calendar year for which this return is rendered), and (b) what percentage of depreciation is claimed. Store building, brick, erected 1909, $5,800, 5%. Auto truck, 25%; Greenhouses, 10%; Fixtures, 12%.	
35. Amount allowed as cover depletion, in case of mines and oil wells, not to exceed 5 per cent of the gross value at the mine or well of the output for the calendar year for which this return is rendered	
Wife's deduction	
NOTE.—State (a) cost of mine or well, (b) gross value at the mine or well of the output for the calendar year for which this return is rendered, and (c) what percentage of depletion is claimed.	
36. TOTAL "GENERAL DEDUCTIONS" (to be entered on line 2)	$ 19 203 56

NOTE.—If space is insufficient for answering any question, attach a supplemental sheet to this return.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

MORE THAN A MONEY MATTER.

How a retail business may become, even in a department store, something more than merely commercial transaction is shown by the present successful flower section in the Milwaukee department store of Gimbel Bros. For this there are practical reasons. The first is the young and energetic manager, A. H. MacDonald, who for the last eleven years has been gaining experience with various middle-west retailers.

His department, covering seventy-five feet of floor space, is at the main entrance of the store. In the large display icebox, one section is given over to the exhibition of made-up baskets and corsage and Dutch bouquets; the rest is filled with the best flowers, particularly novelties.

There is also a refrigerator display window in the lobby of the main entrance, reckoned as one of the most valuable in the store, occupied exclusively by flowers. This is changed daily, giving prominence to something different each day. Those who know Gimbel Bros. and Milwaukee, will readily realize that thousands of people observe these displays each day. Those who do not buy there, I am told, go to their own florist and ask for something similar.

At first the buyers always asked the price per dozen and the usual many uncalled-for questions. As confidence was lacking, the customers would wait until their orders were filled. But in two months things were different. Mr. MacDonald had worked up a telephone trade and had an appreciative patronage, and now the department is in the same class as other leading retailers.

Another reason for this result, besides that of having gained the patron's confidence, is the prompt delivery service. All near-by deliveries are made as first calls by the regular wagons; all others are made by boys. Before spring there will be an automobile for the exclusive use of this department.

Although the department has been in operation only four months, it has a good demand for the following roses: George Elgar, Hoosier Beauty, Ophelia, Russell, Hadley and Fireflame. Mr. MacDonald is pleased with the fact that he has never felt a need to resort to the dollar box, as his policy is "Art, quality and reasonable prices."

Samuel Seligman.

LOUISVILLE AUTOMOBILE SHOW.

The entire decorating contract of the Louisville automobile show, something of which may be seen in the accompanying illustration, was handled by E. G. Reimers & Son Co., of that city. Taking the bare armory, with a floor space of 200 x 300 feet and not a column, this firm supplied everything from the 7-foot imitation iron fence which divided the exhibits to the festoons strung with colored lights and bearing at intervals 100-watt tungstens.

King Cotton was the feature of the show, so far as the decorations were concerned. The whole balcony was lined with spruce trees and large cotton plants, from which hung wild smilax dotted with cotton bolls. The tall posts holding the festoons were wrapped with cotton from a height of six feet upward and bore a large cotton plant on top. The festoon wires were covered with smilax and cotton bolls and carried 900 lights in all.

The exhibits were separated by imitation iron picket fence, ranging from four to seven feet in height. This was covered with southern smilax. At the end of each dividing fence was a large rustic stand filled with palms and foliage plants. The general effect, that of a southern garden and cotton field, excited much comment.

FLOWER DAYS BY LAW.

A bill is before the Tennessee State Legislature, recommending the celebration of the second Sunday of May as Mothers' day, the first Sunday in June as Fathers' day, and the first Wednesday in November as Chrysanthemum day, all to be celebrated with appropriate exercises in the public schools and by the wearing of the designated carnations on Mothers' day, roses on Fathers' day and the placing of chrysanthemums on graves on Chrysanthemum day. Mr. Lewis, a Nashville newspaper reporter, is giving the matter general publicity in the press of the state. The bill, if passed, will not make these legal holidays, but merely recommend their observance. F. B.

AT A MACON MARRIAGE.

The low price of cotton evidently does not interfere with the prosperity of the Idle Hour Nurseries, at Macon, Ga. The illustrations on the following pages show parts of a $2,000 order, recently executed by the concern, for the Dempsey-Wright marriage. To Dan C. Horgan is due the credit for the decorations. All of the stock used came from the greenhouses of his concern. An idea of the quantity used may be gained from the fact that 500 orchids were distributed in the various arrangements.

The bride's bouquet was of orchids and valley, the maid of honor's of white roses and violets, and the bridesmaids' were of pink roses and valley. Of the decorations of the house, the following, clipped from a local newspaper, gives a brief but clear account:

"The drawing room, where the ceremony was performed, was, if possible, even more strikingly beautiful than the other rooms. The decorations here were entirely in green and white. The mantel was banked with orchids



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CARNATIONS

POTTING UP THE CUTTINGS.

Progress of the Propagators.

By this time the cuttings put into the sand during early January will be striking roots and the grower should be prepared to take them out just as soon as they are ready to pot. There is practically no nourishment in the sand and the longer a cutting is left in the propagating bed after it is rooted, the worse it is for it.

There has been as much progress made in the handling of the propagating bed as in any other department of carnation growing, during the last few years. Instead of the rooted cuttings being soft, weak little things, the expert propagator takes out of the sand young plants that are well inured to the sun and ready to take hold right away in the new soil. This is done by gradually inuring the cuttings to the sun, beginning as soon as the rootlets start, with at first an hour or so in the morning and evening and increasing each day as rapidly as the cuttings are able to stand it, until by the time they are ready to pot the bench is given the full sun through the entire day. The same course is followed with the watering. As soon as the roots start, the water is gradually diminished, so that by the time the cuttings are ready to pot, the sand is just moist enough to sustain growing plants in good condition. When taking the cuttings out of the cutting bed the sand should drop from the roots readily when given a slight shake, without tearing off the roots. There will be practically no loss from cuttings that are handled in this way and they will need shading from the sun only a few days after being potted.

Pots and Soil.

We use 2-inch pots for anything that is potted up to February 20, shifting into a larger size in March. After February 20 we pot into 2½-inch pots and leave in that size until planting-out time. We prefer growing our young stock in pots to any other method we have ever seen or tried. This is largely a matter of preference, however, as we know of other successful growers who use the box method. Others, again, use the dirt bands with good success. It is like many other things in which, if you make the most of whatever method you employ, you will have good success.

Use good soil for the young plants, but do not make it too rich for the first potting. After the plants are established, you can use richer soil for the shift, but even then a rich soil is not needed. The carnation likes a sandy soil and if your soil is inclined to be heavy, a dash of sand in each barrow of compost will improve it.

Those who grow a variety of stock will be able to find space for the young plants without trouble, but those who specialize closely on the carnation will sometimes be perplexed to know where to put them. The natural tendency is to throw out the bed that gives the least promise for the future, which, under certain conditions, is the wise thing to do. One must not fail to consider the cause of failure on this particular space. If the variety is at fault, well and good; the young plants will likely do first-rate there. If, however, the plants failed because the bed is unsuited for growing first-class stock, then it is no place for the young plants. Many growers fail to keep in mind that the young plants of this year will be their blooming stock of next year and that they should have the best of care from the start. Right now is when you are laying the foundation for your success or failure next season.

Bench for Young Stock.

Do not set the pots on the old soil, not even if you spread a layer of sand on it first. We see this done frequently, and usually to the guilty one's sorrow. The soil in the pots will be infested with angleworms coming out of the old soil, and later on it will be impossible to dump out the young plants satisfactorily. Take out all the soil, whitewash the boards and spread an inch of clean sand in the bench to set the pots on.

If you have a cool house in which you can grow your young plants, they will be the better for it. A temperature of 48 to 50 degrees will suit them exactly. If, however, you are obliged to grow your young plants in the same houses with the blooming stock, as many of us must do, no trouble should be experienced, if you will be careful to keep the young stock in the cooler part of the houses. Also, be sure that the young plants get good light and the full sun.

Watering should be done carefully for a time after potting. Give a good watering the first time, to settle the soil around the roots, but after that water only moderately until the young roots show at the side of the pot. After that, water may be given more liberally, but the soil should never be soggy. The same course should be followed after shifting into larger pots.

Still Time to Root Cuttings.

If you failed to get enough cuttings for your needs, in the first batch, or if your strike was not satisfactory, it is not too late to put in more cuttings. Cuttings put in sand now will make the best of stock, if properly taken care of. As the sun grows stronger, the chances for success in rooting the cuttings diminishes, unless you are prepared to give close attention. No time should be lost now, in getting the propagating finished up as soon as possible.

A. F. J. Baur.

GLASS MARKET STANDS FIRM.

Exporting Instead of Importing.

The truth of the adage "It's an ill wind that blows no one good" is shown in the effects the European war is having on the American window glass trade. And as the time for the erection of new greenhouses and the repair of old ones draws nearer, the glass situation assumes more than a passing interest to florists.

During the year preceding the opening of hostilities in Belgium, that country alone exported 7,000,000 to 8,000,000 boxes of window glass. Of this, a large per cent was consumed by the American market. Since August 1, however, there has been practically no glass



Boxes of Azaleas Banked the Stairway at this Wedding.



Wreath of Roman Hyacinths and Lilies of the Valley.

production in Europe, and no shipments at all from Belgium, the leading window glass manufacturing country of the Old World. On the other hand, the American manufacturers are exporting glass to China, Japan, England and Canada. The exporting of American window glass to Asiatic countries is altogether unprecedented, as Europe has heretofore supplied them. Of course, American glass has for years found some market in Canada, but nothing to compare with that of the last few months. The demand from Australia also is large, but there seems to be much difficulty in securing shipping space to this country; and, in addition to this, many manufacturers complain that the ocean freight rates are all but prohibitive. As an index to the situation, it is interesting to note that there are at present 25,000 cars of general merchandise, not yet unloaded, in New York, awaiting shipment to European and Australian ports. The sales representative of one of the largest glass manufacturers in the United States assured The Review that more than a few of these cars are loaded with window glass. The exports to South America are also proportionately large, but they are attended with none of the difficulties besetting the Australian trade.

The Effect on Prices.

The effect of the war on the prices of glass has been to establish a more uniform price the world over, rather than to cause any marked variation from the prices of last year. For though there has been a rise of perhaps two and one-half per cent in the larger sizes, there has been a corresponding fall in the price of the smaller sizes. The manufacturers are exporting the sheets without cutting them up and getting about 5½ cents f. o. b. the factory, while 16 x 18 f. o. b. Chicago is selling at about 5 cents per foot. In other words, the factory gets close to a penny a foot more for the sheets than it would get by cutting into greenhouse sizes. The general impression is that there will be no important change in prices before April 1 and that whatever tendency there is points to another decline in greenhouse glass rather than to any advance. This is due, according to the opinion of one manufacturer, to the larger output of greenhouse sizes by the machine-blowing plants. The average factory cuts greenhouse sizes only as a sort of by-product of the process of cutting larger sizes, but nevertheless about fifteen per cent of the output is in the 16-inch sizes.

The Promise of Stability.

Because of the large volume of imports last spring and during the early summer, and the consequent reluctance of the American manufacturers to cause what they feared might be an overproduction, the stocks that will be in the hands of the jobbers when the hand manufacturers cease operations in the spring will be lower this year than in any one of the twenty preceding it.

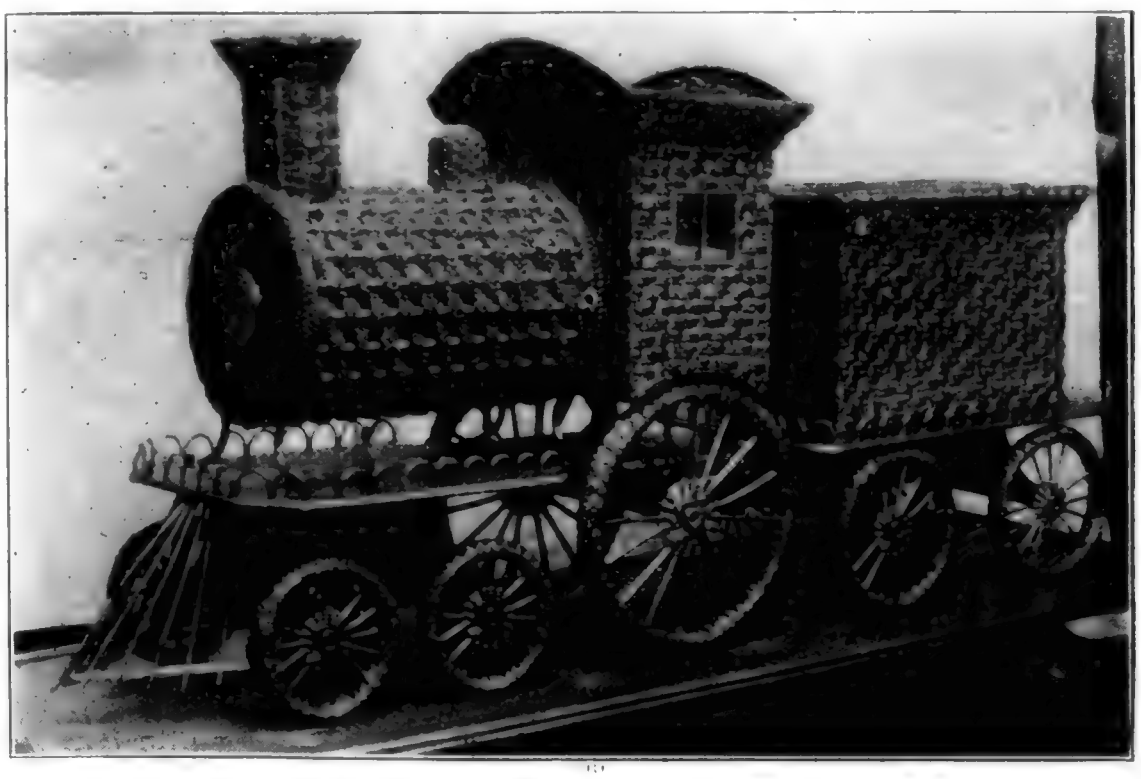
The fact that gives the strongest assurance of the stability of the market is that a majority of the manufacturers are looking forward to an era of unprecedented prosperity in the glass trade. Of course many jobbers, being more or less interested in imports, dissent from this view; but, all things considered, the manufacturer should be relied on to sound the true note.

ROMANS AND VALLEY.

The first few months of 1915 will see a larger supply of Roman hyacinths and lily of the valley than ever before has been known in the history of cut flower growing in America. There was an unusually large importation of French Romans last autumn and the supply of valley pips this season promises to be the largest ever, due to America being Germany's only open market. Consequently the retailers will have an excellent opportunity to use Romans and valley in designs like the one shown in the accompanying illustration, a wreath of white on a background of adiantum.

A FLORAL LOCOMOTIVE.

The members of the Philadelphia & Reading railroad branch of the Y. M. C. A. decided January 28 that they wished to make a suitable gift indicative of their calling to the Reverend Billy Sunday when the visited, January 30, the Tabernacle where he is holding his meetings in Philadelphia. They decided on a locomotive eight feet long, three feet high and two and a half feet wide, perfect in its details so far as the eye could see. This was made by



All it Seems to Need is the Toot-toot to be the Real Thing.

H. Bayersdorfer & Co. in their factory in a day and a half. It was adorned with American Beauty roses and sweet peas, and filled with choice fruit. The photograph reproduced on page 15 will show you the effect when complete, which is so realistic that a not extraordinarily lively imagination will be required to hear the toot-toot that denotes the real thing. Phil.



EARLY PROPAGATION.

Stock for Exhibition.

It is time for the grower who figures on doing any exhibiting to be propagating his chrysanthemum stock. It is assumed that the stock plants have been in a cold, airy house and that they now have a nice batch of good, healthy cuttings. We have found it pays us to have an entirely separate batch of stock plants to propagate from. We grow them outdoors in the summer, keeping them on the dry side, not permitting them to flower and not feeding them in any way. These stock plants are lifted late in November, and immediately after they are placed inside they begin to throw up a batch of fine, healthy cuttings, which are ideal for growing along for next year. The method usually employed, of carrying along stock plants that have been grown for flowers, from year to year, tends quickly to degenerate the stock, and while it costs money to grow plants one year, simply for the sake of propagating, we have found it pays us to do so.

The commercial grower to whom time and space are valuable commodities will not figure on propagating at this time to any considerable extent, although, if he has a batch of plants he wishes to increase, he would do well to begin getting his first lot of cuttings in the sand, as the tops can be taken from these later and they will give him nice cuttings, which will root a great deal more quickly and freely than the cuttings from the old plants. The mum does not need any bottom heat, although we always keep our sand at a temperature of about 55 degrees and then the process of rooting is not so slow. It is perhaps unnecessary to say that the suckers that come up directly from the soil are much the best cuttings and that, as a rule, cuttings forming on the old stem should be avoided, as they are liable to run into bud as soon as they begin to grow.

Early-Flowering Varieties.

There are many florists who have not become acquainted with the early-flowering type of mum, and yet I question whether there is any other type that will bring as much money to the grower, satisfy his customers so well and be out of the way in time to make room for other stock before the severe frosts come. The florist who has any local business in plants can sell this type to his customers with every assurance that they will give good satisfaction, flowering six weeks or a month before the pompons and continuing from the second week in September until quite late in November. Our early-flowering mums bloom outdoors without any protection whatever, and in the fall are visited by hundreds of people who take notes of colors and types, so they may intelligently order plants for themselves another year. Not only do they give satisfaction outside, but they grow indoors in pots and supply ideal blooms for early fall weddings.

The early-flowering varieties do not produce cuttings so readily as other sorts and, if they are outdoors now, they should be brought in at once, in order that a sufficient quantity of stock can be worked up.

It is a fact not generally known that most of the singles are also entirely hardy, and can be recommended with every confidence that they are perfectly satisfactory for garden work. There has been a tremendous movement in the last few years in favor of plants that will bloom around the house, owing largely to garden clubs and improvement societies, and florists in almost any gardening center will do well to watch the signs of the times and stock up well with outdoor mums and other plants that can be grown with a minimum of time and trouble.

Chas. H. Totty.

WILL EELWORMS INJURE MUMS?

Will you kindly tell us whether the eelworms that attack geraniums, carnations, roses, etc., will attack chrysanthemums? We find that poinsettias and Asparagus Sprengeri and plumosus are immune from these pests. A. G.

I have never seen eelworms on chrysanthemums in this state, New Jersey, though it is entirely possible that, under certain conditions, the worms might prove annoying to mum growers in other parts of the Union. Conditions in A. G.'s state, New Mexico, may differ radically from those of New Jersey, so it is quite likely that some grower nearer to A. G.'s locality can give a more satisfactory answer to his inquiry. C. H. Totty.

USE OF PULVERIZED MANURE.

Can you inform me whether it is possible to grow first-class chrysanthemums by using pulverized cow manure instead of rotted cow manure? If so, how much pulverized cow manure should be used as a starter for benches 5 x 100 feet? W. H. B.

I think it entirely possible to grow good chrysanthemums by the use of pulverized cow manure, but would suggest that the manure be mixed with the soil before planting time. Personally, I have never used the pulverized manure, but have heard other growers speak highly of it. In preparing our soil with the cow manure we use four loads of soil to one of the manure, but I understand that the pulverized article, being dried, is considerably reduced in weight and in bulk. In such a case, one load to even six or eight loads of soil should be sufficient to start the plants in good shape. During the month of September, when they are finishing up their buds, there is, of course, nothing to beat liquid fertilizer. There is no reason why pulverized material should not be good for the soil in the spring planting. Chas. H. Totty.



OPEN LETTERS from READERS

SUN PERCH VS. MOSQUITOES.

To the correspondent who inquired in a recent issue of The Review as to the best means of exterminating mosquitoes in water tanks I suggest, why not try sun perch? B. C. Auten.

OBJECTS TO CHEROKEE STOCK.

In The Review of January 28 F. A. D. writes that he wants to grow rose stock for fall budding of Cherokee rose. He does not say whether single or double, but I presume single, for lack of better knowledge. We consider Cherokee roses of no use in California. The skin is too thin for proper budding, and if you do not cut them right at the bud, they will not heal over properly, leaving a dead stick, perhaps a quarter or half inch long, below the roots, and then they sucker badly. Use R. Manetti. The climate in Texas is much like that of California. Make the cuttings six to eight inches long; plant them upright, a little over half their length in the ground. Then sunshine and plenty of water. But be sure of the water. You should have cuttings ready now. They commence to grow about the middle of this month in the Santa Clara valley. Use English or French Manetti.

F. W. Osterman.

REMEDY FOR GREEN FLY.

I read with interest the many inquiries in The Review as to what will kill green fly or aphis. We use a Brown Auto-spray that holds about three gallons; we fill it nearly full of water, put in a 2¼-inch potful of a forty per cent nicotine extract and mix thoroughly. This sprayed on the infected plants a couple of evenings in succession, completely clears out the aphis and has never yet burned any plants.

If time is of much consequence the following is a quick and good way, if steam is used in heating. Take equal parts of water and a forty per cent nicotine solution and squirt it on the steam pipe near the center of the house with an oil can. Or another good remedy is to take half-pages of com-

mon newspaper and saturate it in a solution consisting of three tablespoonfuls of saltpeter dissolved in one quart of warm water. Hang the soaked sheets up on a wire to dry. When nearly dry, paint the sheets with a forty per cent nicotine solution and give a good dusting with red pepper. The paper, of course, must be burned before it becomes too dry and about twelve sheets are used for a house 20x100 feet. Experience will soon teach the user how to prepare and use this paper, which is much cheaper than the papers you can buy, and we consider it better. I do not wish to receive credit for making this paper, as the directions were given to me by a brother florist and they are worth trying. We have tried all these methods and find them good. The latter method will also clean out thrips.

H. W. Spath.

VINCA ROSEA.

In a recent issue of The Review I noted the following question: "When should Vinca rosea be pinched back to make the best plants for Memorial day?" The answer, by C. W., was: "Vinca rosea should not be pinched at all." The advice given by this writer is so uniformly dependable that in dissenting from him in this instance it may be well to say that suggestions here offered are based on experience gained in handling thousands of these plants yearly. Unpinched plants would prove disappointing under our methods, both in quality of plants and in cash returns. Pinched stock produces numerously branched, symmetrical plants, each shoot flowering unremittingly from May to October; so profuse and persistent is their flowering propensity that if your stock is in flower May 15 you may rest assured that it will be in bloom May 30. Likewise this same stock may be planted out May 15, if your season permits, and you can heartily assure your customers that plants will be in flower May 30; they are entirely trustworthy in this particular and around Memorial day relieve many worries. Fall seedlings may be pinched and carefully stored until March on a light bench, in a manner to avoid overwatering, as this would prove disastrous. With the advent of March some plants may be advanced to larger pots and their size and branches will be a matter of treatment. Pinching may be done as late as April 15. If short of stock, cuttings will root readily and make nice 2½-inch pot plants.

January seedlings are to be grown on without check and pinched in March and will produce nice 4-branched plants; possibly with stove treatment they could be grown stronger, but our facilities did not permit high temperature. This leads to the thought that under stove treatment plants may break naturally and form bushy subjects, yet I recall individual plants that through some injury had made but one break, which shot out at an angle to form a lop-sided specimen a foot or more in length without any sign of laterals.

As these plants are perennials, they may be held over for an ensuing season and grown to large specimens. Unsold stock will also afford fine sprays for cutting. These branches in water will develop flowers persistently for a week or more, the indoor-grown being preferable.

It should also be noted that vincas may be planted in full or partial sun exposure or with no direct sunlight and do admirably well in all these positions. The white with pink eye will answer all purposes of the pure white variety. The pink-magenta is a pleasing shade, but has lured me often to selection for something better.

Theo. F. Beckert.



Standing Wreath of Lilies, Orchids and Hyacinths.

AZALEAS HAVE PALE FOLIAGE.

I have some azaleas that I carried over from last year with good success, except that the foliage has not the dark green color it should have. Will you please tell me what I can do to give them the dark green color? Do they need food of any kind? They still are in the same pots as when I purchased them a year ago. The plants are full of buds. Will they need feeding to develop the buds? S. M.

Home-grown azaleas always carry foliage somewhat paler in color than that seen on newly imported plants. Azaleas will not tolerate much feeding, but if you give your plants a watering with soot water, using the real, black, soft coal soot, at intervals of ten days, it will green them up if anything will. The best plan is to place the soot in a bag and soak it in a tub or barrel of water; then, when the water is black, use some of this for your plants, but first dilute it to one-fourth its strength. Soot water is fine for coloring up the foliage, especially of soft-wooded plants. C. W.

STANDING WREATH.

The funeral of Wm. D. Scott, a prominent railroad man of Portland, Ore., was the occasion of a large display of florists' work and called forth some of their best efforts. In the accompanying illustration is shown a standing wreath made by Niklas & Son for that occasion. In it were used callas, Easter lilies, orchids, Roman hyacinths and violets.

Sharon, Pa.—W. J. Barnett, who has had his share of troubles of late, is getting things straightened out and has high hopes for the future. He recently has opened a store at 403½ State street.

SEASONABLE SUGGESTIONS

Pennisetums.

Seeds of those useful and ornamental grasses, the pennisetums, should be sown now if good plants are desired for spring sales. There are several varieties of pennisetums and all are decorative and make splendid edges for beds containing cannas or large subtropical plants. P. longistylum, carrying greenish white plumes, is the variety most in evidence, but P. Ruppelianum, commonly called the purple fountain grass, has graceful foliage and purplish plumes. Then there is the newer P. Japonicum, which makes a splendid bed by itself or is effective if used as an individual specimen. This variety will make fine plants the first season. With all the pennisetums it is necessary to pot off seedlings singly and, as they grow quite fast, a shift into 3½-inch pots may be necessary before planting-out time, for starved looking plants are wanted by no one.

Rambler Roses for Easter.

Easter is the season par excellence for all kinds of roses in pots. It is too late to start any of these now. The plants should all be nicely started into growth and be in a house where they have a minimum temperature of 58 to 60 degrees. On clear days use the spray nozzle freely. Do this early in the day, so that the plants will be dry before nightfall. If, perchance, cloudiness should follow a clear morning, give the plants a good shake to help dry them off. In dark weather it is better to omit syringing, but if there is any arid part of the house where there is a chance for spider to get a foothold, do some spraying there. Mildew must be carefully guarded against. It comes usually from cold drafts, the results of careless ventilation, and it is fostered by a damp and too close atmosphere. On its appearance, either evaporate sulphur or blow flowers of sulphur on the affected part. Plants attacked by mildew are practically unsalable.

Miscellaneous Crops.

Quite a few annuals can be sown now to furnish spring or Memorial day flowers. Stocks started early in February will be on time for Memorial day. Giant Ten Weeks is a good strain to buy. Candytuft makes another good Memorial day crop. Annual lupines and larkspurs are not much seen in the market, but they make splendid and profitable spring crops. The fact that they are not commonly seen makes them sell all the better. Sow the larkspurs in flats, pot off and plant out ten inches apart each way. Sow the lupines in rows eighteen inches apart. For L. mutabilis thin out a foot apart; for Pink Beauty, a pretty early variety, the rows can go a foot apart and the seedlings can stand four inches apart.

Sweet peas can still be sown where they can have ample head room. Use nothing but the Spencer varieties. Some of these come high, but the market now demands them, for no matter how fine you grow the old grandifloras they are hardly salable when the Spencers are in competition with them. Dimorphotheca aurantiaca and hybrids can be flowered earlier from seed than any other annuals. Sow in a shallow bench. They will flower within two months. Calendulas are now a fairly profitable winter crop. For a spring crop, sow now in benches in rows twenty-four inches apart. Thin out the seedlings, making them ten inches apart in the rows. Cornflowers are another desirable spring crop. The double blue variety throws a good percentage of double flowers and should be used. Do not sow the seed too thickly, or, if you do, have courage to thin out the seedlings till they are three inches apart. Allow fifteen to eighteen inches between the rows.

Mignonette can be sown now and will do well until warm weather comes along, though the spikes will not be anything like the equal of those produced during winter, while the temperature is low. Some sorts of annual coreopsis make a useful indoor crop. Schizanthus is still another useful variety, but it does better in pots than in benches. This annual is fine for cutting and lasts surprisingly well in water. The orchid-like flowers have a special charm and have given the plant the common name of poor man's orchid.

Salem, O.—M. C. Clay & Son have a new range of four houses about ready for occupation. They will be used for growing bedding plants and lettuce.

Peoria, Ill.—The settlement of the estate of James C. Murray is being delayed because his executrix, Susan Mary Kirby Murray, cannot locate Van Acker Bros., Saffelaere, Belgium, to whom is due $10.80, a dividend of about eleven per cent from the estate. The sum has been paid to the county treasurer, awaiting further investigation at the end of the war.

NOTES FROM FOREIGN LANDS



Paris, France.—Some members of the trade would prefer to banish roses of German origin entirely rather than add to the confusion of varieties by renaming them. Frau Karl Druschki is often called Reine des Neiges in France and will probably be so known in the future. For Kaiserin Augusta Victoria, the names Tommy Atkins, Gloire de Louvain and Souvenir de Reims have been suggested. But, it is interesting to note, while the discussion of renaming goes on, the varieties are appearing under their old German names in the advertisements of the French trade papers that have resumed publication.

Darmstadt, Germany.—"I am pleased to state," said Ludwig Heyn, proprietor of the grass and tree seed business of Conrad Appel, speaking January 14, "that trade with America now is in full swing. With the help of my New York agents, Loewith, Larsen & Co., I obtained quite a fair amount of my usual orders, and most of them are already executed and on the way to New York, although at first some of my American friends feared not to be able to get any seed from me. By arrangements with forwarders in neutral ports, my export trade has been done smoothly and safely and without delay. Financial conditions in Germany are excellent in every respect; payments are coming in without delay, the banks are doing regular business, and we all have the highest confidence in our army and the kaiser, that this war will be carried out with all power and soon lead to a successful and glorious peace."

Leiden, Holland.—It is reported here that when Bruges was occupied by the invading army the priceless orchid plants of Sander & Sons were evicted in order that the houses might be used as a shelter for horses.

Uxbridge, England.—At the commencement of the war Lowe & Shawyer had a large acreage of crops in hand, and were paying out close to $2,500 a week in wages and salaries. They did not consider themselves justified in continuing this under the circumstances, so they called their men together and asked them to say which of the following two courses they preferred: (1) For all to stay on who cared to, and for all to take part only of their regular wages for the time being, with a promise that the part left should be paid later if all the firm's crops could be sold. (2) For a considerable number of hands to be paid off, and for those kept on to be paid their wages in full. The men voted unanimously in favor of No. 1, and no men were discharged at all. Lowe & Shawyer have been able to market practically all their produce, and in late January the last of the back wages were paid up in full. The firm has started giving the men Saturday afternoons off, except when urgent work has to be done. In these cases, and for Sunday work, Lowe & Shawyer propose henceforward to pay for all time made at time-and-a-half. They are also endeavoring to institute a system of bonuses and other extras under which, if successful, their men will be able to add considerably to their wages.

NEW YORK.

The Market.

A stormy week, with snow and rain in equal quantities, naturally resulted in lighter shipments and quiet business. Prices were steady up to February 6, but since then have been gradually softening. The arrivals are increasing. This week probably will see again a great abundance of everything. Roses have maintained their record as the backbone of the market. American Beauties were firm at 60 cents each for the best, and occasionally sales were made at $9 per dozen. The quality of the low grades was decidedly unsatisfactory. All the novelty roses continue in limited supply and are quickly taken off the market. There is likely to be, before the week ends, a surplus of Killarney. Orchids continue to be the surprise of the market; not only is the price abnormally low but the supply still is overabundant. At present quotations many retailers utilize them for window decoration. This flower is certainly the bargain of the season. There is no variation in the price of gardenias and lilies are again receding, $8 per hundred being high tide and in quantity offered at less. Valley is overabundant and prices are tending downward. Carnations also are receding and $20 per thousand is predicted before the week is over. Southern gladioli are done. Some fine tulips are here and daffodils, freesias, hyacinths and sweet peas are abundant, while 35 cents per hundred seems to be top for violets.

Club Meeting.

Nearly 200 members of the Florists' Club attended the meeting February 8, President Bunyard in the chair.

F. H. Traendly presented the final report on the flower show of 1914, showing total expenditures of $27,260 and a profit of $820, fifty per cent of which is added to the club's treasury.

C. H. Totty reported for the committee on the president's address, concurring in the suggestions for affiliation with other horticultural societies, and for a permanent home for the club. J. H. Pepper moved for immediate discussion and Max Schling also emphasized the value of immediate action. Mr. Bunyard said that in answer to his circular to members, the majority of replies were favorable and over $5,000 was pledged for the purchase of bonds. A committee to consider the matter and report at the next meeting was appointed as follows: F. R. Pierson, Philip Kessler, C. H. Totty, J. K. Allen, Julius Roehrs, A. T. De La Mare, W. A. Manda, A. L. Miller, F. H. Traendly, W. R. Cobb, W. H. Duckham, H. E. Froment, G. M. Stumpp and Leonard Barron.

M. C. Ebel read the resolutions on the death of Charles McTaggert. Thomas Boothe de Forest reported for the transportation committee for the Buffalo convention, and F. R. Pierson for the spring flower show. The essay committee reported the engagement of Prof. Lynch for a lecture on the Panama-Pacific Exposition, with stereopticon views, at the March meeting, which will be rose night. Charles Schenck reported for the annual dinner committee.

Andrew Schlevogt, Isadore Fight and Louis Strauss were elected to membership and each addressed the club. Arthur Herrington, F. R. Newbold, Charles Weber, Frank Dinda and R. R. McAnney were proposed. Resignations were read from Sydney Wertheimer, J. J. Beschamp, J. R. Baumann, John R. Weir, Emerson McFadden and Charles H. Allen.

The transportation committee for the San Francisco S. A. F. convention was appointed, as follows: Thomas Boothe de Forest, C. W. Scott, R. J. Irwin, Joseph Fenrich, John Donaldson, John Miesem and Jos. Manda.

J. B. Deamud's motion that every ex-president of the club be made an honorary member was laid on the table.

The splendid lunch was donated by Philip Kessler, who received a standing vote of thanks for his courtesy.

The exhibits filled the entire center of the rooms. Each exhibit received the hearty thanks of the club. They were:

Charles Weber, Lynbrook, L. I., Laura Weber and Mrs. Ernest Thalman, a fine scarlet.

J. F. Marsden, Far Rockaway, a cerise-salmon carnation as yet unnamed.

A. N. Pierson, Inc., Cromwell, Conn., Philadelphia, Eureka and the seedling, Arawana, a dark, velvety novelty.

A. L. Miller, Brooklyn, fine Matchless and Enchantress.

Chas. L. Doerrer, Westfield, N. J., Enchantress and Victory.

Herman C. G. Schwarz, a soft salmon novelty called Siren.

Cottage Gardens Co., Queens, N. Y., Cottage Maid, the light pink sport of Ward.

Lake View Rose Gardens, Jamestown, N. Y., Pink Delight, Beacon, White Wonder and Gloriosa.

Floral Hill Gardens, Chatham, N. J., a scarlet seedling.

Philip Kessler, a fine vase of Freesia Purity.

Geo. T. Schuneman, Baldwin, N. Y., excellent sweet peas.

P. W. Popp, Mamaroneck, Miniature Hyacinth Nimrod.

A. Schlevogt, Brooklyn, willows.

Various Notes.

The Knight & Struck Co. has opened a store at Eighth avenue and Twenty-second street.

E. A. Harvey, of Brandywine Summit, Pa., who ships carnations and sweet peas to W. P. Ford, was a visitor this week. Joseph H. Hill, of Richmond, Ind., also was here recently.

Wm. Elliott & Sons report the season opening well. They have received practically all their European seeds with little delay.

Harry A. Bunyard has decided to undertake the seed business on his own account and is located temporarily at 131 West Twenty-eighth street. He has been associated with Arthur T. Boddington for many years, and is well known by the trade everywhere in this country.

The MacNiff Horticultural Co. has doubled its office force as spring business increases.

The guarantee fund for the spring show is close to $7,000 and Chairman F. R. Pierson asserts that the success of the show is assured. St. Patrick's day is the opening date.

The reports from the home of L. B. Coddington, at Murray Hill, as to his recovery, are encouraging.

Following H. E. Froment's decision to move to the west side of Sixth avenue, other wholesalers have expressed their intention of following suit. The opening of the new subway at Seventh avenue and Twenty-eighth street will make the section between Sixth and Seventh avenues particularly desirable.

Meyer Othile and W. M. Bishop, of Badgley, Riedel & Meyer, celebrated their birthdays on the same date last week.

J. D. & Arthur Cockcroft have decided to sell their own flowers and have acquired space on the floor of the New York Cut Flower Co., with M. Murphy, formerly with Dailledouze Bros., as salesman.

M. A. Bowe had charge at the Gibbs-Wheelock wedding, using over 1,000 orchids; also the Maxwell-Moore wedding at Greenwich, Conn., and several funeral orders for L. V. Harkness, of San Francisco, including a pall of orchids and 15,000 violets. J. A. Shaw.

Reed & Keller have applied for a

THE PROOF OF THE PUDDING

ICKES-BRAUN MILL CO.
GREEN HOUSE MATERIAL
WABANSIA AVENUE, EAST OF WESTERN AVENUE
ONE BLOCK NORTH OF NORTH AVENUE
CHICAGO

CARL ICKES, PRES & TREAS
JULIUS BRAUN, VICE-PRES
C. M. ICKES, SEC'Y

CHICAGO. February 8, 1915.

Florists' Publishing Co.,
508 S. Dearborn St.,
Chicago, Ill.
Gentlemen:-

Kindly have our ad read like the one in your Carnation Number only use our regular space until further notice.

It may perhaps interest you to know that we get quite a few inquiries through your paper from the Atlantic coast states. We made lately a shipment to Groton, Mass., and have just received another order from Washington, D. C. The Review no doubt covers the extreme eastern states pretty well.

Yours truly,

ICKES-BRAUN MILL CO.

Per C Ickes

patent on a combination flower vase and electric standing floor lamp, so constructed that fresh cut flowers can be arranged in the metal containers of the vase.

There will be an exhibition by the Horticultural Society February 17 at the American Museum of Natural History. Premiums are offered for cut blooms of orchids, roses, sweet peas, schizanthus, antirrhinum, freesias, and narcissus. Prizes may also be awarded for exhibits not provided for in the schedule, and such exhibits are solicited. There will be a meeting of the society at 3:45, followed by an illustrated lecture, by W. C. McCollum, on "The Small Greenhouse—Its Use and Abuse."

MANCHESTER, MASS.

The regular meeting of the North Shore Horticultural Society was held February 5, in Lee's hall, Vice-president E. H. Wetterlow in the chair. A. Leuthy, of Roslindale, gave an interesting talk on palms and their insect pests, describing palm growing and selling from a financial as well as a grower's standpoint, bringing out strongly the fact that growing palms is one thing and selling them at a profit is quite another. Mr. Leuthy gave some valuable information as regards treatment of fungus and insect pests, scale of various kinds, mealy bug, etc., and gave definite directions for the safe use of hydrocyanic acid gas. A good general discussion followed the lecture.

The show committee distributed the schedule of prizes for the exhibition which is to be held August 4 and 5. The next meeting will be held February 19.

W. Till, Cor. Sec'y.

MOTT-LY MUSINGS.

The United States Cut Flower Co., Elmira, N. Y., has absorbed the La France greenhouses, in addition to renting the Backer plant. Superintendent Richard King says Geranium Helen Michell will supplant Ricard, as it keeps true to type, is more robust and is a remarkably free bloomer. Fine strikes of cuttings of this and other leading kinds are on the benches. Carnation Mrs. C. W. Ward is giving better satisfaction than last year. Gorgeous varies in color. White Wonder is truly named. The newer kinds are having a thorough trial. Lilium giganteum is rooted on the benches, the pots being heavily covered with leaves. Taller plants are thus produced. The objection to starting them under the benches is lack of ventilation. Frank Marquardt, of Ralph M. Ward & Co., agreed that the lilies are among the finest he has yet noted. It is still an open question here, whether grafted or own-root roses are preferable; both are grown with success.

Robert Klebert, of the Hoffman Greenhouses, Elmira, believes that Rosette is a profitable carnation to grow. It may be planted more closely than many kinds, is free and the calyx does not split. It brought a better price than any others this season. H. N. Hoffman finds time, amid his mayoral duties, to attend to his nursery and farms, which are increasing in extent. H. N., Jr., is taking a course in landscape work at Cornell, as the outlook for an efficient architect is favorable in this locality.

A. H. Woeppel, Corning, N. Y., was agreeably surprised at the popularity of the cyclamen as a holiday seller. Every plant in bloom was sold quickly and there were several hundreds. The vastly improved strain, both in flower and foliage, is undoubtedly the reason. Some fine plants that were left over are now going as fast as they bloom. The season has been a good one and preparations are seen on all sides for a heavy spring business.

Andrew Yeager, Allentown, Pa., will continue the business founded by his father, whose decease was recently noted. Mrs. Andrew Yeager, Jr., is a most able assistant.

D. W. Davis, Berwick, Pa., is getting his patrons in line for St. Valentine's day by having attractive reminders conspicuously placed. W. M.

BRAMPTON, ONT.

After two heavy snow storms during January, there came a most severe downfall February 2 and a beating rain, setting in February 5, caused the entire collapse of one of the American Beauty houses 350 feet in length at the Dale Estate. There were quite ten inches of snow on the glass before the rain came, but everything inside looked secure, and as the plants were being rested for the purpose of cutting them back in a week or two, no serious danger was feared. This is the first instance in which the Dale Estate has suffered through any of the houses giving way, and the mild weather at the end of the week it is hoped will enable the entire damage to be set right before the colder weather again sets in.

It is understood here that Messrs. O'Fields, at Grimsby, who are large growers of tomatoes, had about 800 feet of their houses broken in by the exceptionally heavy weight of snow.

Bulbous stock is being cut in large quantities and a great many of the smaller growers are disposing of their stock at prices never before heard of. Roses are off crop, but magnificent orchids are coming in so plentifully that they sell at from $5 to $20 per hundred.

Wm. Seatty, who has been with the Dale Estate for the last eight years, has almost recovered from his recent illness. Jovial William was deputy reeve for 1914, and last week resigned the position to accept the appointment as town assessor at a remunerative salary. W. G. P.

Mainly About People

Le Roy, Ill.—L. L. Fry, who has been spending the winter in California, is expected home shortly, so as to get his plants in shape by spring.

Des Moines, Ia.—L. Copeland, formerly employed in the greenhouses of the Iowa Seed Co., is recuperating after an operation in the Methodist hospital.

Waterloo, Ia.—Wm. Day, formerly employed in the greenhouses of the Iowa Seed Co., Des Moines, is coming to work for Charles Sherwood as plantsman.

Detroit, Mich.—Charles H. Maynard has sold his interest and severed his connection with the Flower Growers' Corporation. He has not fully decided where he will locate, but will remain in the trade.

Cumberland, Md.—Russell C. Paupe has purchased the Flower Shop, at 53 North Liberty street, formerly conducted by Mrs. Katherine N. Bretz. The store will be in the charge of Miss Mabel Paupe, who has been connected with the Flower Shop for the last two years.

Lincoln, Ill.—Adolph Nielsen, of Morton Grove, Ill., has accepted a position as foreman of Gullett & Sons' new east side range and has moved to Lincoln, where his new duties began February 1. Gullett & Sons will plant quite largely of the newer varieties of roses at their new range and Mr. Nielsen will also be in charge of grafting a considerable part of the stock which is to be planted the coming spring at the new Gullett plant. Mr. Nielsen has been in charge of seventeen houses of Poehlmann Bros. Co., Plant B, Morton Grove, and also has been in charge of grafting operations there for several years.

Arkansas City, Kan.—F. W. Herleman, formerly of Marion, Ind., is now with Smith & Smith, having charge of the growing end of the business.

Maywood, Ill.—Henry Meyer, of the Weiss & Meyer Co., was married to Miss Frieda Hinz January 14. They left for a few days' visit to Sheboygan, Wis.

Gibson City, Ill.—Andrew Peterson has been engaged by the city of Hoopeston to buy trees and shrubbery for McFerren park, in that city, and he has been on a trip to Ohio to select the stock.

Newcastle, Ind.—Myer Heller, of the South Park Floral Co., is at New York on one of his buying trips for his mercantile interests. When in the metropolis he makes his headquarters at Hotel McAlpin.

Ottawa, Ill.—Lohr Bros., who for several years have been running the old King greenhouses and have established a nice city trade, have recently purchased several acres of ground opposite the entrance of the cemetery on the Starved Rock road just outside the city limits at the terminal of the city railway. They are preparing for the erection of a modern greenhouse plant consisting of two houses 35 x 150, with an attractive store and a spacious boiler and service house. It is their intention to run the new place in connection with their present establishment and their new glass area will be devoted mostly to cut flowers and bedding plants. The location is no doubt one of the finest for their purpose which could have been found in the city. The contract for the greenhouse work was awarded to the Ickes-Braun Mill Co., Chicago.

OBITUARY

Jesse E. Northrup.

Jesse E. Northrup, a former president of the American Seed Trade Association, founder of the seed firm of Northrup, King & Co., Minneapolis, Minn., and for nearly thirty years manager of the business, died February 3, at his home, 1900 Emerson avenue, south, Minneapolis, at the age of 57 years. He was stricken with apoplexy two years ago and had never fully recovered.

He was born in Salem, Mich., December 1, 1857, the son of Elijah A. and Sarah (Brown) Northrup. His father was prominent in Michigan and was a state senator at the time of his death. Jesse attended Waterville Academy, Waterville, N. Y., and Hungerford Institute, Adams, N. Y. He entered business as a seedsman in 1879 and removed to Minneapolis in 1884, founding the wholesale seed house with which his name has been connected ever since. He retired from active participation in the business in 1912.

He was elected president of the American Seed Trade Association at the Rochester convention, June 11 to 13, 1901.

His interest in plant life and outdoor beautification led to his service on the park board. He was a commissioner from 1889 to 1895; from April, 1900, to January, 1901, and from January, 1903, to January, 1913, when he resigned on account of poor health. He was vice-president of the board from 1905 to 1907, and president from 1907 to 1909. Through a long part of his membership he was chairman of the improvements committee.

In his seventeen years of service as member of the board of park commissioners, he showed his appreciation of the natural advantages of the landscape by means of which it was possible to make Minneapolis one of the most beautiful cities in the world. One of the pioneers in the movement for intelligent acquisition and improvement of park territory, and of the upbuilding of connecting boulevards, he took a large part in the actual work that has resulted in the system today that has challenged the admiration of all visitors.

As a practical seedsman, he took a deep interest in originating and introducing valuable seeds suited to northern conditions. He was one of the earliest preachers of the possibilities of Minnesota as a corn state and he lived to see corn grown hundreds of miles north of its 1884 "farthest north" line.

Mr. Northrup was a Republican and a member of the Congregational church. Four children are living. They are a son, Edwin B. Northrup, now secretary of Northrup, King & Co., and three daughters, Mrs. Gerald Martin, and the Misses Isabel and Helen Northrup. Mrs. Northrup died several years ago.

Richard Groves.

Richard Groves, for fourteen years the owner of the Park Floral Co., at San Francisco, Cal., was struck by the Southern Pacific Stockton flyer Saturday night, January 30, at San Leandro, Cal., and was almost instantly killed. He was crossing the tracks during a rain storm, and his umbrella obstructed his view of the approaching train.

A brother, Frank R. Groves, in the florists' business in Oakland, Cal., was notified of the accident. After instructions had been received from the parents, at Atchison, Kan., the funeral services were held at Oakland Monday afternoon, February 1, and the body was placed in a receiving vault. Later, when the health of the parents permits, it will be taken to Atchison, to be interred in the family lot.

Mr. Groves was born in Atchison, Kan., January 23, 1870, where his father, R. J. Groves, is rounding out his fiftieth year in the florists' business. He went east to gain experience in special lines and opened up a business of his own in Topeka, where he remained four years. In 1903 he established the Park Floral Co., a retail concern, at 1437 Haight street, San Francisco, near the entrance to Golden Gate park. He gradually worked into the wholesale business, and closed out the business on Haight street several months ago in order to give his whole time to the wholesale end, in which he was engaged in San Leandro at the time of his death. He was secretary of the Haight and Ashbury Improvement Association, an organization of business men to work in behalf of the Panama-Pacific exposition.



Richard Groves.

John Meyer.

John Meyer, for fifteen years florist at the quartermaster's depot at Jeffersonville, Ind., is dead after two days' sickness, at Portland, Ore. He was 69 years old and a native of Germany.

Anthony W. Wonasek.

Anthony W. Wonasek, of Milwaukee, Wis., died January 17, after a long illness. He was 34 years old. For a time he was manager of the flower department of the Boston Store. Later he opened a retail store at 717 Grand avenue, under the name of the Flower Shop. He served his patrons personally until his last illness, when Mrs. Wonasek took charge. She is continuing the business, but hopes to dispose of it.

H. J. S.

BALTIMORE.

The Market.

We have had almost three weeks of continuously cloudy weather, something rather unusual, and its effect is felt especially in the cut flower market. The demand continues to be better than the supply. Roses are a little more plentiful, but carnations are scarce and have reached $4 per hundred, the top price this season for fancy stock. Valley has been selling poorly, and lilies, both rubrum and the Easter type, have been in little demand; even at reduced prices few sales were made. Violets have jumped from a glut a week ago to almost a scarcity during the latter part of last week, with a corresponding rise in prices. A good number of tulips are seen, of a much better quality than formerly. Golden Spur jonquils are also in good supply. The week's demand was mostly for standard stock, novelties not being much called for. There is a good supply of greens.

Club Meeting.

The regular meeting of the Gardeners' and Florists' Club was held February 8, Vice-president Hamilton in the chair. A motion to amend the by-laws was made, so that the nomination of candidates for office will be made at the meeting before election instead of making the nominations and holding the election both at the same meeting, as has been the custom. Action will be taken at the next meeting. It was decided to hold the annual banquet on the election night, as usual, and a committee consisting of I. H. Moss, James Boone and F. C. Bauer was appointed to make the arrangements. It was also decided to hold the nominations at the next meeting. Quite a number of members were in favor of increasing the annual dues so that more entertaining can be done for the members and their families.

Various Notes.

The Leo Niessen Co. is handling a fine supply of cut myosotis.

Richard Vincent, Jr., has been on the go all over the state, lecturing before different clubs and organizations, and he spent this week on the "eastern sho'."

J. R. Dunkerly, of Dorsey, suffered a sad bereavement last week, losing his wife and young child after a short illness.

The Pennock-Meehan Co. put a new delivery car in service last week. This car was promised in time to take care of the Christmas trade, but was delayed in shipment from the factory.

Harry J. Quick, who has been ill, is slowly recovering, although not well enough to leave his room.

M. Hilpert expects to extend each of his houses fifty feet during the coming season. This will give him four houses, each 200 feet long.

Joseph Merritt is cutting some good Gorgeous carnations. W. F. E.

Ashtabula, O.—Faust & Lockwood, who formerly had their headquarters at 164 Main street, have moved across the street to 153 Main street. The new store has been remodeled and a plate-glass window installed.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

CAN you count the buds on your lilies? Only six weeks to Easter.

THERE is no white carnation in sight that looks as though it is as good as Matchless.

Do you realize we are halfway from Christmas to Easter? High time to get busy with preparations.

WITH wheat selling above $1.60 per bushel it looks as though the middle west could afford a few geraniums in the front yard this spring.

COLLECTIONS have been slowing up. The business will no longer stand for the lax methods that once sufficed to turn a profit in this trade and it is necessary to watch credits closer and push collections harder.

FROM the quantity of advertising literature the trade is sending to The Review, it is apparent a greater effort than ever before is being made this week to interest the public in the use of flowers for valentines.

THIS is the month of Washington, who formed the Union; of Lincoln, who saved the Union, and of St. Valentine, who kindled lots of other unions; each helping those who help themselves, in this year of grace, to sell flowers.

SECRETARY YOUNG has this week distributed the proceedings of the thirtieth annual convention of the S. A. F. The volume runs to 348 pages and for the first time is freely illustrated, the views being those of the convention gardens of the last two years.

HOW LONG, O LORD, HOW LONG?

The other day a stranger handed a florist a check for $50 to make "a deposit" of $10 against an order. The flower man did not have $40, but offered to go out after change! "Never mind," said the stranger, "give me what you have; you can send the rest later." And the florist cleaned his cash drawer!

Which leads to the question: Did the faker figure the neighbors were some smarter than the florist; that the grocer might put him wise if he went out looking for change for the check of a stranger?

How long, O Lord, how long can that hoary swindle be worked on men in this trade? Will the day never come when small florists can distinguish between men they know and men they never saw before? Will repeated exposures of this petty swindle never teach the trade to "Stop, Look, Listen" and THINK when a total stranger asks cash change for a check?

LIABILITY FOR LEAKY MAINS.

Florists who are considering action against gas companies for loss of stock from gas escaping from mains will find of great value the article published in The Review December 25, 1913, reviewing court decisions in reference to the right of a florist to recover damages against a gas company for negligently permitting gas to escape from leaky mains and percolate through the ground into the florist's greenhouses and there kill or injure his stock. The law of liability in such cases is supported by a decision which has just been handed down by the Oregon Supreme court, in the case of Sharkey vs. Portland Gas & Coke Co., 144 Pacific Reporter 1152. This case involved recovery for the loss of shade trees caused by gas leaking from a main near by. The trial court rendered judgment in favor of the company, but the Supreme court reversed the decision, saying:

"Illuminating gas is a dangerous thing when it eludes control, and it is incumbent upon those who deal in it as an article of merchandise to use care commensurate with its harmful nature. Of course, the diligence must be such as an ordinarily prudent person would exercise under like circumstances in managing such an article. In brief, the care must be proportionate to the danger to be reasonably apprehended from the agency under consideration."

S.

FLORISTS AND PARCEL POST.

The parcel post has not proved of great value to florists—generally considered too slow and too rough.

For the shipment of supplies and for small quantities of cuttings and other stock that can be packed tightly enough to resist mailbag transportation and crushing, the parcel post is extremely useful, but not so much so for cut flowers or plants requiring quick service and careful handling.

The insurance feature of the parcel post is not what the trade wants; it covers loss, not damage. The special delivery feature is fine; it is of great service to retailers in the large cities. But the C. O. D. service does not seem to be understood by the trade. Parcels can be sent C. O. D. by mail the same as express and the trade could make important use of the service.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Winkler, Edward, Wakefield, Mass.

TWO YEARS.

Swan & Berndtson, Lawrence, Mass.
Glauner, Wm. J., Morton Grove, Ill.
Nellist, John F., Grand Rapids, Mich.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

MARK YOUR VALUES.

A point of perhaps greater significance and importance than appears on the surface is brought up by the claim of the Pittsburgh Cut Flower Co., consignee, against the American Express Co., growing out of the loss of a combined shipment of violets at Christmas. The loss was approximately $900, on violets from Rhinebeck, N. Y., which should have reached Pittsburgh December 24, but which were laid over twenty-four hours at Buffalo, the transfer point, and which therefore were too late for the Christmas trade.

The express company refuses to adjust the claim on the ground that no valuation was declared at the time the freight was receipted for by its agent. It seeks refuge in the ruling of the Interstate Commerce Commission and in the interpretation of the law which has said a carrier is entitled to know in advance the value of anything for which it may later be held responsible.

If the express company persists in its attitude the matter will no doubt get into court, as the consignee believes it can prove gross negligence.

CHICAGO.

The Market.

In this year of things military, probably we should say that the market performed a right-about-face toward the close of last week, as February 8 found conditions radically different from what they were seven days before. Dark, cold weather was one of the influences that caused supply to fall off sharply. But another strong factor was the passing off of the heavy crops of carnations which have been the rule so far this season. While roses are less plentiful than at any time heretofore this year, the principal change is on carnations. These are much less abundant. Prices are considerably stronger than they were. Splits are not now so much in evidence and the average quality of the carnations is excellent. Of course, with decreasing supplies there began to be a scrambling for stock, but the increase in demand was more apparent than real.

The dark weather has done serious damage to Killarney. There are not many short stems, but enough of the longest grade. While the buyers require few of the extra long stems, the stock in general is decidedly off color. The result is that the flowers are not making the prices they usually have under like conditions of shortage. The absence of Russell is explained by the statement that growers are busy propa-

FREESIA

IN HALF A DOZEN FANCY COLORS

THIS is a great seller—something entirely new. Think of it! Freesia in pink, lavender, bronze, variegated and a good clear yellow as well as pure white. These are new varieties (not the old yellowish white), not grown anywhere else. This is the second season we have handled them, and they have been a fine seller, for us and for our customers. We now have a large enough supply so we expect to be able to fill all orders.

Double—VIOLETS—Single

You will want a lot of good violets for corsages—especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have arranged for larger supplies than ever before. Single or double. Quality never better. Send your order today—then get busy selling.

JONQUILS

We lead the market, both for quality and quantity.

DAFFODILS

If you try our stock, you will be content with nothing else.

A splendid lot of Spencer Sweet Peas

VALLEY

We always have the best Valley in quantity.

TULIPS

Our Tulips are fancy—all colors are ready.

FANCY CATTLEYAS

Home-grown stock that will stand comparison with the finest grown in America. A large supply. Low prices.

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

FANCY ROSES

We are strong on RED ROSES

You can get here all the choice medium and long-stemmed Roses you need—splendid stock—excellent values. All varieties.

MRS. RUSSELL **MILADY** **OPHELIA**
KILLARNEY BRILLIANT **KILLARNEY** **SUNBURST**
WHITE KILLARNEY **RICHMOND** **WARD**
BULGARIE (MRS. TAFT)

HEADQUARTERS FOR FANCY CUT FERNS
We take pride in supplying, always, the best Ferns in the country.

Current Price List

ORCHIDS		Per doz
Cattleyas	$5.00 @	$6.00
AMERICAN BEAUTY		Per doz.
Extra long stems	$5 00 @	$6.00
Stems 30 to 36 inches		4.00
Stems 24 inches		3.00
Stems 12 to 20 inches	1.50 @	2.50
ROSES		Per doz.
Mrs. Russell, special	$2.50 @	$3.00
" " select	1.50 @	2.00
" " short	.75 @	1.00
		Per 100
Killarney Brilliant, special	$12.00 @	$15 00
" " select	8.00 @	10.00
" " short	5 00 @	6.00
Milady, special	15.00 @	20.00
" select	10 00 @	12 00
" short	4.00 @	8.00
Ophelia, special	12.00 @	15.00
" select	8.00 @	10.00
" short		6.00
Killarney, special	12.00 @	15.00
" select	8 00 @	10 00
" short	4.00 @	6.00
White Killarney, special	10.00 @	12.00
" " select	6 00 @	8 00
" " short		4.00
Richmond, special	12.00 @	15.00
" select	8 00 @	10 00
" short	4.00 @	6.00
Mrs. Ward, special	12.00 @	15.00
" select	8.00 @	10 00
" short	5.00 @	6.00
Sunburst, special		15.00
" select		10 00
Bulgarie (Rivoire, Taft) special		15.00
" " " select	10 00 @	12.00
" " " short	6.00 @	8.00

Extra special roses billed accordingly.

CARNATIONS		Per 100
Good, common	$2.00 @	$3.00
Large and fancy		4.00
MISCELLANEOUS		Per 100
Violets, Hudson River doubles		$ 0.75
" home-grown singles	$0.75 @	1.00
" Glencoe doubles		1.00
Valley		4.00
Easter Lilies		12.50
Mignonette	4.00 @	8.00
Snapdragon....doz., $1.00 @ $2.00		
Sweet Peas	1.00 @	2.00
Daisies	1.00 @	2.00
Freesias	3.00 @	4.00
Tulips	2.00 @	5.00
Paper Whites		3.00
Romans		3.00
Jonquils	3.00 @	4.00
Pansies..doz. bunches, $1.50-$2.00		
Forget-me-not ....per bunch, 50c		
DECORATIVE		
Plumosus..... per bunch,	.35 @	50
Sprengeri..... "	.25 @	50
Adiantum, fancy long per 100,		1 00
Smilax..... per doz., $2 00		
Ferns ..... per 1000, 2.50		30
Galax ..... " 1.25		.15
Leucothoe..... .....per 100,		1.00
Mexican Ivy.....per 1000, $6.00		.75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

GALAX, Green or Bronze, new crop—fine, **$5.00** per 10,000 **WILD SMILAX,** per 65-lb. case, **$4.00**

WE OFFER CATTLEYAS EXTRA FINE

They are grown right here at home, where we can get them fresh and unbruised by rehandling—send them to you in as good shape as though you cut them in your own greenhouse. A big crop is on. We are sure you never handled better quality. Prices very cheap—a fine chance to sell orchids low and still make the usual margin of profit. Write us about it if you can use a quantity. It will pay you to push them.

Single—VIOLETS—Double

Our Violets are fine. We have the choicest pick of the Hudson river doubles, big, fine, dark blue flowers; also the fragrant western singles, large, fine flowers. We can quote very attractive prices on lots of 500, 10,000 and up.

FREESIA JONQUILS TULIPS
SWEET PEAS DAFFODILS VALLEY
CARNATIONS PAPER WHITES RUBRUMS

And don't for a moment forget that Randall's is headquarters for Roses—no larger supply, no more complete assortment, no better stock, no more reasonable prices—no place where you can get better or more certain satisfaction.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 7720 Private Exchange all Departments 66 E. Randolph Street, Chicago

Mention The Review when you write.

gating it, and the same is true of Ophelia and Killarney Brilliant. Richmond is not so plentiful as it was, but there are one or two growers cutting good crops of Milady. It has been a long time since this market was so short of Beauties. The growers who are cutting any quantity are not fortunate enough to have good quality. The demand appears to have subsided with the decrease in supply and the deterioration in quality. Today more than ever before the Beauty growers are convinced that this rose no longer pays.

If anyone finds difficulty in getting roses or carnations, let him order violets. Last week prices were the lowest of the season. It is expected that there will be a first-class demand for St. Valentine's day, though no high prices are anticipated.

Bulbous stock of all descriptions is abundant. There are none too many good tulips, but there is an oversupply of poor flowers. Jonquils have become more than equal to the demand, but there is not yet any large quantity of daffodils. Paper Whites continue a glut. Freesia is more plentiful than ever before in this market, but is selling well. Easter lilies, for the moment, are in comparatively light supply. Callas are available, but are not in special request. Rubrums sell fairly well.

Perhaps as good a seller as anything is the Spencer type of sweet peas. The weather conditions have been such that the plants still are dropping the buds and the supply is not large. Such good stock as is received sells on sight. Stevia is making its final bow for the season.

The green goods situation remains practically without change. There is an abundance of everything in this line.

A New Loop Store.

Wm. Lubliner, who has a store in Milwaukee, has leased the vacant room at 36 South Wabash avenue, the rental being reported as $6,000 per year. It is almost exactly opposite the store of George Wienhoeber, recently conducted by Lubliner & Trinz, Harry Lubliner, of that firm, being a brother of the proprietor of the new venture. The location is excellent and affords facilities for a large business. It is understood the store will open about March 1.

Incidentally, the corner of Wabash avenue and Monroe street is becoming a retail flower store center. George Wienhoeber, John Mangel and the Bohannon Floral Co. are close at hand and A. Lange and the Alpha Floral Co. are only a block away, with several smaller stores in near-by basements.

Chicago Florists' Club.

The Chicago Florists' Club gave an old-fashioned smoker at the meeting February 4, at the Bismarck hotel. Clay pipes and an abundance of tobacco were furnished to the members. Early in the meeting, Reinhold Schiller suggested a novel means of promoting better acquaintance among those present. Starting with the president, W. J. Keimel, each person was introduced to his neighbors with the details as to what he is and where he belongs. This added much to the enjoyment of the evening and is to become an established custom. Edward Hunt favored the club with a vocal selection. He was accompanied by James Pollard.

In its report, the transportation committee stated it had conferred with representatives of different roads as to rates to San Francisco to attend the convention of the S. A. F., but the committee has reached no decision.

During the evening the following were elected to membership: Peter Bourman, 704 Garfield avenue; Albert Fuhrman, 2242 San Jose avenue; Edward Hunt, 5934 Winchester avenue; Abe Iralson, 356 East Forty-third street.

A committee was appointed to confer with a committee of the Cook County Florists' Association to see what action can be taken towards consoli-

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

SWEET SINGLE **VIOLETS**

Tulips, Jonquils, Paper White Narcissi, Roses, Carnations and All Kinds of Greens.

O. A. TONNER

30 E. Randolph St., CHICAGO

Mention The Review when you write.



IMPERIAL ASSORTMENT

48 Finished Florists' Baskets for $15

Every One with Liner. All in Two-toned Art Finishes. Four Different Styles and Six Distinct Finishes.

Everyone of these Baskets is a practical Tumbler Basket designed especially for florists' use. There isn't a cheap Basket in the lot. You may offer them to your most discriminating customer. Every Basket is equipped with liner. Baskets are in four styles, twelve of each, and in six different two-tone finishes, as follows: Delft Blue, Pink, Ward, Nile Green, Moss Green and Blue and Gold. The above makes a complete assortment of tumbler Baskets for any florist's use.

Gothic Basket Assortment

These are beautiful art baskets, with thick, crystal glass liners, which show through the open weave. The shape is just right. These are without doubt the most artistic and practical florists' baskets ever offered.

The assortment of six consists of two each of three sizes. Six different art finishes, as follows: Blue and white, pink and white, Nile two-tone, Ward two-tone, moss two-tone and moss and white. The handles are 32-inch, 36-inch and 42-inch, and the basket and vase are proportionately deep. See cut.

These Six Big Baskets with Glass Liners and Finished, for..... $9.50





Royal Plant Basket Assortment

12 Big Baskets for..... $13.95

This we believe to be the best value we ever saw in plant baskets. All finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners ten inches deep; largest size handle thirty-six inches high. See cut. It is the best spring basket value on the market. You should order today.

Rando Baskets Lead the World in Style, Finish, Quality and Price.

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720
Private Exchange all Departments

66 E. Randolph Street, Chicago



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

GET IN WITH THE NEW THINGS

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

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dating the two organizations. All further business was adjourned to the next meeting.

There were no exhibits at this meeting, but Chairman Michael Fink, of the good of the club committee, is making arrangements for exhibits for the next meeting.

Various Notes.

The wife of W. F. Martin, 609 East Fortieth street, who has been ill for several weeks, is sinking rapidly and the attending physicians hold out no hope of recovery. Two weeks ago Mrs. Martin was taken to the Wesley Memorial hospital, but the surgeons refused to operate, as they believed it useless. She is now at home.

John Zech says he finds no reason to complain of business, Zech & Mann's sales running ahead of a year ago, with St. Valentine's day and Mardi Gras both having provided a number of good advance orders for the next few days.

Bassett & Washburn are not so enthusiastic over Mrs. Russell rose as is the case with most of the growers who have tried it. They question its value as a midwinter variety. Nevertheless 10,000 or 12,000 will be planted next spring, with the idea of cutting while the cutting is good and then letting the houses stand cold until spring.

Don't be in a hurry to cash checks for a tall, blond man of good appearance who rides in a fashionable automobile. His method is to pose as a member of the entertainment committee of a well known business men's association. He asks the florists for an estimate on the cost of flowers for a banquet. He represents that he must secure the approval of the rest of the committee on this estimate. Later he returns, says the figures are satisfactory, and offers to make a deposit. He finds he has nothing but a check. The victim is supposed to hand over the change. This is a crude game and yet David Hammer, 2014 West Division street, lost $20 on it not long ago.

White roses are not grown for this market in anything like the numbers of pink, but P. C. Schupp and Wm. Homberg are well pleased with the Double White Killarney growing at the J. A. Budlong establishment. The stock came from the Rhode Island Budlongs, where it originated. Mr. Schupp says he thinks it the best white forcing rose in America today. It will be planted in considerable quantity for next season.

Fred Quasthoff, 812 East Forty-sixth street, has his eye on some adjoining vacant property. If the lease is made, he will use the additional space for hotbeds and coldframes. He believes bedding plants grown in them are much more hardy than those grown in the greenhouse.

To save as much as possible of the valley pips received via Holland in a



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

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L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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VIOLETS
FOR
ST. VALENTINE'S DAY

VIOLETS, dozen bunches, $2.00
BUTTERFLY PEAS, $1.00 to $1.50
JONQUILS, $3.00
TULIPS, $4.00
ROSES, 6c to 12c
FANCY LOCAL CARNATIONS, 4c
ADIANTUM, $1.00
MEXICAN IVY, 60c per 100

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Always mention the Florists' Review when writing advertisers.

Flower Prices Coming Down

ROSES—A big crop now being cut, of extra choice blooms in all lengths of stems.

CARNATIONS—There is nothing coming to this market that will compare in size and quality with our fancy carnations. The Belle Washburn is the queen of all red carnations. Try some and compare them with other varieties.

SWEET PEAS—The true orchid-flowering varieties, fine long stems and large flowers, colors mostly pink and lavender. They ship in better condition than the ordinary sweet peas.

EASTER LILIES—Exceptionally long stems and fine flowers. Nothing in this market compares with them.

PRICE LIST—IN EFFECT FEB. 15

AMERICAN BEAUTIES

Specials, stems 48 in. and over	per doz.,	$6.00
36-inch stems	per doz.,	5.00
30-inch stems	per doz.,	4.00
18 to 24-inch stems	per doz., $2.00 @	3.00

RHEA REID, SUNBURST AND BULGARIE

Specials, extra long stems	per 100,	$12.00
Long	per 100,	10.00
Medium	per 100,	8.00
Short	per 100, $5.00 @	6.00

RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY

Specials, extra long stems	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100, $3.00 @	4.00

CARNATIONS

Fancy red, very choice	per 100,	$4.00
Dark pink, "	per 100, $3.00 @	4.00
Light pink, "	per 100, 3.00 @	4.00
White, "	per 100, 3.00 @	4.00
Easter Lilies	per 100,	12.00
" "	per doz.,	2.00
Sweet Peas, assorted colors	per 100, 1.00 @	1.50
Lily of the Valley	per 100, 3.00 @	4.00
Yellow Jonquils	per 100,	3.00
Tulips	per 100, 2.00 @	4.00
Narcissus Paper Whites	per 100, 2.00 @	3.00
Asparagus and Sprengeri Sprays	per 100, 2.00 @	3.00
Eastern Ferns	per 1000,	2.50
Galax, green and bronze	per 1000,	1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

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Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

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ARTIFICIAL

FLOWERS and LEAVES
of Every Kind

Cape Flowers—White, Pink, Purple, $3.50 per 1000.

Big Dahlias, waxed, $2.00 per 100.

Valley, 70c; Rose Leaves, 28c per gross

Myrtle Bridal Veils Fruits

Gold Letters **Metal Wreaths**

GERMAN-AMERICAN MFG. CO.
1840 W. Monroe St. CHICAGO, ILL.

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GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

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started condition, Poehlmann Bros. Co. potted them up and sold them as pot plants when in bloom, in which guise they have moved well.

Harry C. Rowe says he is looking forward with pleasure to attending the International Flower Show to be held in New York beginning March 17.

That the carnation plants are making cuttings much more freely than was the case last year is the interesting comment of Emil Reichling, who is in charge of the growing end of the Peter Reinberg interests. It means that rooted cuttings and field-grown plants probably will be more abundant than in 1914.

M. B. Hirsch, 346 East Fifty-first street, is contemplating opening a stand in the loop district.

Dinger & Black, 211 East Garfield boulevard, are thinking about moving from their present stand to a more desirable one on the north side of the boulevard just west of the elevated road. Their present position, while at-

tractive enough as a location, is in an old building in which the heating facilities are not well adapted to the florists' business.

Growers are visiting the carnation range of Poehlmann Bros. Co., Morton Grove, to have a look at Gorgeous. Nothing like it, either for size of flower or length and strength of stem, ever has been seen in these parts.

Charles H. Fisk has a new body on his White truck that makes it one of the most attractive cars on the west side streets.

Harry Friend, 108 East Fifty-first street, who has been in his present location five months, says business has not opened up as well as he expected. This, however, should be only a question of time, as he has a good stand and an attractive store.

George Wienhoeber has put in a large new icebox in the basement of his store, for the storage of stock. It was built by the H. G. Koellner Co. His display windows are attracting much attention.

W. H. Beaumont, who is one of the old-time employees in Chicago stores, went to Cleveland February 8 to take up his residence.

W. J. Keimel is at Hot Springs, Ark., for a month's outing.

John T. Muir used 3,000 valley in a casket cover for the Tilden funeral February 7.

Wietor Bros. have sixteen houses of White Killarney this season and twenty houses of Killarney, as well as two houses of Killarney Brilliant. The planting of the latter will be increased next season at the expense of the two older varieties.

Clifford Pruner is at home to give his game leg ten days' rest. He spent several weeks in calling on the trade through Iowa and Nebraska and says he found everybody doing first-class business.

The storage refrigerators in the store of Kennicott Bros. Co. have been relocated from the north side of the basement. With the moving of the stairway and the enlarged office space, the facilities will be the best the concern ever has had.

Miss Louise Malcher, who conducts a prosperous retail store on Division street, is ill with the grip.

F. O. Franzen has ordered a new Overland truck for delivery purposes.

The Meredith Flower & Vegetable Co., Libertyville, Ill., has begun shipping roses and carnations to O. A. Tonner.

W. H. Amling, of Maywood, was godfather at a christening at Milwaukee February 7.

Felix Reichling, store manager for Peter Reinberg, is doing a fortnight's term of jury service in the Municipal court.

The E. C. Amling Co. counts with confidence on a demand that will take up 300,000 violets for St. Valentine's day.

C. W. McKellar is on duty at his store this week, but has only partly recovered from his battle with the carbuncles.

The A. L. Randall Co. is turning attention to the manufacture of baskets, intending to have an independent source of supply, regardless of conditions in Europe.

John Walsh, employed by the Chicago Flower Growers' Association, is suffering with blood poisoning in the



The Profit From Withered Flowers

The withered flower problem has always been a loss to you—hasn't it? You never heard of it from a profit stand point before.

The profit that is possible from withered flowers is to sell the flowers before they spoil and are thrown out. This is easily done through their proper preservation in a

McCray Florist's Refrigerator

Here the flowers are preserved at an even temperature and are kept fresh and cool. No other refrigerating system is so efficient as the McCray. It stops the loss from spoilage so common with inadequate refrigeration.

In addition the McCray, with its beautiful plate glass doors and sides permits an inviting and attractive display of the flowers. The compartments are of different sizes to accommodate the various lengths of stems.

The outside woodwork may be had in any finish to match your store's interior. The linings may be secured in either plate mirror or white enamel and are very attractive.

Make up your mind right now to increase your business and decide upon a McCray Refrigerator to help you do it. Every enterprising Florist needs a McCray. Write and learn why.

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book



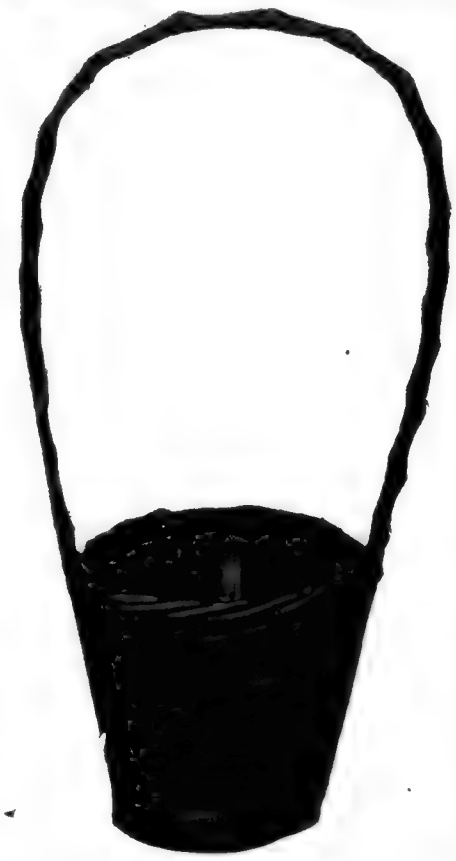
$15 Assortment

50 Baskets with Liners.

This is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows:

Brown, green, fumed oak, antique green, two-tone and our new "Sunray" shades.

Send your order now. Don't wait.



RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

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"WE MAKE THEM BETTER"



Florists' High-grade Refrigerators

WRITE FOR CATALOGUE

BUCHBINDER BROS.
Manufacturers Florists' Refrigerators
520 Milwaukee Ave.
CHICAGO

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GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Social Season

Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

BASKET CRAFT CO. TRADE MARK

The Madison Basket-craft Co. Madison, Lake Co., Ohio

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left hand. A rose thorn caused the infection.

A. L. Vaughan comments that the growers of bulbous stock should be duly thankful for the present shortage



QUALITY AND STYLE
IN
FLOWER BOXES
AT NO GREATER COST

Quality of material used in addition to the practical and handsome non-fading shades in which the boards are finished, bring style and distinctiveness to the package.

Write for our illustrated catalog in colors, also price list and samples.

THE SEFTON MFG CO., 1333 W. 35th ST., CHICAGO, ILL.

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of roses and carnations, as they are the principal beneficiaries.

Winterson's Seed Store reports the orders for florists' flower seeds unusually numerous this season.

Erne & Klingel predict smilax will be an especially good seller as the spring openings come along.

Oscar Metz, 5525 Harper avenue, reports business good, but collections slow.

For three years Chicago florists have been using insecticides made by Fred A. Zenke, who now has progressed far enough so that he is undertaking national distribution of his products.

The retailers' association is working on a plan for coöperative buying that will be the special subject for consideration at the next meeting.

The present proprietor of the Louis Dreher place at Deerfield, Ill., is Wm. G. Gaddis, a Chicago lawyer who purposes to run the 6,000 feet of glass for a profit. The place was for some time owned by Witthoefft Bros.

Joe Dunn, an old-timer in the trade, is now with William F. Schofield, 734 North State street.

Among the visitors in the market last week were C. C. Pollworth, Milwaukee, and J. R. Fotheringham, Tarrytown, N. Y., the latter on his way to the Pacific coast.

BUFFALO.

The Market.

Trade has been rather quiet during the last two weeks, yet considerable business has been done. Transient trade is poor.

Jonquils, daffodils and tulips are plentiful, and there is a vigorous demand for them. Bulbous stock in pots is selling well, and azaleas, cyclamens and primroses come second on the list of desirables.

The cold, dark weather of last week made roses scarce, and consequently the prices are up just now. My Maryland, Killarney, White Killarney, Taft, Ward and Milady are all good. Cecile Brunner is in demand. Orchid sweet peas are extra fine and sell well, having preference over the common sweet peas. Cattleyas are overabundant and are used in general work, for corsages, etc. Carnations seem to sell better than any flowers at this writing; Perfection, Enchantress Supreme, Ward and Beacon all are of good quality.

Asparagus, leucothoe sprays, hardy ferns and bronze and green galax are all plentiful and good.

Various Notes.

The force of the two stores of W. J.

Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

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FANCY CHIFFONS
(About 35 to 40 yards to Bolt)

Can be had in any color.	Per yd.
Dotted Effect, 4 inches wide	$0.05
Dotted Effect, 6 inches wide	.06
Dotted and Lace Effect, 6 in. wide	.07
Bow Knot Effect, 6 in. wide	.07
Lily of the Valley Effect, 6 in. wide	.07
Imprinted with blue Forget-Me-Nots	.07
Silk Gauze, 6 inches wide	.05
Silk Gauze, 12 inches wide	.08
Silk Gauze, 14 inches wide	.09
Silk, heavy satin borders, 8 in. wide	.12

Geo. H. Angermueller,
Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

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BETTER BOXES
We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

Palmer & Son had a bowling match with the greenhouse force from Lancaster Saturday night, January 30. The greenhouse men were confident they had the best bowlers, but the store team won by a high score. Ed Slattery, of the store force, has a famous ball of his own called the coca-cola ball. Unfortunately, it did not work well that night and so did not add much to the high score of the store force.

FROM THE CAMBRIDGE UNIVERSITY PRESS

THE GENUS IRIS
By WILLIAM RICKATSON DYKES
With Forty-eight Colored Plates and Thirty Line Drawings in the Text.

This magnificent work brings together the available information on all the known species of Iris. The account of each includes references to it in botanical literature and a full description of the plant, together with observations on its peculiarities, its position in the genus, its value as a garden plant and its cultivation.

The most striking feature of the book is the forty-eight life sized colored plates, reproduced from originals drawn from living plants—making it a volume of remarkable beauty as well as of great scientific importance.

246 pages, demi-folio, half morocco, $37.50; postage extra (weight 11 lbs. 9 oz.)

The Florists' Review: If anything else could be added to the book that would really increase its beauty or its scientific value or its practical utility, the present reviewer is curious to know what that addition could be.

THE UNIVERSITY OF CHICAGO PRESS
5754 Ellis Avenue, CHICAGO, ILL.

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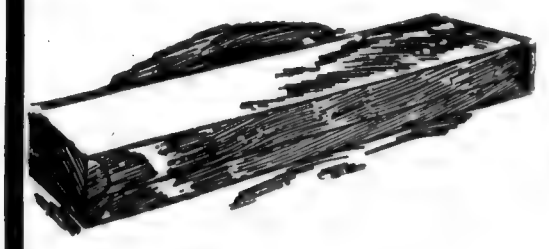
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EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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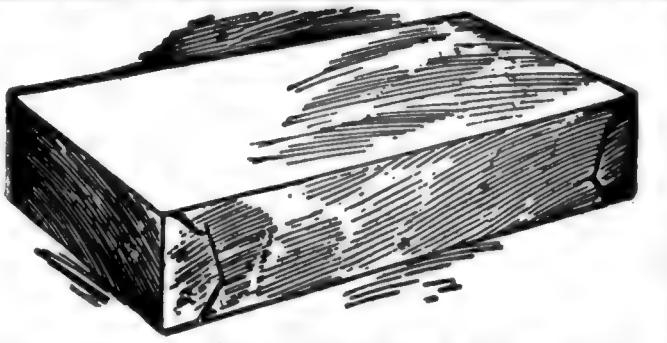
The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 Factory Street
CASTORLAND, - - NEW YORK

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At the Lenox Flower Shop excellent plants are always on sale, cyclamens of



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Valentine Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
28x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope..	$ 7.50
36x12x6 " ..	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6 25 per 100
24x8x5	6.75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 3	4	31.00
36x14x 3	3	19.00
40x14x 3	3	21.00
42x17x 3	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

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CYACEINE FLOWER COLORING

Delivered at your door by parcel post.

20c per qt.—6 for $1.00

St. Patrick Green, Yellow, Blue, American Beauty, Orange or Pink.

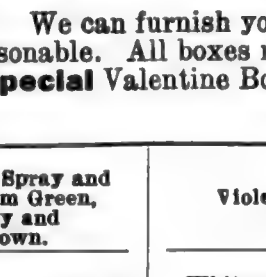
Orders filled promptly.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

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Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

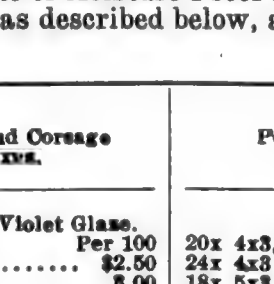
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APELT ARMADILLO CO.

Comfort, Texas

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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unusual beauty, attractive cinerarias, excellent primroses, well grown pans of Keizerskroon tulips, splendid lilac trees and fragrant, crisp freesias growing in pots.

St. Valentine's day is drawing near, and Joseph Sangster has a timely window display of an immense heart done in red. On the floor space are attractive heart boxes and corsage boxes in fancy wrappings.

F. J. Keller and the head decorator, John Vollmer, of J. B. Keller Sons, Rochester, were in town February 3, to decorate the tables for the Wickser-Fryer wedding. Teal, the caterer, of Rochester, usually has J. B. Keller Sons do the table decorating where he serves.

J. Benson Stafford had much of the funeral work for the Perren funeral February 5. February 2 he had a Japanese decoration for a ball at Niagara Falls, N. Y. A Japanese garden contained the punch bowl and the lemons and oranges were cut into goldfish shapes. Japanese laurel, lanterns and parasols completed the decoration, and those in charge of the affair wore Japanese costumes.

The Wickser-Fryer wedding was simple, but the decorations were rich and elegant. The church was decorated with white roses and polypodium ferns. Large White Killarney roses were used near the chancel in front of a bank of palms. Several hundred valley were

EXTRA FINE
FANCY FERNS
$2.00 PER 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

10,000
ROOTED CUTTINGS
MATCHLESS
GORGEOUS
READY FOR IMMEDIATE DELIVERY

CARNATIONS

If you depend on us for your Carnations, you have good Carnations every time you buy them. On account of the large quantities we handle we are in a position to send you the best grades and flowers of the best keeping qualities.
TRY US OUT: A sample shipment will convince you.

LILAC
White and lavender.
Per dozen bunches.....$10.00
Liberal size bunches. Try a few bunches; it will keep for you for several days in perfect condition.

SNAPDRAGON
Mostly pink and yellow, $1.50, $2.00 per dozen.
Snapdragon of the better kind has been a specialty with us for several years. Several shades of pink.

VALLEY
$3.00, $4.00 per 100. Two grades, both of excellent quality.

GARDENIAS
$1.50, $3.00 per dozen.
The difference in quality is in the size of the flowers and length of stems.

FANCY FERNS
$2.00 per 1000
The same good quality we have had all season. We guarantee you satisfaction in ferns and save you money.

Dagger Ferns.....1000, $1.50
Mexican Ivy.....1000, 6.50
Long Leucothoe.....1000, 6.50
Galax, Bronze, Green..per case, 7.50
Wild Smilax.....per case, 5.00

Mention The Review when you write.

used on the altar with Farleyense ferns. W. J. Palmer & Son did the work.

David Scott, of Corfu, N. Y., is marketing some excellent orchid sweet peas.

F. Howe, who has been suffering from neuritis of the optic nerve for about a year, was taken to the hospital February 3 and died February 5. The funeral was held Monday, February 8. Mr. Howe had been chauffeur for W. J. Palmer & Son for some time.

At the last meeting of the Buffalo Florists' Club the following were nominated for office: President, Robert Scott; vice-president, David Seymour and Fred Kull; financial secretary, Oliver Klinglemeyer; recording secretary, William Legg; treasurer, Emil Brucker. The next meeting is to take place the first Tuesday in March, when the election of officers will be held and an excellent entertainment will be given. E. C. A.

PHILADELPHIA.

The Market.

Narcissus Golden Spur is the central figure on the floral stage today; it is good, reasonable and plentiful. The result is probably the largest trading in the history of this popular flower so early in its season. It really seemed as though all the shipping orders and all the local orders included Spurs. The market is fastidious; Trumpet Major won't do. Flowers from Guernsey-grown bulbs are accepted under protest; it must be the genuine Holland stock, well grown, to please. Fortunately, the stock is superb and the buyers consequently are happy.

The market is in pretty fair condition, thanks mainly to the excellent out-of-town demand. Local business has been only moderate. The storm had its effect on shopping, but the cities that call on this market for some of their flowers have taken large shipments, balancing supply and demand nicely. Roses, except Beauties and Russell, are more plentiful; the medium and short are most sold. Carnations have on many days been scarce, although the supply is quite large; the effect is to make prices firmer without advancing them. Sweet peas of the Spencer type are coming in more freely now, when the sun shines, and some of the best are bringing a higher price than last week, thanks to their improved quality. Violets have moved up a little in price, especially the doubles, although they still are low. Lilac has declined to $1 a bunch and seems good value at that figure. Easter lilies and callas are not plentiful; prices firm. Bulbous flowers are selling well when good. Forget-me-not is arriving more freely in anticipation of St. Valentine's day.

BERGER BROS.
SPRING FLOWERS
Good Plentiful Reasonable
Daffodils, Tulips, Freesia,
Violets, Daisies, Sweet Peas, Valley
We can fill orders for all kinds of flowers with finest stock on short notice.
1225 RACE ST. PHILADELPHIA

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ROSE PLANTS



OPHELIA

the rose without a fault. "Good if you can grow it" does not apply to this variety. ANYONE CAN GROW IT. Fall in line and buy the best on the market. This new Rose might be briefly described as a glorified Taft, having more yellow. The bud is yellow before opening and after opening it blends into a beautiful coral pink. Very vigorous growth with but few thorns; very free bloomer and is not subject to ordinary disease.

Own root .....$12.00 per 100; $110.00 per 1000
Grafted ..... 17.50 per 100; 150.00 per 1000
Large quantity for February and later delivery.

MRS. MOORFIELD STOREY

has a strong upright growth, very few thorns, large, handsome, dark-green foliage, particularly free from disease, a very free bloomer; flowers are of good size and substance, with abundant petals, opening freely. The color is shell pink, deepening toward the center; large, smooth petals tipped deep rose.

Own root .....$30.00 per 100; $250.00 per 1000
Grafted ..... 35.00 per 100; 300.00 per 1000
Grafting eyes.... 27.00 per 100; 220.00 per 1000

MRS. CHAS. RUSSELL

During the past season the demand for plants of this new Montgomery rose far exceeded the supply. Be on the safe side and place your order at once.

Grafted .....$15.00 per 100; $140.00 per 1000
Own root ..... 10.00 per 100; 90.00 per 1000
Limited quantity of own root.

FOR EARLY DELIVERY

GEORGE ELGAR (Golden Midget)

In the "Sweetheart" class, except as to color, which is a lovely dark golden yellow. Has more petals than "Sweetheart"; bears its foliage close to the bud.

Very free bloomer. Requires a temperature of 60-64, with liberal watering.

Grafted .....$30.00 per 100; $250.00 per 1000
Own root ..... 20.00 per 100; 180.00 per 1000

HOOSIER BEAUTY (Dorner)

New Red Rose

As fragrant as Richmond; stiffer stems; glowing crimson with darker shadings; fine velvety texture and good substance. Very free-blooming—in fact, so productive that it is already recognized as a great commercial rose.

Own root .....$30.00 per 100; $250.00 per 1000
Grafted ..... 35.00 per 100; 300.00 per 1000

HADLEY

Rich, velvety crimson, large size, delightfully fragrant, long, stiff stems and very prolific. An all-the-year-round producer.

Grafted .....$15.00 per 100; $140.00 per 1000
Own root ..... 10.00 per 100; 90.00 per 1000

STANDARD VARIETIES

Francis Scott Key, own root, $12.50 per 100, $120.00 per 1000. Grafted, $15.00 per 100, $140.00 per 1000.

Mme. Rostand, own root, $12.50 per 100, $120.00 per 1000. Grafted, $17.50 per 100, $150.00 per 1000.

Old Gold, Crimson Queen, $10.00 per 100, $90.00 per 1000. Grafted, $15.00 per 100, $140.00 per 1000.

Killarney Brilliant, D'Arenberg, own root, $10.00 per 100, $90.00 per 1000. Grafted, $15.00 per 100, $135.00 per 1000.

Edward Herriot, own root, $12.50 per 100, $120.00 per 1000.

Sunburst, own root, $10.00 per 100, $90.00 per 1000.

J. L. Mock, George Shawyer, Double White Killarney, Radiance, Maryland, Mrs. Aaron Ward, Mrs. Taft, Cecile Brunner, Fireflame, Milady, own root, $7.50 per 100, $60.00 per 1000. Grafted, $12.50 per 100, $120.00 per 1000.

American Beauty, 2½-in., $8.00 per 100, $70.00 per 1000.

Pink Killarney, White Killarney, Lady Hillingdon, own root, $7.50 per 100, $55.00 per 1000. Grafted, $12.00 per 100, $110.00 per 1000.

Richmond, Kaiserin, own root, $7.00 per 100, $55.00 per 1000. Grafted, $12.00 per 100, $110.00 per 1000.

September Morn, own root, $30.00 per 100, $250.00 per 1000. Grafted, $35.00 per 100, $300.00 per 1000.

Grafting Eyes of some of the above varieties, prices on application.

CARNATION CUTTINGS FOR IMMEDIATE DELIVERY

You may be able to buy them cheaper, but you CAN NOT BUY BETTER QUALITY than we furnish. Our cuttings are all grown by men who know Carnations and make it a specialty. Our guarantee, as well as the growers', is back of every cutting purchased from us. TRY US AND BE CONVINCED.

READY FOR SHIPMENT IMMEDIATELY

	Per 100	Per 1000
Akehurst	$12.00	$100.00
Alice	12.00	100.00
Good Cheer (Dorner)	12.00	100.00
Pink Sensation (Dorner)	12.00	100.00
AVIATOR	12.00	100.00
MRS. CHAS. [illegible]WART	7.00	60.00
MATCHLESS, [illegible] white	6.00	50.00
Gorgeous	6.00	50.00

	Per 100	Per 1000
ENCHANTRESS SUPREME	$ 4.00	$35.00
CHAMPION, the coming red	6.00	50.00
Philadelphia	5.00	40.00
Peerless Pink	6.00	50.00
Pink Delight	5.00	40.00
Princess Dagmar	6.00	50.00
Rose-Pink Enchantress	3.00	25.00
Gloriosa	4.00	30.00
Benora	3.00	25.00
Northport	3.00	25.00
Enchantress	3.00	25.00
White Perfection	3.00	25.00
Mrs. C. W. Ward	3.00	22.50
Dorothy Gordon	3.00	25.00
Rosette	3.00	25.00
Winona	3.00	25.00
Washington	3.00	25.00

	Per 100	Per 1000
White Wonder	$ 3.00	$25.00
White Enchantress	3.00	25.00
Alma Ward	3.00	22.50
The Herald	4.00	35.00
Pocahontas	4.00	35.00
Beacon	3.00	22.50
Comfort	3.00	20.00
St. Nicholas	3.00	25.00
Harlowarden	3.00	25.00
Victory	3.00	25.00
Eureka	3.00	25.00
Scarlet Wonder	3.00	25.00
Yellow Prince	4.00	35.00
Yellowstone	4.00	35.00

Special prices on large quantities.
Write for complete list of plants.

S. S. PENNOCK-MEEHAN CO. THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

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LILIES

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

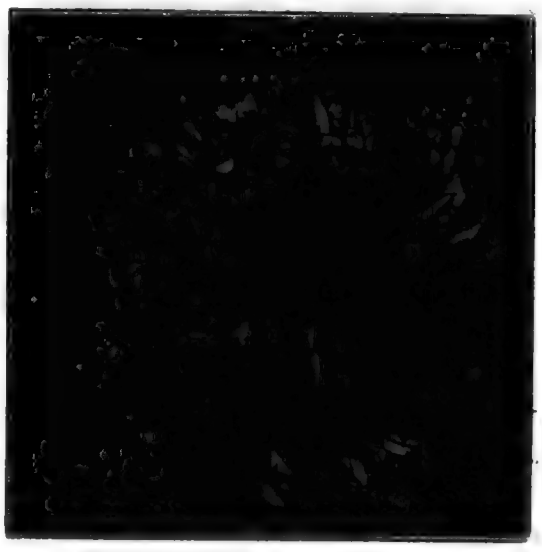
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Mignonette is almost the only flower that is in oversupply, although violets and valley drag at times. The sale of Paper Whites has improved a little, at firmer prices.

The Florists In Belgium.

I am indebted to J. D. Eisele, vice-president of Henry A. Dreer, Inc., for reading me a letter from one of his Belgian correspondents, which is given from memory. It was dated last month, from Ghent.

Your kind letter of December 11 reached me safely and I will endeavor to reply to your inquiries as fully as I can without incurring the risk of this letter being held by the censor. The



Magnolia Wreaths

These wreaths, made in standard sizes in our own factory, while of finest quality, are moderate in price. We want every florist to order a pair of each size for trial.

PRICES

12-in. frame, when finished 22 in....$6.00 doz.
14-in. frame, when finished 24 in ... 7.00 doz.
16-in. frame, when finished 26 in...$ 9.00 doz.
18-in. frame, when finished 28 in... 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1513-15 Germantown Avenue, PHILADELPHIA, PA.

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war has not affected us so much as we feared, or as you in America might suppose. On the day before the Allies left, the British and French ran their trenches almost to my nursery. When they retreated many of our florists ran away. This proved to be a mistake, as we were not molested by the Germans and in a few days our florists returned and resumed their regular work. All the necessities of life have advanced in price. Coal, which was $5.60 a ton (the figures are given in American money for convenience), is now $8 a ton. The difference is caused by the taxes laid on the city of Ghent to pay the war indemnity and by the German government. Bread, oil, etc., have advanced in about the same proportion. The bread is now so bad that I cannot eat it for breakfast. There are plenty of men to do the work in the greenhouses; in fact, all my regular men are here. As we are running the houses cool to save coal, I could readily get along without some of them, but as I do not like to do this, we are working them all eight hours a day. The chief sufferers are the small landlords, for nobody pays rent now. The moderately well off have no more money than the poor; in fact, money is the scarcest thing here. Many of our florists have destroyed part of their stock and all of them are carrying their houses at as low a temperature as they dare. I cannot tell what the market conditions will be next spring, but I think there will be a good supply of palms and azaleas at moderate prices and that the araucarias will be scarce. I am trying to keep up my courage and am doing my best and hoping for better things.

Various Notes.

The March meeting of the Florists' Club, to be held in the clubroom at Horticultural hall, Broad and Locust streets, Tuesday evening, March 2, will be devoted to carnations. Growers of new or meritorious varieties are requested to favor the club with blooms for exhibition. They should be sent to David Rust at the above address, timed to arrive not latter than 6 p. m. on the day of the meeting. Edmund A. Harvey, of Alban Harvey & Sons, Brandywine Summit, will deliver an address on carnations at this meeting.

Louis J. Reuter, of Westerly, R. I., was here last week. He called on Edward Towill, Hillside, to see his fine Hadley roses.

A representative of the Livingston Seed Co., of Columbus, O., was here recently.

Henry M. Weiss & Sons are cutting heavily of their fine carnations at Hatboro, Pa.

The M. Rice Co. worked overtime five nights last week on the valentine orders.

Max H. Rothe, of Mt. Airy, has put a fine car on the street.

Jos. G. Neidinger is making extensive preparations for sending out his original made-in-America baskets that will replace in great measure the imported stock.

A. B. Cartledge regrets the disappearance of Mrs. Jardine, one of the most satisfactory roses he has ever received.

Edward Reid visited Secane this week and saw a perfect sheet of buds and bloom in Mrs. Sarah I. Smith's carnation houses.

The Johnson Seed Co. reports activity in poultry supplies.

H. Bayersdorfer said with a chuckle: "We are working overtime every day; the clock is on the third floor, our workroom on the fourth." His firm is receiving heavy Easter imports of bas-

Sweet Peas, Pansies, - - - a Baker's dozen for 75c

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

We always give our customers what they want when they want it.

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WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net- Doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

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SANITARY FLOORS

for FLOWER STORES

Composition Flooring

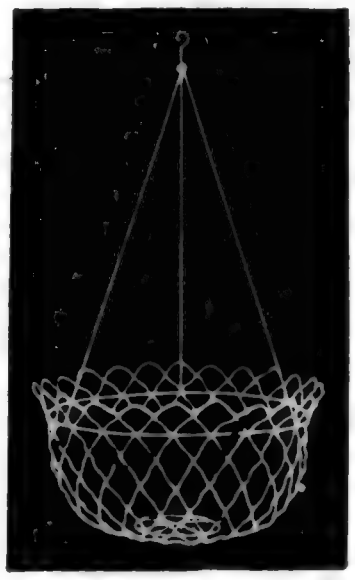
ATLAS FLOOR COMPANY

87 W. Van Buren Street,

CHICAGO, ILL.

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THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, large bag, $3.50.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

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THE FLORISTS' SUPPLY HOUSE OF AMERICA
THE HOUSE OF NOVELTIES

CHERRIES FOR FEBRUARY 22nd

To see them is to want them;
Give your customers the chance.

SPECIALTIES FOR MARCH 17th

LITTLE HIGH HATS FOR ST. PATRICK'S DAY

Use upside down with a
growing Shamrock inside.

GREEN DYE FOR CARNATIONS

EASTER BASKETS OF LATEST STYLES

FOR EVERYTHING IN SUPPLIES

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

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Cane Stakes
Japanese
Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

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GENUINE BUTTERFLIES

Moths, Beetles and other insects preserved and mounted on pins for decorative purposes of every description. Largest stock in America. A-1 references. Write for details and prices.

The New England Entomological Company,
366 Arborway, Jamaica Plain, Mass.

kets, chinaware, lace handkerchiefs for violets, bouquet holders, etc.

Edwin Matthews addressed the Germantown Horticultural Society on "A Winter Garden" at the meeting February 8. Phil.

MICHELL'S FLOWER SEEDS AND BULBS



ASTER SEED

Queen of the Market	Tr. Pkt.	Oz.
White	$0.20	$0.75
Rose-pink	.20	.75
Blush Pink	.20	.75
Dark Blue	.20	.75
Light Blue	.20	.75
Crimson	.20	.75
Mixed	.20	.65
EARLY WONDER		
Pink	.40	2.00
White	.40	2.00
SALVIA SEED		
Scarlet Glow	.50	4.00
Bonfire	.40	2.00
King of Carpets	.50	2.50
Zurich	.50	4.00
Splendens	.25	1.00
VERBENA SEED		
Mammoth Fancy Strain		
Pink	.30	1.25
Scarlet	.30	1.25
White	.30	1.25
Striped	.30	1.25
Blue	.30	1.25
Mixed	.30	1.00

BEGONIA BULBS

		Doz.	100	1000
Single.	Separate colors	$0 40	$2.50	$22.00
Single.	Mixed colors	.30	2 25	20.00
Double.	Separate colors	.65	4.00	35.00
Double.	Mixed colors	.50	3.75	33.00

GLOXINIA BULBS

	Doz.	100	1000
Separate colors	$0.60	$3.25	$30.00
Mixed colors	.50	3.00	27.50

DAHLIA ROOTS

All the choicest standard sorts as well as the newer varieties, in Decorative, Show, Cactus, Fancy, Pompon and Single Types.

GLADIOLUS BULBS

All the best and most popular varieties for florists' use.

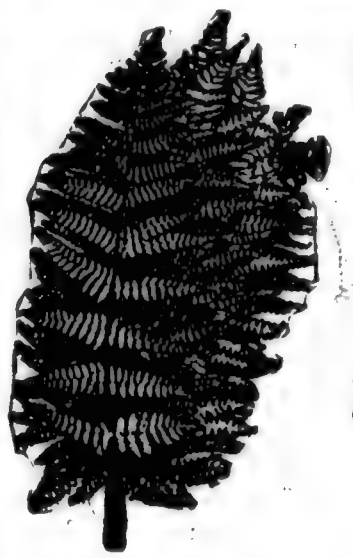
TUBEROSE BULBS

Mammoth Pearl. Hand selected, extra fine, per 100, $1.00; per 1000, $9.00.

ALSO ALL OTHER SEASONABLE SEEDS, BULBS AND SUPPLIES. WHOLESALE CATALOGUE FOR THE ASKING.

HENRY F. MICHELL CO., 518 Market St., **PHILADELPHIA**

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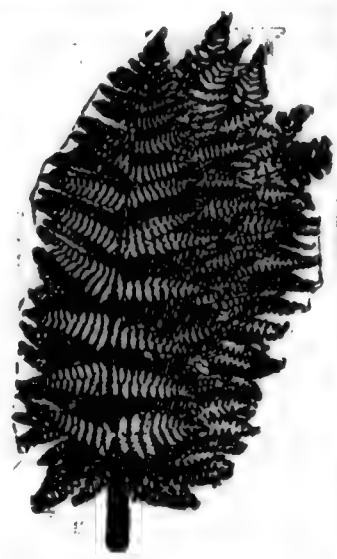


Fancy Ferns

Finest stock in the country

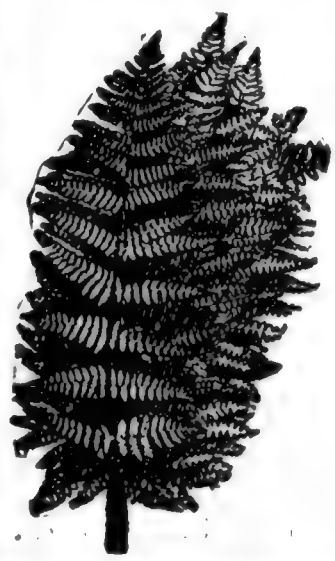
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

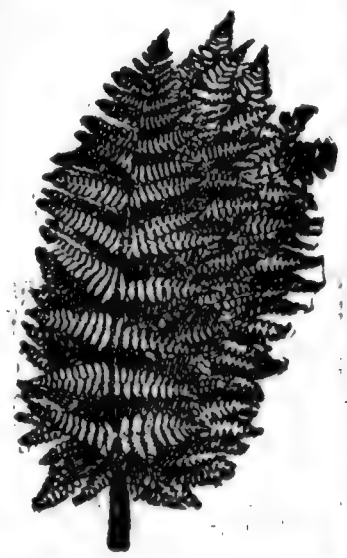


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

DENVER.

The Market.

The supply of roses and carnations has shortened, but there is still enough good stock to fill all orders. The Spencer varieties of sweet peas are good and finding a ready market. Narcissi, jonquils, tulips and daffodils are plentiful and in good demand. Violets and valley are still in good supply and the quality is excellent. Other offerings include callas, Easter lilies, freesias and mignonette. Geen goods are in good supply.

Pans of tulips, hyacinths and daffodils are selling well. The shipping out of town continues good in both cut flowers and plants. This branch of the business is steadily increasing. Prospects for a good St. Valentine's day business are excellent.

Various Notes.

Among the visitors last week were C. U. Fohn, of Colorado Springs; Mrs. F. A. Haenselman, of Boulder, and George Fleischer and son, of Pueblo.

Charles Benson is cutting some extra fine Hadley roses.

Emil Glauber was in New York recently, where he was called by the serious illness of his father.

The Park Floral Co. has a splendid lot of lilies, roses and hydrangeas coming along for Easter.

It is reported that Albert Hamburger will go into business for himself March 1.

The Boldt-Lundy Flower Shop is showing some fine Ophelia roses.

R. S.



NEW CROP GALAX, FERNS, LEUCOTHOE
BRONZE GALAX (new crop), 50c per 1000, $4 00 per case of 10,000
Green Galax ..... 50c per 1000; case lots of 10.000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves ..... 50c per 1000
No extra charge for mixed cases. Terms cash. Best references.
ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

FANCY
GREEN SHEET MOSS
XXX QUALITY
Large Sacks, $1.50
PITTSBURGH CUT FLOWER CO.
121 Sandusky St. PITTSBURGH, PA.
Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

EXTRA QUALITY DAGGER FERNS
$1.00 per 1000; 10,000 up, 90c per 1000
If the stock is not selected, we don't sell. Order in advance. Terms cash.
Write, wire or phone 2498.
PETER GIANOPULOS
50 Church St. and 36-42 Sharon St., SPRINGFIELD, MASS.
Mention The Review when you write.



Notice this AD is Monthly



New Dagger Ferns,
$3.00 per case of 5000.
Green and Bronze Galax, carefully collected, large size leaves, $4.00 per case of 10,000.
Cash or reference from unknown trade.
T. A. BUCHANAN
Wholesaler of Galax and Ferns
Telegraph Office, TOECANE, N. C. Post Office, HAWK, N. C.
Mention The Review when you write.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 HINSDALE, MASS.
Mention The Review when you write.

FERNS. DAGGER AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.
Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

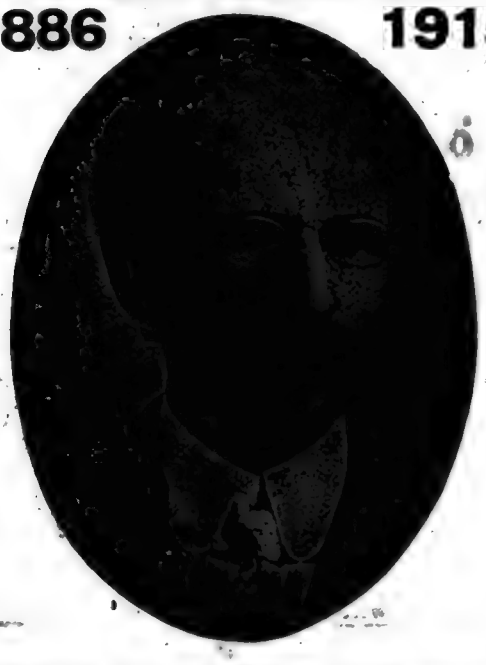
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop now ready for shipment
$2.25 per case **Half case, $1.25**
Mistletoe and Red Berry Holly
Wire Catherine, Ala.
Write or phone
THE VIRGIN EVERGREEN CO., Gastenburg, Ala.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.25 per 1000
Dagger Ferns, - - - - - - - - - 1.25 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7 50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

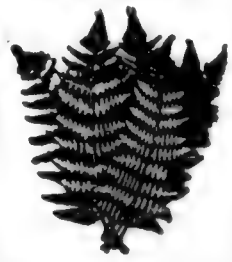
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3 50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

THE RUMBLEY CO.

Handlers Cut Sabel Palm Leaves, Wild Smilax and everything in Southern Evergreens.

EVERGREEN, ALA.

WILD SMILAX

$2.00 per case; half case, $1.25.
5 cases, $8.75.
Fresh stock. Write or wire.

H. L. THOMPSON & CO.
Evergreen, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

There has been a slight improvement in general business conditions during the last week. Selling is somewhat easier. This may be accounted for in part by the fact that stock is not plentiful.

Carnations have shortened up considerably, and prices have advanced accordingly. The stock is of good quality, despite the fact that for about two weeks there has been no sunshine whatever. There is not enough of this stock to admit of liberal selling, and the supply is entirely exhausted each day. The percentage of splits is small.

Roses are not plentiful; in fact, such varieties as Russell, Ophelia, Hadley, Taft, Sunburst and Richmond are extremely scarce. Some of the varieties are being propagated heavily, and others are badly off crop. Killarney and White Killarney are the most plentiful varieties, but they are not in sufficient supply to take care of all orders. Prices are somewhat higher than heretofore, but are not yet what they should be.

Double violets are plentiful and of good quality. They do not move so well as single ones, however. Singles, on the other hand, are not nearly so plentiful. Sweet peas are in fair supply, and some exceptionally fine butterfly stock is being disposed of at reasonable prices. Spring stock is moving well and, as a whole, is of good quality. Valley sales are slow. The stock is not quite up to standard quality.

Club Meeting.

The meeting of the Milwaukee Florists' Club held February 4 in the new quarters of Kurtz Bros., 31 State street, was preceded by a chicken supper, to which the large number present did full justice and which reflected great credit upon the newly appointed entertainment committee, consisting of Walter Halliday, Nic Zweifel and A. Hare. The main topic of discussion during the meeting was that of newspaper advertising for St. Valentine's day. Arthur Leidiger, chairman of the press committee, reported that all those approached were highly in favor of the plan to run a good sized advertisement, which, in order to give it more prestige, should be signed by the Milwaukee Florists' Club. This is the first venture of its kind ever undertaken by the club, and it is hoped that the results will lead to greater interest and coöperation along this line in the future.

The state fair committee of 1914 will serve again this year. J. Livingston, C. C. Pollworth and H. V. Hunkel are the members, with the latter as chairman.

Various Notes.

Monday, February 1, this section of the country was visited by what the weather bureau calls the worst storm in twenty years. Although the wind reached a fearful velocity, no casualties have been reported from greenhouses. No stock whatever was received from outside the city for over two days, and the trade had to do with little stock for a while. Telegraphic and telephone communication was completely cut off and mail service was worse than useless.

Wm. Lubliner, who for about two years has had a store in the Plankinton block, 123 Grand avenue, is about to open a store in Chicago. Mr. Lubliner will still maintain his Milwaukee establishment, which will be managed by his brother, while he devotes his attention to the new place in Chicago. The store will be opened March 1 at 36 South Wabash avenue, in the Windsor Clifton hotel block. The firm of Lubliner & Trinz will have no interest in this business, according to Mr. Lubliner.

January 17 the trade lost one of its active workers in Anthony W. Wonasek, who died after a long illness. See this week's obituary column.

C. W. Scott, of the Yokohama Nursery Co., New York, visited the trade February 1. H. J. S.

HYACINTH STICKS

GREEN POINTED

12-inch.....per 1000, $0.75; in 10,000 lots, $7.00
18-inch.....per 1000, 1.00; in 10,000 lots, 9.50

JOS. G. NEIDINGER,

FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.

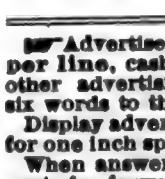
A. L. FORTUNES 1626 LUDLOW ST., PHILADELPHIA, PA.

Wholesale Dealer in FERNS AND GALAX.

New Crop Bronze Galax Leaves, per 1000, $1.00; 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders. If not selected stock, we don't sell. We take orders in any amount.

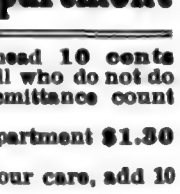
DECORATIVE EVERGREENS

Green Galax, 45c, or $3.75 per case of 10,000.



Bronze Galax, 45c per 1000, or $3.75 per case of 10,000.

Dagger Ferns, 70c per 1000, or $3.25 per case of 5000.



Fancy Ferns, 70c per 1000, or $3.25 per case of 5000
Long Green Leucothoe, any quantity...$2.00 1000
Med. Green Leucothoe, any quantity... 1.50 1000
Short Green Leucothoe, any quantity.. .75 1000
Long Bronze Leucothoe, any quantity.. 2.50 1000
Short Bronze Leucothoe, any quantity . 1.25 1000

We POSITIVELY fill your order same day received and guarantee entire satisfaction.

TAR-HEEL EVERGREEN CO.
ELK PARK, N. C.

WILD SMILAX

$2.00 per case: half case, $1.25
Eight 50-lb. cases.....$15.00
Check with order, 5% off.
Any quantity. Fresh stock. Prompt. Wire or write.
S. S. BRANTLEY, Pine Apple, Ala.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.50 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private place or institution; age 33, married; best of references. Address B. T. DeWilde, R. 3, Orange City, Iowa.

SITUATION WANTED—As working foreman, by practical grower; life experience; best references. Address No. 278, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, age 48; life experience; 22 years in this country; good references. Address No. 281, care Florists' Review, Chicago.

SITUATION WANTED—As rose, carnation or pot plant grower, by Hollander of wide experience. Address Simon Heemskerk, 1529 Arch St., Philadelphia, Pa.

SITUATION WANTED—Florist, a year in present place, wishes to make a change; single, middle-aged, non-drinker. N. W. Van Gelder, Marysville, Union Co., O.

SITUATION WANTED—Experienced man on roses, carnations and pot plants; private or commercial place; references. Address No. 270, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good all-round man, experienced in all branches; good references. Address W. Linington, 69 Easton St., Depew, N. Y.

SITUATION WANTED—By grower, 20 years' experience in cut flowers and pot plants for Xmas, Easter and spring trade. Address No. 277, care Florists' Review, Chicago.

SITUATION WANTED—Gardener or foreman on private place; married; 16 years' experience in all branches of the trade; European and U. S. references. Box 128, Barrington, Ill.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—As foreman grower of roses; 12 years' experience; good propagator; best of references; state full particulars in first letter. Address No. 272, care Florists' Review, Chicago.

SITUATION WANTED—By reliable all-round greenhouse man; middle-aged German, single, sober and industrious; middle states preferred. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED—Who wants a live young retail store man? Can take full charge; good Chicago references; will go anywhere. Address No. 283, care Florists' Review, Chicago.

SITUATION WANTED—By experienced all-round gardener and florist, for pot and bedding plants; private or commercial; sober; single; references. Address No. 286, care Florists' Review, Chicago.

SITUATION WANTED—By grower, to take care of a place of 15,000 to 30,000 ft. of glass; first-class in cut flowers and pot plants; best of references. Address No. 276, care Florists' Review, Chicago.

SITUATION WANTED—Florist, German, 20 years old, experienced in all branches, in and outdoor, wishes to change position; wages and particulars in first letter. Address No. 287, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a first-class grower of roses, Am. Beauty a specialty, also teas, carnations; also a good propagator; life experience. Address No. 279, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by grower of roses, carnations and general stock; German, age 47; 25 years in this country; life experience; references. Address No. 280, care Florists' Review, Chicago.

SITUATION WANTED — 20 years' experience, competent all-round grower and propagator, especially plants for catalogue or local trade; best of references furnished as to character and ability. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—By grower with experience covering eighteen years in cut flower and pot plant work; sober and able to handle help; can give correspondents satisfactory evidence of ability; good references. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—Young man, honest and sober; three years' experience; where there is a possibility of further advancement; good reference; state wages and particulars in first letter. Address No. 274, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower and propagator of cut flowers, pot and bedding plants, Easter and Xmas stock; want charge of retail place; honest and strictly sober; of good character; state particulars, please. Address No. 284, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or grower; able to furnish best of references as to sobriety and ability; middle states preferred; would, after investigation, consider partnership with concern of good financial rating. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—To take full charge in lively up-to-date place, by first-class grower, able to produce good stock of any kind and manage place successfully; reliable and sober, over 20 years in business; good references; good wages. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—Married man, age 30, first-class designer, decorator, store man, A-1 salesman, also good buyer and competent all-round store man and manager, wishes position with reliable firm. Address Applicant, care S. S. Pennock-Meehan Co., 1216 H St., Washington, D. C.

SITUATION WANTED—Hustler, with 13 years' practical experience in the growing and propagating plant trade for a good-class florists' business; 9 years' experience in English trade, 4 years' Canadian and American; excellent recommendations. L. Copeland, 2929 Center St., Des Moines, Iowa.

SITUATION WANTED—By reliable German florist and landscape gardener; up-to-date; life experience in all branches of the trade; age 35, married; can handle help, take charge and produce results; will go anywhere for permanent position; middle west and southern experience; give me a trial. Oscar Werner, Petaluma, Cal.

SITUATION WANTED—By florist, single, 26 years old, German; good all-round man, life experience, hustler and sober; 3 years in present place; wishes to make a change; state wages; only steady position wanted; references from my present employer; can take position at any time. Address, with full particulars, Max Ostner, Box 24, Savannah, Ga.

HELP WANTED—An experienced saleslady and designer. Address No. 288, care Florists' Review, Chicago.

HELP WANTED—A sober, industrious young man as assistant grower, who has had experience in waiting on trade and designing; state wages expected. F. V. Brown, Lapeer, Mich.

HELP WANTED—Experienced grower of outdoor stock, perennials, cut flowers, etc.; must be good worker and propagator; give age, nationality and wages expected. Address No. 268, care Florists' Review, Chicago.

WANTED TO RENT—With privilege of buying, one greenhouse place near Chicago or near St. Louis or near Kansas City. Address No. 257, care Florists' Review, Chicago.

WANTED TO RENT—A greenhouse establishment in the vicinity of Chicago; not less than 15,000 sq. ft.; must be in good condition. Address No. 267, care Florists' Review, Chicago.

FOR LEASE—Medina Greenhouses, nearly new plant with modern equipment, consisting of four houses, 24 ft. x 120, including boiler house, potting room; all in first-class condition; will be leased to responsible parties at reasonable rates; best of shipping facilities; located at Medina, N. Y. Address Winters & Prophet Canning Co., Medina, N. Y.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Second-hand glass, 13 boxes, 7x10 sgle. thick. A, $1.50 per box; lot for $16.50. Hy. Johann & Son, Collinsville, Ill.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—8000 sq. ft. of glass, well stocked, 1 acre land, established retail trade; growing city Pacific northwest. Address No. 231, care Florists' Review, Chicago.

FOR SALE—At Chesilhurst, N. J., 5 greenhouses, 9000 ft. of glass, stocked with carnations; 1½ acres, 7-room dwelling, barn, cow, tools, etc. Address No. 226, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—6000 feet of glass, 3 houses, 22x100, and one, 10x60; 7-room residence, modern; 300 feet front x 150 deep; large stable and outhouses; plenty fruit; on account of poor health. For particulars, write John H. Eggleston, Lexington, Mo.

FOR SALE—Florist business, located in one of the best suburbs of Portland; fully equipped, even to auto delivery; doing a good business; full particulars given on application to anyone meaning business. Address Florist, 6705 45th Ave., S. E., Portland, Ore.

FOR SALE—5 greenhouses and 2 acres of land, well stocked, in Milwaukee limits; now doing a good wholesale and retail business; owner wishes to retire; a good opportunity for some one who has a few thousand dollars to invest. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—New retail florist shop in live college town, 15,000 population and over 7,000 students; good up-town location, rapidly growing trade; can not attend to business and studies both, so will sell at cost for cash; can be run at nominal expense. Address No. 266, care Florists' Review, Chicago.

FOR SALE—In fine village in central New York, on good trolley line, well established florist's business; 5 houses, 9500 feet of glass, completely stocked for spring trade; 7-room house, good barn, 1 3/10 acres of land, with complete equipment; everything in fine order; for particulars address L. J. White, 226 Emma St., Syracuse, N. Y.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—We have 12 greenhouses, comprising 23,000 feet of glass and 15 city lots, and all tools and equipment necessary, including an enormous quantity of flower pots; greenhouses well stocked with ferns and full line of bedding stock; a bargain to the right man; have been doing a good commercial pot plant business in 25 or more states; firm name well known; our plant located about midway between Chicago and St. Louis, both good markets; good reason for selling; further particulars on request. Address No. 174, care Florists' Review, Chicago.

FOR SALE—The nursery and stock, good will and residence of the late Richard W. Allen, at Hudson, New York; is practically the only business of its kind in a city of twelve thousand inhabitants and in the vicinity adjoining; death of owner sole reason for selling; persons in earnest may apply to Mr. L. Menand, Florist, Cemetery, Albany County, N. Y., or Mr. Fred A. Danker, Florist, 40-42 Maiden Lane, Albany, N. Y., as to the nature and general extent of business done by Mr. Allen. Apply Wm. D. Hallenbeck, care Farmers National Bank, Hudson, N. Y., or L. Royce Tilden, Atty., 542 Warren Street, Hudson, N. Y.

STOREMAN, German, with life experience in designing, decorating, making up and salesman, is open for immediate engagement. Can refer to past employer. Address No. 258, care Florists' Review, Chicago.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

Situation Wanted

By an experienced gardener and florist, on private place; all branches of gardening, under glass and in the open; best of references. Address No. 271, care Florists' Review, Chicago.

Situation Wanted

By a middle-aged German as manager or foreman, with best references as to capability of handling a place of any size; can guarantee to get the best results out of help and place.

Address C. B. T.,
3333 Calumet Ave., Chicago, Ill.

Situation Wanted

Young Storeman wants to locate in up-to-date store; good designer and decorator; best of references as to ability and honesty. Address

EARLE FORTNEY,
1314 8th St. and Locust, Fairmont, W.Va.

CASH FOR YOUR PROPERTY OR BUSINESS
I bring **buyer and seller together,** no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

HELP WANTED

A Thoroughly Experienced Greenhouse Manager

One having experience with potted plants and cut flowers, and capable of managing a large wholesale establishment having over two hundred thousand square feet of glass. Must be an A-1 man with experience. Address No. 248, care Florists' Review, Chicago.

WANTED

Ass't Manager for Poultry Department

in one of the largest seed stores in the middle west. Chances for promotion. Only experienced and competent man need apply. Mail references, state salary and all particulars. Confidential.

Address No. 250,
care Florists' Review, Chicago

FOR SALE

Retail Flower Store, in first-class condition, strictly up-to-date, good ice boxes, splendid fixtures, new and complete in every respect; in the best society town of 5000 and richest territory in the state of Iowa; 50,000 people to draw from; will sell to first bidder. Very good reason for selling.

Address **WILLIAM NEWMAN**
402 4th Street, SIOUX CITY, IOWA

FOR SALE

In every respect the most modern greenhouse plant of 16,000 feet of glass, almost new; new dwelling; all well stocked; this plant is inside of city limits in a city of 600,000; the greenhouses are on 4¾ acres of land; this is the best proposition for a man that has some money and energy; good reasons for selling.

Address No. 275, care Florists' Review, Chicago

For Sale or Rent

Modern greenhouse plant consisting of twenty-one houses, 125,000 sq. ft. of glass; in good running order and fully stocked. Very desirable location within 40 miles of Chicago, on two main railroad lines, station on each road for shipping right at the door; owner wishes to retire.

Address No. 282, care Florists' Review, Chicago

For Sale or Trade

A modern range of 20,000 feet of glass in first-class shape, planted to general line of stock; doing fine retail and wholesale business; will sell very cheap if taken at once. Good reasons for selling. Would trade for a good farm, rental property or stock of merchandise.

Address No. 285, care Florists' Review, Chicago

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses, 22 ft. by 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES
Negaunee, Michigan

For Sale--A Retail Store

Practically new, on a busy street, and with a good telephone trade; on account of death, desirous to sell for a reasonable price. Address No. 269, care Florists' Review, Chicago.

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS.

The Market.

The cut flower market last week, as far as demand is concerned, was great. Stock was scarce all the week, and it looks as though all the consignors to this market are off crop. Prices have been high. The wholesalers have cleaned up nicely since the scarcity began. The market this week opened with a big demand, as, retailers say, society is crowding in its social events before the Lenten season begins, and considerable stock will be needed to supply these affairs. There was only a fair supply of roses and carnations on the market last week. The majority of the stock, however, was of extra good quality. Beauties are of fine color, extra fancy bringing $5 per dozen. The light shipments of Killarney, Ward and Richmond brought top prices. Carnations, too, brought prices which topped $4 per hundred. The light colors were cleaned up daily at these prices. Sweet peas and violets were not in as heavy demand. These, too, shortened in supply. Paper Whites, Romans, tulips, jonquils, valley and Easter lilies sold well. The supply in these was not short by any means. Asparagus again is plentiful, also smilax and other greens.

Various Notes.

The Retail Florists' Association will hold its regular monthly meeting February 15, at the Washington hotel. Election of officers for the ensuing year will take place. Important matters will

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 163 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY L. RANDALL, Proprietor
Phone: Park 94
18 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD, MASS.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

come up for discussion and all members are urged to attend.

As the groundhog did not see his shadow February 2, believing that the backbone of winter is broken, the local seed houses have sent out their spring catalogues. All are busy preparing for an early spring rush.

The Bourdet Floral Co., at Magnolia and Tower Grove avenues, has a splendid lot of blooming bulbous plants. Its stock of plants for Easter is in fine shape. A great supply of lilies is expected this season.

All our carnation growers in Kirkwood, Olivette and Clayton were more than pleased when it was announced that the American Carnation Society would hold its next meeting in St. Louis. A considerable number say they will become members of the society when the meeting is held here.

Edgar Sanders and Ernest Heutchel, who have charge of the Sanders Nurseries, on the Henley road, have the greenhouses in excellent shape for Easter-blooming plants and spring bedding stock.

Arthur Zirkman, of the M. Rice Co., Philadelphia, stopped here a few days last week on his way east. He paid his respects to the local trade. Mr. Zirkman reports trade in his line good, especially in the firm's new basket novelties.

Carl Sampson, foreman for the John T. Milliken plant, at Crescent, Mo., has resigned his position there. Chas. Handel, formerly of Mt. Clemens, Mich., is now foreman at the place. Mr. Sampson has taken charge of the John D. Davis estate, in this county.

The Hoffmeister Floral Co., of Cincinnati, O., is sending a fine cut of Easter lilies to this market, which are being handled by H. G. Berning. The clean, large blooms sell on sight.

Andy Hoffmann, manager for George Waldbart, is now known as Herr von

Lowell, Mass.
Orders Carefully Executed
HARVEY B. GREENE

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.
Mention The Review when you write

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, • PROVIDENCI

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George A. Berkley
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 428

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1883
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

Hoffmann, as several customers called for Mr. Von Hoffmann over the phone last week. He is much taken by his new title.

J. F. Ammann, vice-president-elect of the American Carnation Society, stopped over on his way home from the convention at Buffalo and reported a fine show and a most pleasant time with all old acquaintances and many new ones.

The A. Brix Floral Co., on St. Louis avenue, reports an unusually heavy demand for funeral work last week, although in other lines it is somewhat slow.

W. C. Young, Jr., and Miss Gertrude Worland were married February 9 at the home of the bride. Mr. Young says they will spend their honeymoon at New Orleans during the Mardi Gras.

The Japanese monkeys displayed in the show windows of Waldbart's, on Grand avenue, are great drawing cards. Crowds are constantly gathering in front of the windows wondering what the monkeys are made of.

Wensel & Hecht, of Anglum, Mo., are consigning an excellent cut of fancy butterfly sweet peas, which demand top prices, to the Windler Wholesale Floral Co.

Geo. H. Angermueller has been handling large shipments of carnations in the last week. The supply shipments to the southwestern trade have been quite large lately.

The consignments of roses to the W. C. Smith Wholesale Floral Co., from W. J. Pilcher and Werner Bros., are of fine quality. At present the crop is short, but they expect to be in full crop the next two days.

Paddy Patton's latest groundhog poem:

The backbone of winter is broken,
The groundhog has given a token;
Full soon we can sing
Of the flowers in spring,
And the crocus will shortly be croakin'.

The following suburban florists were seen in the wholesale district last week: H. Wensel, Geo. Hecht, W. J. Pilcher, Hugo Werner, J. F. Ammann, John

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

M. P. CHAMPLIN, 326 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

Connon, Hugo Gross, Phil. Goebel, W. N. Rowe, Jos. Hauser, Paul Scheider, F. Vennemann, Edwin Denker, Pierre Schneider, O. C. May, William Edwards and Geo. Hartmann. J. J. B.

BOSTON.

The Market.

After a severely cold and almost sunless week, we are experiencing weather somewhat suggestive of spring, and flowers, which had been in rather short supply in some cases, are arriving more abundantly. Business was only fair last week and, had receipts not been light, the surplus would have been heavy. Prices, on the whole, are fairly well maintained.

Roses have declined a little, especially on short stems; such as had been bringing $4 now go at $2 and $3. Special American Beauties have made $8 and $10 per dozen and have cleaned up without any trouble. Ophelia on 24-inch stems has made $20 per hundred. There is a wonderful demand for this rose. Mrs. Ward is somewhat scarce, but Sunburst is in better supply. Killarney Queen is coming in good, as is Russell. Prince d'Arenberg and Cardinal are two red roses which are showing up nicely. White roses have been somewhat scarce and last week cleaned up easily.

Carnations are of grand quality; I have never seen finer flowers in the Boston market. Especially fine are White Wonder, Matchless, Benora, Beacon, Champion, Mrs. Ward, Pocahontas, Princess Dagmar, Pink Delight and Gorgeous. Prices are not what they ought to be. Violets are low and seem to have lost favor. A better call is likely for St. Valentine's day. Sweet peas, mostly Spencers, are abundant and good. Tulips and narcissi of about every variety grown inside are now procurable. Some anemones and ranunculi give a suggestion of spring.

We Guarantee Satisfaction

A. J. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

Freesia is abundant and cheap. Lilies and callas are both abundant. Valley has been selling fairly well. Yellow marguerites continue to sell as well as anything. Cattleyas and gardenias make $4 per dozen for the best. Quite a number of dendrobes, phalænopsis and cypripediums are obtainable.

Various Notes.

Galvin's new store on Park street opened February 5. It is unique in many particulars and unquestionably one of the most up-to-date flower stores in the country. The Galvin concern has been doing business in Boston for sixty-eight years. The new store is hardly a stone's throw from the old one. The decorative scheme throughout is pleasing. Italian seats are scattered through the store for the benefit of customers. A large fountain in the center of the circular case, which fronts on the street, with show windows on either side, is a pleasing feature. Aquatics float in the pool of water. A bed of Farleyense surrounds the pool, while two beautiful standard acacias rise on either side. It has been necessary to increase the staff since moving to the new store.

E. H. Wilson arrived in Boston a few days ago, with his wife and daughter, after a year spent in plant collecting in southern and western Japan. Mr. Wilson had a successful trip. He secured some new trees and shrubs and many fine garden forms not yet in commerce here.

Paine Bros., of Randolph, are getting a fine variety of tulips, including Fla-

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

LEADING RETAIL FLORISTS

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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

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JOHN A. KELLER CO.
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123 EAST SIXTH STREET
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INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

mingo, King of the Yellows, Couronne d'Or, La Reine, White Hawk and Murillo. They had their first shipments of Narcissus poeticus ornatus February 4. They also have double Von Sions, princeps, Golden Spur and other daffodils.

Carnation Miss Alice Coombs is looking grand with Albert Roper, of Tewksbury. Since he decided not to introduce the variety this season he has received numerous orders for cuttings. Coombs so far has hardly thrown a split flower. Grace, a salmon pink, is a free bloomer. Plants have averaged from eight to ten flowers each so far this season on the new seedling No. 316, which qualified for the Dorner competition in 1916.

Frank P. Putnam, of Tewksbury, is the earliest in the market with anemones in quantity. His carnations are as fine as ever, especially Pocahontas, Pink Delight, Philadelphia, Rosette, Champion, Matchless and White Wonder.

The annual carnation and novelty night of the Gardeners' and Florists' Club will be held February 16. There will be an imposing display of both novelties and standard varieties. S. J. Goddard, Peter Fisher and other specialists will give short talks on various phases of carnation culture. All flowers shipped to Horticultural hall, Boston, will be well cared for.

The annual banquet of the Gardeners' and Florists' Club will be held at the New American House, March 10. Tickets are limited to 300 and can be secured from officers of the club or at the meeting February 16.

James Petros, formerly one of the partners in a store on Huntington avenue near Clarendon street, now is located on Huntington avenue near Massachusetts avenue and has a well equipped and attractive store.

The Montrose Greenhouses are having a nice cut of roses. Their leaders are Killarney, Double Pink Killarney, Richmond, Sunburst, Ward and Russell.

John T. Gale, of Tewksbury, is succeeding extra well with both double and single violets this season. His carnations are also looking well. He sells a large proportion of his cut in Lawrence and other nearby cities.

McAlpine Bros., of Exeter, N. H., are sending in a fine lot of Richmond, Killarney Queen, Crimson Queen and Mlle. Cecile Brunner roses.

Wells the Florist has opened a new

LEADING RETAIL FLORISTS

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
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The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds **NEWARK, OHIO**

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

---

store near the Roslindale railroad station.

John A. Nelson, of Framingham, has as fine carnations as come into the Boston market. He made his first exhibit at Buffalo and captured several firsts.

Frank Emery, of Reading, is sending in fine single violets. He also has good Pink Delight, Beacon and White Wonder carnations.

J. M. Ruane, of Waltham, is one of the largest shippers of Paper White and Golden Spur narcissi.

Penn is advertising heavily in all the leading Boston dailies for Valentine's day and is preparing for a record business.

Thomas Roland is now getting a great cut of winter Spencer sweet peas at Revere. February 6 he had 10,000. His big new house will be planted with tomatoes this week. It will probably be devoted to roses when the flower business braces up. From Nahant he is getting a nice lot of cattleyas, dendrobiums and oncidiums.

The Houghton-Gorney Co. reports trade as quite good. Camellias sell well, both cut and in pots and tubs, some nice plants averaging six feet in height.

The W. W. Edgar Co. grows 5,000 Pride of Haarlem tulip this season and has quantities of pans on the market well flowered. This proves the best Darwin for forcing purposes.

William H. Elliott says the severe snow storms had no effect on his houses at Madbury, N. H. It was February 22, 1914, that one partially collapsed. At present Ward roses are a little scarce with him, but Sunburst is more abundant. He has a fine cut of Killarney Queen, Hadley, Killarney, White

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2003 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue

All Orders Given Prompt and Careful Attention. Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.

All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.
62 So. Main Street.

GEORGE RYE
"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

FAYETTEVILLE, ARK. Cut Flowers and Designs to Arkansas and Eastern Okla.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Dhlivery Ass'n.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

Killarney, Mlle. Cecile Brunner and the single Irish roses.

James Farquhar is enjoying his winter in South Carolina.

The J. A. Budlong & Son Co., in addition to remarkable American Beauties, has Ophelia in quantity, sometimes over 1,000 daily. Mock is fine, as are Cardinal, Maryland and Sunburst. It is a pity this grower never exhibits. I hope the company will see its way to staging some of its fine flowers at the coming rose convention here.

W. N. C.

PITTSBURGH.

The Market.

Pittsburgh has had a good deal of rain and snow, and in the early part of last week the trade suffered some inconvenience from the high river, which flooded the cellars of the wholesalers and some of the downtown retailers. Stocks of roses and carnations are short of the demand and prices have stiffened. Bulbous stock is plentiful and good. Beauties are so scarce that they do not figure in the market. Lilies continue scarce. The wholesale houses clean up every day on everything except bulbous stock and orchids. They seem to enjoy this, as it is the first time since last fall that the supply has not exceeded the demand. The retail stores all seem to have a good deal of funeral work and the counter trade is on the increase, but large decorations are scarce.

Club Meeting.

The meeting of the Florists' Club February 2 was one of the most interesting the club has ever held.

The exhibits of plants and flowers from J. A. Peterson & Sons, Cincinnati, were shown by Mr. Peterson, Jr. There was a fine lot of begonias.

Earl Mann, representing the E. G. Hill Co., Richmond, Ind., showed Hoosier Beauty, Ophelia and Alice Stanley roses.

Walter James, gardener for Mrs. Hilliard, showed two plants of Dendrobium nobile.

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1316 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders. Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

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SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

ESTABLISHED 1890 **Darbee FLORIST** SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities.
Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors **FLORISTS**
B. M. JOSEPH Phone Sutter 423
Novelties for
"Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO.
CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

The Pittsburgh Cut Flower Co. had one plant of Cœlogyne cristata.

Thomas Tyler, gardener for Charles Armstrong, showed a plant of double Primula malacoides.

The committee on awards consisted of Fred Burki, E. H. Blind and William Falconer. They presented the following report:

Rose Hoosier Beauty, from E. G. Hill Co., Richmond, Ind.—A magnificent rose, with long, stiff stems and crimson-scarlet flowers; firm neck; deliciously fragrant, with an excellent record of good forcing, free-blooming qualities. A first-class certificate.

Rose Lady Alice Stanley, from E. G. Hill Co.—A bright, Maryland-pink rose; full heads, fine foliage, good stems. Highly commended.

Rose Ophelia, from E. G. Hill Co.—A very lovely Enchantress-pink rose; one of the best and most profitable roses ever distributed by our florists; it has been widely tried and the behavior has been excellent; the specimens submitted for our consideration are superb. Highly commended.

Begonia Mrs. J. A. Peterson, from J. A. Peterson & Sons, Cincinnati, O.—A very deep red-pink, splendidly flowered and promising highly as one of the best of the type; as a Christmas begonia it surpasses everything else in this class of begonias. First-class certificate.

Begonia Melior, from Peterson & Sons—One of the finest of all the pink begonias, superior to Cincinnati, and has given great satisfaction wherever grown. Highly commended.

Begonia Glory of Cincinnati, from Peterson & Sons—Very finely growing small plants; exceedingly free-flowering. Highly commended.

Cyclamen Persicum giganteum, from Peterson & Sons—A very fine white-flowered specimen. Cultural certificate.

Cœlogyne cristata, from Pittsburgh Cut Flower Co., Pittsburgh—Finely flowered specimen. Cultural certificate.

Dendrobium nobile, Walter James, gardener, Pittsburgh—Two finely flowered plants in 4-inch pots. Cultural certificate.

Primula malacoides, T. Tyler, gardener, Pittsburgh—A small plant in good bloom, and showing double flowers.

An illustrated talk on radium and the use of radio-active earth, by Emil Kraft, Ph. D., was one of the most instructive and interesting ever given before the club. Dr. Kraft represents the Radio Chemical Co. He took us, with his illustrations, from the mountains in Colorado, where the radium ore is mined, through all the processes of extracting the radium, and gave examples of some of the wonderful properties of radium. He then turned attention to the radio-active earth, showing many pictures of the experiments in the production of plants and flowers as well as field crops. The radio-active earth is not a fertilizer, but an agitator, in that

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.
L. W. McCOY, Florist
912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. **Clarke Bros. FLORISTS** OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members **266 Yonge Street**

SCRIM'S, FLORIST
OTTAWA, CANADA

LEADING RETAIL FLORISTS

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.

VALLEY CUT FLOWERS

D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

it causes the fertilizer to be much more effective where it is used. Dr. Rose and Dr. Gardner, of Pitt College, then told of the establishing of a department of phytochemistry in that college, and of some of their experiments. Probably at the next meeting they will have some interesting exhibits and give us more information on their work.

T. P. Langhans reported from Buffalo a delightful time and a fine exhibition, and that the Pittsburgh Cut Flower Co. secured four prizes out of five entries.

An interesting talk by Earl Mann about his roses and their medal-winning carnation, Alice Coombs, which is to be sent out next year, closed a delightful evening.

Various Notes.

Mrs. E. A. Williams has been showing some fine azaleas, which, with lilacs and a few bulbous flowers, make an effective window.

The A. W. Smith Co. has been making a specialty of basket effects in the windows, using a great many orchids in variety.

Ed Weaver arranged a window for Randolph & McClements after the style of the old fancy paper valentine. It contained a paper border and a big red heart, set well back. Inside of the valentine, which occupied the whole window, were small baskets, corsage bouquets and other arrangements of flowers that are used for St. Valentine's day. Clarke.

NEW ORLEANS.

The Market.

We are at the height of the season and business among the retailers is quite satisfactory. The last week was a busy one for the caterers to the daily social functions, and to this class of business was added the work for several prominent weddings and funerals. The stock of some of the florists was well cleaned out. The beginning of the carnival festivities, February 16,

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Chicago Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN
FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. Jos. M. Smely
AND VICINITY Phones 147

Aurora Greenhouse Co
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

Jacksonville, Ill.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland **CHICAGO**
Send us your retail orders. We have the best facilities in the city

ROCKFORD, ILL.
AND VICINITY
ROCKFORD FLORAL CO., 103 W. State St.

is fast approaching, and up to that day the general demand for cut flowers and plant decorations will be on a steady increase. Hundreds of prominent visitors from all over the country have arrived for the coming festivities, and, naturally, hardly anything can be done in their honor without the aid of the florist.

Locally grown cut flowers at present are limited mostly to bulbous stock, with some orchids and valley. The small-flowering violets are in full bloom outdoors, but the trade in them is mostly in the hands of the street venders. Begonias, cyclamens, azaleas, etc., still constitute the supply of flowering plants, the sale of which has been somewhat better of late. Palms, ferns and other foliage stock are moving slowly.

At last the weather, which has been abominable for the last five weeks, seems to be clearing up and it is hoped the bright days will continue for at least the coming two weeks, so that the carnival festivities, which mark the end of the social season, may be thoroughly enjoyed by all. R. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Grduna	New York	Liverpool	Feb. 13
Philadelphia	New York	Liverpool	Feb. 13
Haverford	Philadelphia	Liverpool	Feb. 13
Minnehaha	New York	London	Feb. 13
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Corinthian	St. John	London	Feb. 15
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Tuscania	New York	Glasgow	Feb. 20
Rochambeau	New York	Havre	Feb. 20
N. Amsterdam	New York	Rotterdam	Feb. 20

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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CROP CONTRACT
Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown
Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., 1915.

CERTAIN canners are seeking buyers for a part of the peas taken on 1914 contracts.

RALPH M. WARD, of New York, is visiting the trade in the Pacific northwest.

THE board of customs appraisers at New York has granted a rehearing of the protest of C. D. Soule in the matter of weight of seeds.

THE Scott Seed Co., of Greensboro, N. C., has been incorporated by W. C. McLean, Clarence Scott and Ben C. Scott. The authorized capital stock is $25,000.

THE seed trade should be able to make important use of the C. O. D. feature of the parcel post: "Send no money; pay your postman when he delivers the parcel."

IN spite of the various embargoes by the warring nations, the seeds have come along nicely. Most of the German, French and English imports have been received.

THIS week's obituary column contains a report of the death of Jesse E. Northrup, founder of the seed business of Northrup, King & Co., Minneapolis, Minn.

INDUSTRIAL depression ordinarily means an especially good seed season. When people are flush they do not plant so many gardens as when there is a relatively large percentage of unemployment.

WHILE a number of leading houses issued their catalogues in December or early January as usual this season, the end of January and the first few days of February brought the bulk of the books.

SENATOR CRAWFORD, of South Dakota, has presented to the United States Senate a petition of the J. Chas. McCullough Seed Co., of Cincinnati, advocating legislation for the grading and inspection of grain.

THE Interstate Commerce Commission has scheduled for hearing at Minneapolis March 8, before Examiner J. E. Smith, the lake and rail rates on seeds and grain products from Minneapolis and other points to Buffalo and other destinations.

H. W. KOERNER, Milwaukee, Wis., has changed the name of the new single dahlia which he disseminated as Snowflake, now calling it Koerner's White, for the reason that there is another Snowflake previously disseminated. He

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
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Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
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PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
Contract orders now being booked for delivery after harvest, 1915.
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

To Our Friends

Members of the Seed Trade in U. S. A.

WE CANNOT OVERLOOK THE FACT THAT sympathy with Britain has been freely and spontaneously exhibited in our own mails from neutral countries; nor can we refrain from the expression of thanks and gratitude which we hereby most heartily tender on behalf of our country, and particularly of the thirty of our staff who have volunteered for the front and joined the colors.

THOUGH ABSOLUTELY BRITISH, we do not wish to say anything that would add in the smallest degree to feelings brought into existence in any quarter by the war; but we may quite **fairly** draw your attention to the fact that you will find us fully equipped, as Wholesale Growers and Merchants, with all the seeds and strains you may heretofore have obtained through German or other houses. It will not be necessary to state that the **quality** will in no way be found to be inferior; that our **prices** will be found favorable will be discovered by perusal of our Price Lists.

Our REAL-PRICE Wholesale Seed Catalogue for the whole year 1915 has been mailed to those members of the Seed Trade known to us. If you are a genuine **Seedsman,** and have not received a copy, please do not lose this opportunity to obtain it. We supply Seedsmen only.

¶ SPECIAL QUOTATIONS are also at your disposal on demand if you buy extensively.

Kelways Ltd

Growers to the Retail and Wholesale Seed Trade

LANGPORT, ENGLAND

asks all who have bought his Snowflake to list it under the name Koerner's White.

CHR. MOSBJERG, 1710 Tenth Avenue south, Minneapolis, is a Dane who is handling a large line of Danish seeds and beginning to cut some figure among seed buyers who lean that way.

WALTER P. STOKES has completed the removal of his headquarters from Philadelphia to Moorestown, N. J., where his son, Francis, is his chief of staff. The Philadelphia retail store continues to handle the local trade, but the mail now goes to Moorestown.

THE CANNERS' CONVENTION.

The great national convention of the canners' and allied associations is being held this week at New York and the attendance is estimated at 5,000. The Machinery and Supplies Association, of which W. C. Langbridge, of the Jerome B. Rice Seed Co., is president, has staged its exhibition in the Grand Central Palace, the mezzanine floor being devoted largely to seedsmen's exhibits. These are made by:

J. H. Allan Seed Co., Sheboygan, Wis., peas; represented by E. M. Parmalee, W. B. Lucas, T. Hopkins.

Leonard Seed Co., Chicago, a general assortment of seeds for canners, the specialty being Leonard's Narrow Grain Evergreen corn; represented by J. C. Leonard, Wm. Sutherland and A. J. Coleman.

Jerome B. Rice Seed Co., Cambridge, N. Y., a general line of seeds for canners; represented by W. C. Langbridge and Charles Guelph.

Livingston Seed Co., Columbus, O., tomato seed; represented by J. Springer.

J. Bolgiano & Son, Baltimore, tomatoes, peas and corn; represented by R. J. Bowen and Vincent Hedeman.

Everett B. Clark Seed Co., Milford, Conn., beans, peas, corn and beets; represented by Arthur B. Clark, Fred M. Clark and Earl F. Adams.

D. M. Ferry & Co., Detroit, Mich., booth space only; represented by Theo. Cobb and C. B. Coe.

Hogg & Lytle, Toronto, Ont., peas; represented by J. H. Hogg and J. F. Garfat.

D. Landreth Seed Co., Bristol, Pa., tomatoes, featuring Delaware Beauty; represented by Philip Landreth, P. M. Minster, John A. Hicks, O. V. Spedden, David Landreth and Capt. Burnet Landreth.

S. D. Woodruff & Sons, Orange, Conn., corn, beets and peas; represented by Frank Woodruff.

F. H. Woodruff & Son, Milford, Conn., corn and beans; represented by H. F. Woodruff.

The program for the meetings, held at the Astor House, is long and varied, but of little interest to the trade except for the fact that W. C. Langbridge, as president of the Supplies Association, plays a prominent part.

IRRIGATED PEAS.

It appears that the pack of low grade peas was rather larger last season than usual and some of the canners are inclined to blame the use of seeds grown under irrigation, although it is by no means proven that the seeds had anything to do with it. It is well understood that the Alaska pea, the most important variety, grown under irrigation in Idaho or Montana makes much stronger growth than when planted under the conditions that maintain in the older seed pea sections; they go twice to three times as high. The seed is larger. Some canners plant four bushels of irrigated seed where three bushels of the smaller peas suffices to the acre; about the same number of plants is said to result. That the use of the larger seed results in larger peas going into the can may be true, but is open to question. If the extra size really is a characteristic of the second generation when not grown under irrigation it would appear that all the canner has to do would be to take in his crop a little earlier. How-

FLORIDA GROWN WATERMELON SEED

We are now booking orders for 1915 crop. Send us your growing list for the coming season. Our seed will satisfy your customers.

Grown in northern Florida, where we exercise every care to select the best strains and keep them pure.

Ask the best trade.

SOUTHERN LEGUMES, VELVET BEANS and BEGGARWEED SEED

HUGH M. TAYLOR, Lloyd, Florida
TRADE GROWER

Mention The Review when you write.

Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

Mention The Review when you write.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

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Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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Muskmelon Seed
1000 lbs. of **Fordhook,** 1914 grown: best strain and kept pure; grown under irrigation on my South Jersey Farm. Make me an offer. Will send sample.
WM. BECKER, JR.
Box 48 FARMINGDALE, L. I., N. Y.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

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SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



Early Cluster Cucumber
grown under irrigation by
WESTERN SEED & IRRIGATION CO.
Seed Growers and Dealers. Specialties: Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, :: :: :: NEBRASKA

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SEATTLE SEED CO.
SEATTLE, WASH.
GROWERS, IMPORTERS AND EXPORTERS
We have a small surplus of Puget Sound grown
GARDEN PEAS
free from bugs. Write for prices and samples.

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TEPARY BEANS
A sure bean crop for countries of little rainfall.
BERMUDA GRASS SEED
TUCSON SEED CO., Tucson, Ariz.

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Harry A. Bunyard

Begs to announce that he has decided to start in business on his own account, trusting that he will receive the same support from his friends as in the past.

Temporary address, 131 West 28th Street, New York City.

HARRY A. BUNYARD

In all that is good, Iowa affords the best

GLADIOLI

Grown in Iowa

Get a good, firm, well healed corm, grown in a latitude which will fully mature them, if you wish to obtain splendid blooms for the season of 1915. You will not be disappointed in stock that is grown in the Gardens of Avon. It costs no more for your requirements than if you purchase elsewhere.

We pack and ship in a standard size case.

Bulbs measuring 1½ inches up, 700 to the case.
1¼ to 1½ inches, 1200 to the case.
1 to 1¼ inches, 1800 to the case.

Peace—The best commercial white; a sturdy grower. We have 5000 of the size of 1½-inch up, which we offer at $4.80 per 100, in case lots of 700.

Pink Beauty (the early sort; large size only)
Augusta
Independence
Mrs. Francis King—
all the same price:

	Per 1000
Size 1½ to 2-inch—	
In lots of 700	$8.00
In lots of 3500 or more	7.00
Size 1¼ to 1½-inch—	
In lots of 1200	7.20
In lots of 6000	6.60
Size 1 to 1¼-inch—	
In lots of 1800	6.40
In lots of 9000	5.60

Order must amount to $10.00, except in case lots.

Freight or Express

Address Gardens of Avon, Avon, Iowa

Your money is not ours until you are a satisfied customer.

ARE YOUR BENCHES FILLED?

There are many florists who have waste bench space in the dead of winter—when space is most valuable. Why not use such space by forcing Cold Storage Giganteum? Good bulbs planted now will flower in May. Get Horseshoe Brand bulbs because they will give better results than most brands, as they are disbudded in Japan to conserve the strength necessary to provide the best possible results under the most unfavorable greenhouse conditions. Just try them—you will be pleasantly surprised.

COLD STORAGE GIGANTEUM

Size 7x9,
$20.00 per case of 300 bulbs

F.O.B. New York, Chicago, Pittsburgh, Boston, Cincinnati, Minneapolis, Grand Rapids, Buffalo, Galveston or Toronto.

THE BEST BULBS—THE BEST SIZE TO GROW.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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ever, it is a good talking point for the seedsman selling Wisconsin peas—the bane of the packer's life is the high percentage of No. 4 and No. 5 peas he gets even when he doesn't go chasing runaway crops.

SEIZURE OF MORTGAGED SEED.

The right of a mortgagor of seed to recover damages for its premature seizure by the mortgagee was the subject of the case of Becker vs. McKenzie, which has just been passed upon by the Oregon Supreme court (144 Pacific Reporter 434). The court holds that, if the seizure occurred before the mortgagee was entitled to possession under the terms of the mortgage, it was no defense to the suit for damages that the lien accrued afterward and before any sale was made by the mortgagee. The court said: "If the property was prematurely taken by the defendant, it was a wrongful taking and a conversion of the timothy seed, for which suit lies, and the subsequent maturing of the mortgage lien did not make his possession rightful or change the character of the conversion." But it was decided, of course, that the mortgagee in such a suit can offset the amount of his claim under the mortgage. According to the decision, the damages recoverable are measurable by the value of the seed at the time of the taking. S.

HEARING ON GLADIOLUS BULBS.

The Treasury Department has promulgated decisions of the board of appraisers at New York in regard to the duty on gladiolus bulbs and mother bulbs. The board holds that such bulbs when imported solely for propagating purposes are entitled to entry into this country free of duty, and that the regulation of the department to the effect that such bulbs should be denied free entry unless the invoice indicates which of the bulbs in an importation are mature mother flowering bulbs and unless an affidavit from the ultimate consignee is submitted stating that the bulbs are imported for propagating purposes, does not preclude the importer from proving such facts before the board by other evidence. The matter came before the board on the protest of the Hubert Bulb Co., of Portsmouth, Va., against the assessment of duty by the collectors of customs at Norfolk, Va., and Boston, Mass. Appraiser Waite rendered the decision of the board in the bulb case as follows:

"The importations in these cases consist of gladiolus bulbs. They were assessed for duty under the tariff act of 1913, 'all other bulbs, roots, root stocks, corms and tubers, which are cultivated for their flowers or foliage, 50 cents per thousand,' the gladiolus not being enumerated or otherwise described in the preceding part of the paragraph. There is a proviso, however, to this paragraph which was added to the law of 1913, changing somewhat the law of previous years. This proviso reads:

CONRAD APPEL
DARMSTADT, Established 1789 GERMANY
NATURAL GRASS SEEDS with guaranteed analysis as per Zurich tests and norms.
Grass Seed Mixtures for Meadows and Lawns
CLOVER, AGRICULTURAL and FOREST TREE SEEDS
Agents:—LOEWITH, LARSEN & CO., 150 Nassau St., New York
The present war does in no way prevent the prompt and most careful execution of all orders via neutral ports.

Mention The Review when you write.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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LILY OF THE VALLEY PIPS
extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.
LOECHNER & CO., 11 Warren Street, NEW YORK

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KENTIA SEED
Forsteriana and Belmoreana
New crop, fresh, good seeds. Case lots, 2¼ bushels per case.
Write for prices and particulars.
McHUTCHISON & CO., The Import House
17 Murray Street, NEW YORK

C. JONKHEER & SONS
GLADIOLI SPECIALISTS
HILLEGOM, HOLLAND

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.
CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND



INCREASE

Your profits by growing good things; things that give greater returns from the same space; things that mean profit and not loss. My original Silver Pink seedling snaps are among the good things, if not the greatest of the busy producers. We have figures of tests showing from three to five blossoms to one of any snapdragon. Now, they are just as easy to grow as other kinds, and cost less.

WHY NOT

Clear out some poor-paying space and send your order today? To quickly move a block of fine plants we will add free 10 plants to each hundred, 100 to each thousand. Our price is only $4.00 per 100; $35.00 per 1000 for choice seedling stock. Don't use cuttings of this variety.

We also offer plants of yellow, $5.00 per 100; Garnet, $8.00; Nelrose, $6.00.

You will also want a big lot of seedling Silver Pink ready for spring sales. They are fine for bedding or garden, being medium tall, and a veritable flower bush all summer. You can have a big stock at small cost. Liberal trade pkt.. $1.00; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash. Send for complete list of snapdragons, our specialty.

Sample of what we daily get: "Enclosed find check for 3 pkts. S. P. Snaps. We bought one pkt. last year, and it was the **best dollar investment we ever made.**"—Jagger & Halsey, West Hampton, N. Y.

G. S. RAMSBURG

Somersworth, N. H.

"KOERNER'S WHITE"



It is the
NEW WONDER SINGLE DAHLIA.

It is the
EARLIEST OF ALL.

It is the
BEST FORCER.

It is the
FREEST BLOOMER.

It is the
MOST VIGOROUS GROWER.

It is the
BEST LONG-LASTING FLOWER.

It is the
BEST SHIPPER.

It is the
BEST MONEY MAKER.

It is the
PUREST WHITE COLOR.

It is with
GOOD LONG STEM

and the price is within reach of all.

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20 Field-grown Clumps for

$5.00

CASH

If you cannot get them of your local dealer send for them direct. See what other florists say about "**Koerner's White.**"

Mr. S. W. Pike, of St. Charles, Ill., says: "There will no one begrudge the money spent for the Dahlia 'Koerner's White.'"

Mr. J. C. Caldwell, of Lewisburg, Ala., says: "The Dahlia 'Koerner's White' is satisfactory in every respect and comes up to all the proofs you claim for it."

H. W. KOERNER,

Hybridizer and Breeder
DAHLIAS, GLADIOLI, PEONIES
Station B., R. F. D. No. 6, MILWAUKEE, WIS.

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

BEST YET

SNAPDRAGONS Heaviest producer, four flowers to one of any other variety. Bench now for Memorial day cut. We have 15,000 seedlings, Ramsburg's True Silver Pink, 2-inch, 3c; 2¼-inch, 4c; very fine stocky plants, grown for you. Victoria, white; Queen of North, white, 2-inch, 3c; 2¼-inch, 4c. Cash. Special—will give you 15 plants extra to every hundred. Must have room.

HAMMERSCHMIDT & CLARK
Medina, Ohio

Always mention the Florists' Review when writing advertisers.

New Crop Asparagus Plumosus Nanus

Wisconsin Greenhouse-grown Seed
Not to be compared with the inferior California and Florida outdoor-grown seed.
1000 seeds, **$3.25**; 5000, **$14.50**; 10,000, **$27.50**

Asparagus Sprengeri
1000 seeds, **75c**; 5000 seeds, **$3.25**

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Always mention the Florists' Review when writing advertisers.

'Provided, That all mature mother flowering bulbs imported exclusively for propagating purposes shall be admitted free of duty.' The importers claim these importations should be admitted free under this proviso.

"Testimony was given in each case which shows that the goods are bulbs within the meaning of the statute, that they are ready to flower, and that they are 'mother bulbs,' that term meaning bulbs which reproduce or produce other bulbs. It appears these produce others both at the upper part of the bulb itself and from the lower part, where the root of the bulb is joined to the bulb proper. The testimony clearly shows, we think, that the importations were made exclusively for propagating purposes, and there is no question but that this species of plant is a flowering plant. It appears these particular importations are ready to flower, or will flower the first year on being set out in the ground. We conclude they should be free of duty, as claimed.

"The department, in a letter addressed to the collector of customs at New York, issued instructions that free entry under paragraph 210 to bulbs claimed to be mature mother flowering bulbs imported exclusively for propagating purposes should be denied unless the invoice specifically indicates which of the bulbs comprised in any importation are mature mother flowering bulbs, and unless an affidavit from the ultimate consignee is submitted stating that the bulbs are imported for propagating purposes and are intended exclusively for such purposes. In these cases such regulation was not complied with, inasmuch as in protest 746276 the affidavit required was not furnished, and in protest 760202 the invoice did not show specifically that the bulbs were mature mother flowering bulbs.

"This regulation is not provided for in the statute itself, and we think must be considered a regulation governing the action of the collector with reference to free entry of the goods. It does not, we think, preclude the importer from submitting his case to the board on proof other than that mentioned in the regulation. The protests are sustained and free entry under paragraph 210 instructed."

CATALOGUES RECEIVED.

Gardner Nursery Co., Osage, Ia.—Illustrated catalogue of "hardy blizzard belt trees, plants and vines"; gives greatest prominence to fruit-bearing stock, especially strawberry plants, but ornamental stock also is listed; twenty-four pages, in convenient form for the pocket.

St. Louis Seed Co., St. Louis, Mo.—"Seed Annual," containing lists of "pure and sure seeds," also bulbs, plants, roots, roses, shrubs, vines, fruit and ornamental trees, fertilizers, insecticides, etc., with an unusually comprehensive list of miscellaneous requisites, such as sprayers, farm and garden implements and poultry supplies.

Weeber & Don, New York, N. Y.—Two seed catalogues, wholesale and general, both noticeable for clearness of typography and tastefulness of appearance. The general catalogue contains 112 pages, handsomely illustrated; the wholesale list is a neat booklet of twenty pages. Besides the large lines of vegetable, farm and flower seeds, the lists comprise bulbs, plants, roots, shrubs, trees, roses, fruits, and a well-nigh all-inclusive assortment of horticultural tools and requisites.

McGregor Bros. Co., Springfield, O.—"McGregor's Year Book," a carefully compiled, 120-page catalogue of greenhouse and nursery stock, flowering bulbs and seeds, with an abundance of good illustrations, several of them colored. The book starts with about thirty-five pages of roses, including most of the newer varieties; then follow bedding plants, ferns, palms and other decorative stock, miscellaneous plants, vines, flowering shrubs, seeds, fruits, etc.

J. Bolgiano & Son, Baltimore, Md.—General catalogue of seeds, bulbs, roots, plants, poultry supplies, window boxes, hotbed sashes, lawn and garden implements, etc.; seventy-two large pages, well illustrated, but printed with a constant view

SEEDS SEEDS
FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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SEEDS for the FLORIST
ASTERS—QUEEN OF THE MARKET

The best extra early variety, large double flowers, on long stems, in colors: Crimson, Dark Blue, Light Blue, Rose, Peach Blossom, White.

Trade Pkt., 20c; Oz., 75c.

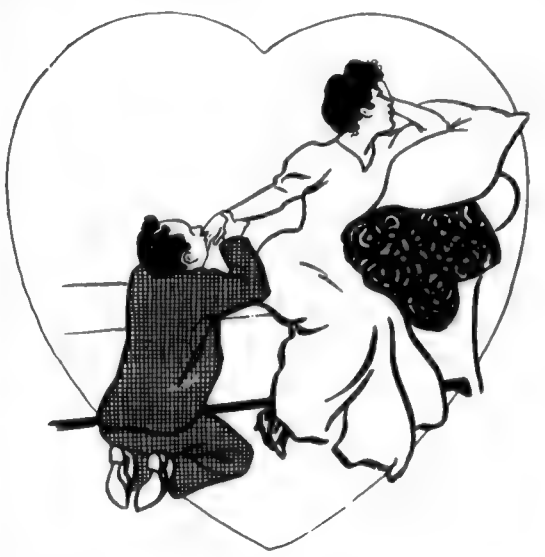
Sweet Peas, Stocks, Cyclamen, Primulas, Lily of the Valley from our own cold storage plant.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

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VALENTINE PROPOSITION



NOT TO BE OVERLOOKED

SWEET PEAS

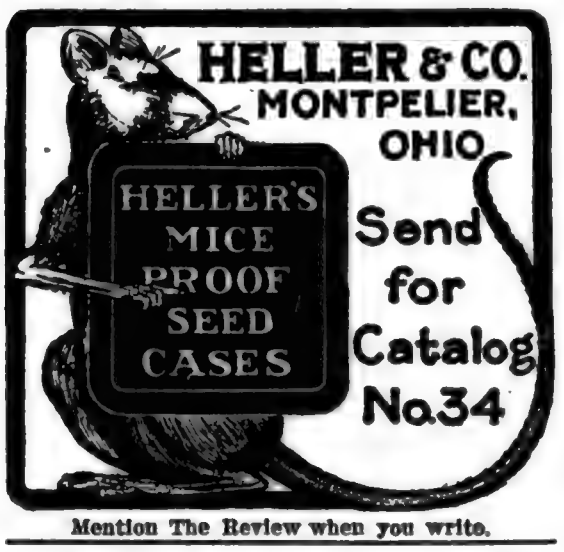
	¼ lb.	Lb.
Blanche Ferry, pink-white	$0.25	$0.75
Countess Spencer, rose-pink	.60	2.00
Gladys Unwin, pale rosy pink	.30	1.00
Lottie Eckford, white, lavender, blue	.25	.75
Salopian, brilliant scarlet, best of all	.30	1.00
Countess Radnor, lavender	.30	1.00
Dorothy Eckford, pure white	.30	1.00
Lady Grisel Hamilton, lavender-blue	.30	1.00
Nora Unwin, pure white	.30	1.00
Elliott's Rainbow, mixed	.25	.85

NEW SEED

	Tr. Pkt.	Oz.
Ageratum Blue Perfection	$0.15	$0.40
Alyssum Carpet of Snow	.10	.30
Begonia Vernon	.25	2.50
Begonia Erfordii	.25	2.50
Bellis Perennis, mixed	.25	1.50
Candytuft White Empress	.20	1.75
Centaurea Gymnocarpa	.15	.40
Cobaea Scandens, blue	.15	.40
Daisy, Shasta	.20	1.00
Lobelia Crystal Palace Compacta	$0.25	$1.25
Lobelia Gracilis	.15	.40
Mignonette Goliath	.25	2.00
Myosotis Victoria	.25	.75
Petunia Grandiflora, mixed	1.00	
Pyrethrum Aureum	.10	.25
Salvia Bonfire	.25	2.00
Stocks, Ten Weeks, in colors	.50	
Vincas, in colors	.15	.40

WM. ELLIOTT & SONS, **42 Vesey St., NEW YORK**

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Mention The Review when you write.

GLADIOLUS

Selected Home-grown Stock for Forcing

America, 1½ up ..... $12.00 per 1000
Mrs. Francis King, 1½ up ..... 10 00 per 1000
Augusta, 1½ up ..... 12.00 per 1000

ROSES—Raby Rambler, strong budded stock for forcing, $2.00 per doz., $14.00 per 100.

PETER PEARSON

Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.

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LILIUM Giganteum, Rubrum, Formosum, Album Auratum; French Romans, Freesias, Spiraea Gladstone; select stock of dormant Roses for forcing; Gladiolus America, Peonies; Lily of the Valley pips from storage; Wood Moss and Sphagnum, Bamboo Canes and Florists' Supplies.

Write for Prices

To-bak-ine, Nikotine and Nico-Fume

D. RUSCONI, 138 West 6th Street, CINCINNATI, OHIO

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Seeds With a Pedigree

FOR generations James Carter & Co. have used painstaking English methods in selecting and testing their seeds. The Carter trial and testing grounds at Raynes Park have become celebrated in Great Britain.

This explains the remarkable record of Carter's seeds in American Gardens. These "Seeds with a Pedigree" can now be purchased in this country. A complete stock is carried in Boston and prompt service is guaranteed.

If you do not have the 1915 Carter Catalogue, American Edition, write for it today.

CARTERS TESTED SEEDS, INC.
123 Chamber of Commerce Building, Boston, Mass.
Branch at Seattle, Wash.
In Canada, 133 King St. E., Toronto
Branch of Jas. Carter & Co., Raynes Park, England.

Carters Tested Seeds

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Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST
F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS
For Florists and Market Gardeners
217 Market St., PHILADELPHIA, PA.

How About Valley for Easter?

We will ship March 1, as Easter falls on April 4.

We have secured the **best possible pips,** which of course will produce the **best possible** spikes. Order **now** and secure your Easter wants on the above. We also make semi-monthly shipments, on the first and fifteenth.

IT IS NOT THE PRICE BUT **QUALITY.**

Per 250, $5.50; per 500, $10.50; per 1000, $20.00.

Winterson's Seed Store

166 NORTH WABASH AVENUE, CHICAGO, ILLINOIS

Mention The Review when you write.

to economy of space. By far the greater part of the book is occupied by the vegetable and farm seeds, in which a number of novelties are featured.

Ochs Grain Co., Hoisington, Kan.—Third annual catalogue of "Golden Belt Brand" seeds; a 96-page, illustrated book, divided into three main sections—first, the vegetable seeds, next the flower seeds, and then the section devoted to grasses, forage plants and grains, with a few pages of poultry supplies, insecticides and garden implements at the end.

Diggs & Beadles, Inc., Richmond, Va.—Illustrated catalogue of seeds, bulbs, roots, vines, poultry supplies, garden tools, fertilizers and insecticides; sixty-four pages, more than half of them devoted to vegetable and farm seeds. In the introductory pages are a "Farm and Garden Calendar" and a "Planting, Maturity and Weight Table."

W. H. Barrett, Adrian, Mich.—"Barrett's Tomato Seeds," a handsome booklet of sixteen pages, well printed and illustrated. The stock listed consists of fourteen standard varieties.

Fraser Nursery Co., Inc., Huntsville, Ala.—Spring surplus list, "for nurserymen and dealers only"; an extensive list of fruit trees, nut trees and ornamental stock, including seedlings and young stock for transplanting.

Lechner Bros., Webster Groves, Mo., agents for the **Growers' Association**, Anna Paulowna, Holland.—A 40-page wholesale catalogue of bulbs, roots and plants. "All expenses of freight, insurance and duty," say the growers, "will be charged to purchasers. We insure all goods, unless otherwise instructed."

Wm. L. Rock Flower Co., Kansas City, Mo.—"Flowers and Arrangements," intended as "an aid in selecting floral offerings." This is what may be called an edition de luxe in retail catalogues, for it is printed on a fine quality of enameled paper, beautifully illustrated, and bound in a really artistic cover, on which the predominant colors are green and gold. It contains forty-one large pages, about 9x12 inches. At the beginning are full-page views of the Rock greenhouses and grounds and the interior of the company's famous retail store. The rest of the pictures show excellent specimens of wreaths, sprays, society emblems and miscellaneous designs.

Perry's Hardy Plant Farm, Enfield, England.—Catalogue of seeds of perennials, "including many new and uncommon species not offered in ordinary catalogues, and admirably adapted for the border or rockery"; an accurate, closely but clearly printed 26-page list, with brief, pointed descriptions.

Germain Seed & Plant Co., Los Angeles, Cal.—A 104-page, illustrated catalogue of seeds, plants, roots, shrubs, trees and other nursery stock, farm and garden tools, etc. Among the specialties in the seed department are tree and shrub seeds. Prominent features in the nursery department are citrus and tropical fruits. Planting tables and other cultural directions are included.

Galloway Bros. & Co., Waterloo, Ia.—"Galloway Hi-quality Pure Seeds," an interesting 128-page catalogue of seeds, nursery stock, implements and supplies, with numerous illustrations, many of them printed in green and other shades of color. Large space is given to vegetable and farm seeds; alfalfa, vetch, cowpeas and other leguminous crops are treated as specialties.

Henry A. Dreer, Inc., Philadelphia, Pa.—"Dreer's Celebrated Lawn Grass Seeds," a 16-page, illustrated booklet containing lists of grass seed mixtures for various purposes, with hints on the making and care of lawns; also lists of mowers, rollers and other requisites for the lawn.

FOR EASTER FORCING, I Offer this Month Surplus of 300,000 Valley Pips

The Florists' Money Maker Brand

BEST VALLEY AT MODERATE PRICES

$12.50 per 1000 $6.50 per 500 $3.50 per 250 $1.75 per 100

This stock is as good as any valley imported, and offered at a much higher price. Helping out my foreign growers enables me to quote these low prices.

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Write for prices.

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Woolworth Bldg., New York City

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McHutchison & Co., New York, N. Y., agent for **Arthur De Meyer**, Ghent, Belgium.—Wholesale list of palms, araucarias, azaleas, rhododendrons, bay trees and other ornamental stock; twenty-eight pages, illustrated.

Valdesian Nurseries, Bostic, N. C.—A 32-page, illustrated catalogue, comprising fruit trees, small fruits, nut trees and vegetable roots, as well as a general line of shrubs, shade trees and other ornamental stock.

R. H. Shumway, Rockford, Ill.—Annual catalogue of vegetable, field and flower seeds, implements, etc.; fifty-six unusually large pages, profusely illustrated. Inside of the front cover is a list of "wholesale prices to large planters."

Lily of the Valley Pips

FROM COLD STORAGE

2500 to case.....$17.00 per 1000
New crop, 1000 to case.... 16.25 per case

SPIRAEA

Gladstone, white, 100 to case.....$6.00
Peach Blossom, pink, 100 to case.... 7.00

ST. LOUIS SEED CO.

411-413 Washington Ave., St. Louis, Mo.

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Elmer D. Smith & Co., Adrian, Mich.—Two chrysanthemum catalogues, general and wholesale. The due share of prominence, of course, is

DREER'S RELIABLE FLOWER SEEDS

We offer below a short list of the more important varieties that should be sown early. For complete list see our Wholesale Price List.

	Trade Pkt.	Oz.
Ageratum Blue Perfection, best dark blue bedder	$0.15	$0.50
Ageratum, Cope's Pet, best light blue bedder	.15	.35
Alyssum Little Gem or Carpet of Snow, very dwarf, select stock	.15	.60
Antirrhinum, Giant, in 6 colors, each	.20	.60
Antirrhinum, Giant, finest mixed	.15	.50
Antirrhinum, half dwarf, in 6 colors, each	.20	.60
Antirrhinum, half dwarf, finest mixed	.15	.50
Asparagus Plumosus Nanus, true, greenhouse grown. $3.50 per 1,000 seeds; $30.00 per 10,000 seeds.		
Astera. (See our wholesale catalogue.)		
Begonia Erfordii, rosy carmine	.30	....
Begonia Gracilis Rosea, rose	.30	....
Begonia Gracilis Luminosa, fiery red	.50	....
Begonia Vernon, orange red, dark foliage	.30	2.50
Begonia Semperflorens, mixed	.30	2.00
Candytuft Empress, the best white, ¼ lb., 60c	.10	.20
Centaurea Gymnocarpa, white leaved	.15	.35
Centaurea, Dreer's Double Blue Cornflower, ¼ lb., $2.00	.15	.60
Cineraria Maritima Candidissima (Dusty Miller)	.10	.20
Cobaea Scandens, purple	.15	.40
Coleus, Dreer's Hybrids, mixed	.50	2.50
Dracaena Indivisa, ¼ lb., $1.00	.10	.30
Grass, Pennisetum Longistylum	.10	.25
Grass, Pennisetum Rueppelianum (Purple Fountain Grass)	.10	.25
Heliotrope, Lemoine's Giant, mixed	.30	1.50
Ipomoea Grandiflora (Moonflower), ¼ lb., $1.25	.15	.40
Lobelia Crystal Palace Compacta, dwarf dark blue	.25	1.25
Lobelia Speciosa, dark blue, trailing	.15	.50
Nierembergia Frutescens	.15	.50
Petunia, Dreer's Superb Single Fringed Mixed, ⅛ oz., $1.50	.50	....
Petunia, Dreer's Superb Double Fringed Mixed, 75c per 500 seeds; $1.50 per 1,000 seeds.		
Pyrethrum Aureum (Golden Feather)	.10	.25
Salvia Splendens (Scarlet Sage)	.25	1.25
Salvia Splendens Bonfire, fine compact sort	.50	2.50
Salvia Splendens Zurich, early flowering dwarf	.50	3.50
Smilax, ¼ lb., $1.00	.10	.35



Dreer's Superb Single-fringed Petunia

	Trade Pkt.	Oz.
Solanum Capsicastrum (Jerusalem Cherry)	$0.10	$0.25
Solanum, Fra Diavolo, new dwarf	.15	.50
Stocks, large-flowering, 10-week, in six colors, each	.40	2.50
Stocks, large-flowering, 10-week, finest mixed	.30	2.00
Sweet Peas. (See our wholesale price list.)		
Thunbergia, mixed	.15	.50
Torenia Fournieri	.40	2.00
Vinca Rosea, in 8 colors, each	.15	.60
Vinca Rosea, finest mixed	.15	.50
Verbena Hybrida, Dreer's Mammoth, in 6 colors, each	.30	1.50
Verbena Hybrida, Dreer's Mammoth, finest mixed	.25	1.00

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$1.50 per 100; $14.00 per 1000

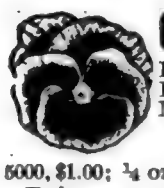
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Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10 00.

CHAS. FROST Kenilworth N. J.

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given to the novelties, especially to those originated by the firm, and the lists as a whole are selective and discriminative rather than exhaustive. The general catalogue contains twenty-four pages, well illustrated; the wholesale list is a 4-page "adjunct to the descriptive catalogue."

Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header ....pkt., 25c;	3.00	
Cauliflower Snowball ....pkt., 10c;	1.85	
Cauliflower Dry Weather..pkt., 25c;	2.50	

	Oz.	Lb.
Celery White Plume	$0.30	$ 3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	.20	2.25
Pepper Ruoy King	.20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50

	Tr. Pkt.	Oz.
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks, Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

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Cokely's "Sure Crop" Seeds — 201 N. 7th Ave., SCRANTON, PA.

Send for complete list of Vegetable and Flower Seeds

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ASK for a copy of our Bulb Catalogue and special prices to florists.

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Lilium Giganteum, 300 bulbs, 7x 9, $18.50
100 bulbs, 7x 9, 7.50
RUBRUM Lilies, 200 bulbs, 8x10, 13.50
ROSES, Pink Killarney—
2½-inch .....$3.00 per 100

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AMERICA, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at.....**$ 8.00** per 1000
FRANCIS KING, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at..... **10.00** per 1000
5 PER CENT FOR CASH.

This stock was grown on my new farm, which is gravelly loam and which produces bulbs of the finest quality. If wanted in large quantities send list of wants. Write for wholesale list of 60 varieties.

E. E. STEWART, Brooklyn, Mich.

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Vegetable Forcing

TEMPERATURE FOR LETTUCE.

What is the best night temperature for lettuce and about what length of time is required to get transplanted lettuce ready for market? What is the best way to keep down green fly? Nothing else is grown in the house. Unless the mercury is below zero, the temperature runs to 55 and 60 degrees at night. Is this too warm?

T. M. G.

A temperature of 55 to 60 degrees at night is much too high for lettuce. It should not exceed 45 to 48 degrees. If it goes beyond 50 degrees the leaves become thin and flabby and easily fall a prey to the various diseases to which they are subject. A day temperature of 55 degrees when cloudy and 60 to 65 degrees with sunshine can be given. Fumigate with any of the nicotine extracts or papers. A good many growers now use hydrocyanic acid gas, a light dose of which suffices to keep down aphis. Fall crops started in August or early September take about eight weeks to mature; in winter three to four weeks longer is needed and toward spring less time is required. By starting the first crop about September 1 you can market in November, the next crop in early February and a third in April. C. W.

LETTUCE IN NORTH DAKOTA.

Please tell me how to succeed in growing lettuce in North Dakota during November, December and January, when we have only ten hours of daylight and the temperature is about zero and below. I cannot get the roots to take hold at that time of the year, but have no trouble at other times. I intend to build a new house especially for lettuce and any information on the growing of the crop will be appreciated. P. J. K.

The type of house in which nearly all the leading lettuce specialists now grow their crops is even-span, of any desired length and thirty to forty feet wide, frequently much wider than this. Crops are most successfully grown when planted right in the ground. I have an idea, though, that in your severe climate you would be more certain of success if raised benches were used for the midwinter crop. A night temperature as near 45 degrees as possible should be maintained. It should not exceed 48 degrees. In a warm house the plants become drawn, soft and more susceptible to insect attacks. If you have facilities for thoroughly sterilizing your beds with live steam before planting your first indoor crop, you will destroy weed seeds, insects and fungoid growths and this will mean a cleaner and better lettuce crop.

If benches are used, be sure there are no heating pipes below them. Lettuce soil should be of such a nature that it will always seem loose. Clayey soil is not good, but one containing considerable sand is all right. Work plenty of horse manure deeply into the soil. This manure need not be thor-

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, C. Routzahn, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

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FLOWER SEEDS

	Tr. pkt.	Oz.
Ageratum Imperial Dwarf, blue	10c	$0.35
Ageratum Imperial Dwarf, white	10c	.35
Alyssum Little Gem	10c	.35
Alyssum Carpet of Snow	10c	.35
Antirrhinum Giant, in 5 colors	20c	.60
Antirrhinum Giant, mixed	15c	.50
Antirrhinum Dwarf, mixed	15c	.50
Aster Queen of the Market, in 6 colors	20c	.60
Aster Queen of the Market, mixed	15c	.50
Aster Hohenzollern, mixed	25c	1.75
Begonia Erfordi	25c	
Begonia Gracilis Luminosa	25c	
Begonia Gracilis, mixed	25c	
Candytuft Empress		.20
Centaurea Gymnocarpa	10c	.35
Cineraria Maritima Candidissima		.20
Cobaea Scandens	10c	.35
Coleus Hybrida, mixed	50c	
Grass Pennisetum Longistylum		.25
Grass Pennisetum Rueppelianum		.25
Heliotrope Giant, mixed	25c	$1.25
Ipomoea Grandiflora (Moonflower)		.35
Lobelia Crystal Palace Compacta	25c	1.50
Lobelia Florists' Favorite	25c	1.25
Lobelia Gracilis, Trailing, dark bue	15c	.50
Petunia Giants of California, single, fringed	60c	
Petunia, double, fringed, mixed	60c	
Pyrethrum Aureum (Golden Feather)		.25
Salvia Splendens	25c	1.25
Salvia Bonfire	25c	2.00
Salvia Zurich	50c	
Smilax		.25
Solanum Capsicastrum	15c	
Stocks, large-flow. 10 Weeks in 6 colors	25c	2.50
Stocks, large-flow., mixed	25c	2.25
Thunbergia, mixed	15c	.50
Verbena, mammoth, in 4 colors	25c	1.00
Verbena, mammoth, mixed	25c	1.00
Verbena, fine mixed		.50

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Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century, $5 00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

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XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; $\frac{1}{2}$ pkt., 50c.
Cineraria, large flowering, dwarf, mixed, fine, 1000 seeds, 50c; $\frac{1}{2}$ pkt., 25c.
Coleus, new giants, finest large leaved, 20c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; $\frac{1}{2}$ pkt., 50c.
Jerusalem Cherry Melvinii, conical; **Hendersonii,** dwarf, and **Fra Diavolo,** each 20c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Mignonette, true new **Machet,** very sweet. 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; $\frac{1}{2}$ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Ricinus Panoramitanus, new, finest giant bronze leaved plant grown, gorgeous, 20c.
Salvia Bonfire, very best scarlet grown, 20c.
Torenia, new giant, extra fine and showy, 20c.
Verbena, new giants, finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed, each per pkt., 20c.
Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

Dreer's Superior Tuberous Rooted Begonias and Gloxinias



FRILLED TUBEROUS BEGONIA

We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

GLOXINIAS

Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

FANCY LEAVED CALADIUMS

AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

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While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

Austria	$ 1.50 per 100
Burbank	1.50 per 100
California	2.00 per 100
Duke of Marlborough	1.50 per 100
Express	1.50 per 100
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Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Mlle. Berat	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Rosea Gigantea	5.00 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100

THE DINGEE & CONARD CO.
West Grove, Pa.

Now Here: MEYER'S T BRAND

GIGANTEUMS

THE LILY WITHOUT A PEER

Order Now for Delivery Ex COLD STORAGE later on.

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

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SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	.35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

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Seeds--Bulbs

J. J. WILSON SEED CO., Inc.
NEWARK, N. J.

Mention The Review when you write.

oughly rotted. If the soil is naturally heavy, use manure and sand freely. Lettuce should be kept warmest while heading up and coolest just before the heading up is completed. Use large glass; 16x24 is the size in general use; larger sizes are more easily broken and cost more to repair. C. W.

PACIFIC COAST DEPARTMENT

WASHINGTON INSPECTION LAW.

Upheld by State Supreme Court.

The law enacted by the Washington legislature in 1909, providing for the inspection of trees, nursery stock, plants, etc., and for the disinfection or destruction of those found to be infected with contagious diseases, is not unconstitutional, according to a decision handed down by the Supreme court of that state the other day in the case of Carstens vs. De Sellem, 144 Pacific Reporter 934.

The suit was brought against defendants, officials of the state agricultural department, to recover damages for the destruction of certain peach trees belonging to plaintiffs, which were destroyed by defendants after plaintiffs refused to comply with a notice requiring them to destroy the trees, if they could not be disinfected, it having been found that they were infected with fire-blight, which had been declared by the assistant commissioner of agriculture to be a disease dangerous to the horticultural interests of the state. The trial court dismissed the suit, holding that defendants acted within the line of their official duties, and the Supreme court affirmed this judgment on plaintiffs' taking an appeal therefrom.

Plaintiffs claimed that the law was unconstitutional, on the ground that there was no provision for the review of the decisions of an inspector that certain trees are infected, and that the statutory provision for five days' notice to owners to disinfect or destroy infected stock is unreasonably short. In overruling both of these claims, the Supreme court said:

Provision for Appeal.

"The answer to the first objection is found in section 9 of the act. It provides that any person aggrieved by any order or act of any assistant or inspector in the department of agriculture may appeal from such findings, order or act to the commissioner, who shall forthwith proceed to hear and determine such appeal, render his decision thereon, and report the same to the appellant and to such assistant or inspector." It is, also, pointed out that the law expressly preserves the right of appeal from the commissioner's decision.

The third principal objection made to the law was that it vested legislative power in the commissioner of horticulture. The section of the law thus attacked reads as follows:

"The diseases of and pests injurious to nursery stock, fruit trees, shade trees, ornamental shrubbery and horticultural plants to be guarded against and treated and disinfected for * * * shall include any and all such diseases or pests as the state commissioner of horticulture shall specify and describe in the bulletins to be issued by him, as injurious to the fruit and horticultural interests of the state."

Commissioner's Power Not Legislative.

In deciding that this section does not involve any improper delegation of the legislature's powers to the commissioner, the Supreme court said:

"It is true that the statute does not specifically enumerate the diseases or pests to be eradicated. It simply provides that, if the disease or pest exists and cannot be cured by disinfection, the owner shall promptly destroy the trees. It authorizes the commissioner to promulgate rules and regulations for eradicating diseases and pests, to the end that their spread may be prevented. In this respect the state is exercising its sovereign power, commonly called its police power. * * * We think the law does no more than to delegate a power to the commissioner to determine some fact or state of things upon which the law becomes operative. It is impracticable, if not impossible, for the law-making power to foreknow and specifically enumerate all contagious diseases and pests that may arise affecting the horticultural interests of the state. To meet the necessities caused by new diseases as they may occur, and prevent their spread, matters purely administrative may be left to administrative officers. If this were not so, the lives and property of the people might frequently be placed in jeopardy by the occurrence of some new contagion which the lawmaking branch of the government had not foreseen." S.

Thanking you for the excellent results we have had to date from our ad. in The Review.—
HOLLYWOOD GARDENS,
Per V. A.
Jan. 12, 1915. Hollywood, Wash.

SEATTLE, WASH.

The Market.

Business was fairly good last week, and, with the advent of brighter weather, there is promise of its continued improvement. There has been a good demand for cut flowers; though no actual shortage of any variety has occurred, there has been a general clean-up almost every day. Carnations are none too plentiful, but the market for them is brisk and the prices are being maintained better than sometimes happens at this season. There are not many roses coming to hand, but the quality is better and the demand is good. Paper Whites are getting scarce, but lots of Golden Spur are coming in and are meeting with good sales. Tulips and other bulbous stock are selling well. In pot plants there is a good variety, but the sale of these has not been any too rapid.

Various Notes.

Joseph Stuber has sold his interest in the East Seattle Floral Co. to Chester Burnett, who will manage the business in the future. Mr. Stuber is devoting his energies to other lines, where he expects to find more lucrative, if not more interesting, employment.

Robert Simmons is now principal assistant in the store of the Paris Florist. He is well known in the trade here and should prove an acquisition at his new post.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20.00	Benora, variegated	2.25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2.25	20.00
Gorgeous	6.00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100.

BASSETT'S FLORAL GARDENS

B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES, CAL.

Mention The Review when you write.

L. A. FLORAL CO.

MAKES A SPECIALTY OF LONG DISTANCE SHIPPING

112 Winston St., Los Angeles, Cal.

Mention The Review when you write.

Canna Hungaria

EXTRA FINE ROOTS, 1 - 2 EYES.

THE BEST OF ALL PINK CANNAS

Per 100, $7.00 Per 1000, $60.00

HOWARD & SMITH

Cash with order. P. O. Box 484, LOS ANGELES, CAL.

Mention The Review when you write.

Henry Rassler, principal grower in the greenhouses of the Burdett Co., has just returned to his duties after undergoing a serious operation at Providence hospital. He seems to have entirely recovered. During his enforced absence. John Dall was in charge. The Burdett Co. recently purchased a new delivery car and it has to be kept moving to take care of the constantly increasing business of the firm. T. W.

LOS ANGELES.

The Market.

"Good prices for good stock" has been the rule this week, owing to the shortage in outdoor flowers. Heavy rains have prevented growers of outside stock from keeping up their regular shipments, for not only has it been impossible to gather the flowers, but the flowers have been spoiled on the plants. Carnations grown under canvas have been hardly better than outdoor flowers and it has been impossible to fill some orders. Funeral work has been heavy, using a lot of stock, especially magnolia leaves, which retailers have been pushing instead of flowers. A few nice society functions have also added to the business, and altogether the week was quite satisfactory.

Valley has been in big demand and the supply on some days has been a little short, but usually equal to the demand. Orchids have been in fair demand, helping to clean up the surplus a little. Violets are plentiful. There is little demand for plants, with the exception of good ferns, which are always needed. Azaleas hang fire badly, but this is partly owing to the high prices asked by retailers. Practically no local-grown Easter lilies are on the market, but fine stock is being received from northern growers, who are apparently more awake to the value of cold storage stock than our local men.

Various Notes.

C. B. Knickman, of McHutchinson & Co., New York, has been calling on the trade here. He reports business well up to expectations all along the line.

H. W. Turner is installing another electric motor for providing pumping power to convey liquid manure to the rose houses. Owing to the difficulty in obtaining good yard manure, liquid is used here largely and with most satisfactory results.

W. Wern, manager of Wright's Flower Shop, says business was excellent last week. He says the demand for the best class of stock has been helped considerably by the shortage in

ROOTED CARNATION CUTTINGS

Fair Maid, pink	100, $1.75;	1000, $15.00	Enchantress, white	100, $2.25;	1000, $20.00
Dr. Choate, red	100, 1.75;	1000, 15.00	Enchantress, rose-pink	100, 2.25;	1000, 20.00
Los Angeles, white	100, 1.75;	1000, 15.00	Victory, scarlet	100, 2.25;	1000, 20.00
Roosevelt, crimson	100, 1 75;	1000, 15.00	Rosette, bright pink	100, 2 25;	1000, 20.00
Enchantress, pink	100, 2.25;	1000, 20 00	Dorothy, rose-pink	100, 2.75;	1000, 25.00

The talk of the town is our seedling H. W. Turner, Jr. Not enough can be said of this splendid Carnation. It produces pure white flowers of extraordinary keeping qualities, lasting from eight to ten days when cut; an excellent variety, both for in and outdoor culture. We now have 25,000 of this variety flowering in the field. Come and look them over when in our neighborhood.

Strong Rooted Cuttings, per 100, $6.00; per 1000, $40.00

Boston and Sword Ferns, strong plants, balled.....$15.00; 6-inch pans, $25.00

Splendid, clean stock, which will please the most critical buyer.

POLDER & GROEN, Wholesale Florists, Montebello, Cal. P. O. Address, R. R. 6, Los Angeles, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 1000
Enchantress	$20.00
Matchless	50.00
Enchantress Supreme	35.00
White Wonder	25.00
C. W. Ward	25.00
Pure White Enchantress	25.00
Emma Spreckle (scarlet)	40.00
Boston and Roosevelt Ferns, 2-in	35.00
Whitmani Ferns, 2-in	40.00

Cash, please.

H. HAYASHI & CO.

2311 73rd Avenue, ELMHURST, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Araucaria Bidwillii

3-in. pots, 14 in. high, $30.00 per 100; $250.00 per 1000.

HUNTINGTON BEACH NURSERY

Huntington Beach, Cal.

Geo. W. Wardwell, Proprietor.

GLADIOLUS

Large stock of all leading varieties. Prices right. Give us a trial order.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

Mention The Review when you write.

Rooted Carnation Cuttings

Now Ready—For Immediate Delivery

	100	1000
The Herald, scarlet	$3.00	$25.00
Benora, variegated	3.00	25.00
C. W. Ward, dark pink	2.50	20.00
Rosette, dark pink	2.50	20.00
Commodore, scarlet	2.50	20.00
Victory, scarlet	2.50	20.00
White Wonder	2.50	20.00
White Enchantress	2.00	18.00
Dorothy Gordon, pink	2.00	18.00
Enchantress, light pink	2.00	18.00

Peninsula Nursery Co.

N. Peterson, Mgr. SAN MATEO, CAL.

Mention The Review when you write.

TASSANO BROS., Inc.

The largest wholesale Evergreen and Supply market in the state.
All mail orders promptly filled.

415 So. Los Angeles Street

LOS ANGELES, CALIFORNIA

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers.....$20.00 per 100
Out of 2 -in. pots, 1 tier..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

Asparagus Plumosus Seed

Per oz., $1.00; per ¼ lb., $3.00; per lb., $10.00.

SEEDLINGS, $5.00 per 1000

TRANSPLANTED, $7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

poor and outdoor stock. Lily of the valley and good roses are especially in demand here.

C. Gutting, of the Superior Nursery Co., had the misfortune to have his automobile stolen last week. He recovered it later, but it was stripped of everything movable. Mr. Gutting is pushing small stock and vegetable plants and reports fine business.

Miss Kate Parsons, of Fresno, has been in this city, "resting up," she says, but she seems to be moving around in pretty lively fashion, getting a line on various sorts of stock.

The February meeting of the Los Angeles County Horticultural Society was postponed from February 2 for one week, on account of the bad weather, which made it impossible for those residing far out of town to reach it. E. D. Sturtevant, of Hollywood, was to have spoken on aquatics and it was thought that such a veteran expert in this interesting class of plants should at least have a good audience. Mr. Sturtevant kindly promised to speak February 9, instead.

Murata & Co. continue big shipping business and the stock is cleaned up well daily.

L. L. Morse, of C. C. Morse & Co., San Francisco, was in town last week.

The L. A. Floral Co. is handling some extra choice cut Easter lilies, and both F. Sperry and P. Miller have their coats off and sleeves rolled up these days.

The heavy rains, while needed for the general good, have held up nursery shipments considerably. The Germain Seed & Plant Co., with its big mailing list, always has a busy time just after the catalogue goes out and many orders for nursery stock had to be held up on account of the wet condition of the land.

Fine carnation stock is being sent in by Polder & Groen, of Montebello. The quality of everything grown at this establishment reflects considerable credit on the firm. An auto truck is to be put on the road shortly.

H. R. Richards.

PORTLAND, ORE.

The Market.

Business has been brisk this week at the flower stores. Social affairs have been numerous and all the public schools have been holding graduating exercises. Flowers are used quite extensively by the girl graduates and there have not been enough carnations, daffodils, cut tulips or other stock to go around. A large quantity of stock has been used up in funeral work and the demand from outside florists has been strong. The supply of carnations, daffodils, roses and bulbous cut flowers has increased materially, but prices have not been affected.

In potted stock the bulbous types are the leading sellers and some splendid specimens of tulips, hyacinths and freesias are shown. All of the retailers who have had time to figure say that their business for January shows an increase over last year. Some of the stores are displaying decorations suggesting Valentine's day.

Orders are piling up with the nurserymen, who are unable to do much shipping on account of the recent heavy rains. The volume of the orders received is about the same as last year. Seedsmen are shipping advance orders

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonder ul keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, **Gardena, Cal.**

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH.

Mention The Review when you write.

Rooted Carnation Cuttings

	100	1000
Mrs. C. Edward Akehurst	$12.00	$100.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Gorgeous	6.00	50.00
Herald	3.50	30.00
Victory	3.00	25.00
Enchantress Supreme	3.50	30.00
White Wonder	3.00	25.00
Beacon and Enchantress	2.50	20.00

Primula Obconica and Nephrolepis Ferns.

Cash with order, or satisfactory reference.

HOLDEN FLORAL CO.

1180 Milwaukie Ave., PORTLAND, ORE.

Mention The Review when you write.

W. A. RITTO, Tacoma, Wash.

5222 South M Street

GERANIUMS,	Per 100
15 best colors, strong, 2½-inch	$3.00
Petunias, double fringed, 2-inch	2.00
Santolinas, 2-inch	2.00
Coleus, mixed, 2-inch	1.50
Marguerites, single, 2-inch	2.00
" Mrs. Sander, 2-inch	2.00
Heliotropes, 2-inch	1.50
Swainsona Alba, 2-inch	2.00
Impatiens Sultani, 2-inch	2.00
Gnaphalium (Helichrysum petiolatum), 2½-inch	2.50
Hoya carnosa, 2½-inch	2.50

Mention The Review when you write.

PANSIES

Giant Masterpiece, all colors, seedlings, $3.50 per 1000

Petunias, 2-inch, Single Giants, $2.00 per 100; $18.00 per 1000. **Cinerarias,** 2-inch, $1.50 per 100; $12.00 per 1000. **Geraniums,** 2-inch, including Ivy, $2.00 per 100; $18.00 per 1000. **Giant Boxwood,** bushy plants, 20 to 30-inch, $18.00 per 100.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE CAL.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 32d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.



Pacific Beauty.

The Asters You Dumped Last Year

might have brought you good returns had they been grown from the

H. & F. QUALITY SELECT ASTER SEED

Repeated comparisons of stock grown each year in our trials from the best seed obtainable, both in Europe and America, prove conclusively that the H. & F. Quality is the best.

Letters of praise from every section of the country prove to us that others are learning that the H. & F. Quality Select Aster Seed is the safest to plant for profit.

	⅛ oz.	¼ oz.	½ oz.	1 oz.
Pacific Beauty, H. & F. New, the best late azure blue comet type	$1.00	$2.00	$4.00	$8.00
Lavender Rochester, New Midseason, a rich deep lavender	.70	1.25	2.50	5.00
Improved Giant Crego, white, rose-pink, lavender and purple	.60	1.10	2.00	4.00
Improved Rochester, a beautiful midseason in lavender pink	.45	.80	1.50	3.00
Smith's Peerless, the best late branching in white and shell pink	.60	1.10	2.00	4.00
Hercules, a sturdy white	.80	1.50	3.00	6.00
Hohenzollern, in white, rosy lilac and azure blue	.30	.55	1.00	2.00
Purity, a snow white	.30	.55	1.00	2.00
Daybreak, light pink	.30	.55	1.00	2.00
White Fleece, a glistening white	.30	.55	1.00	2.00
Lavender Gem, a well-known popular lavender	.40	.70	1.25	2.50
Late Branching, white, shell pink, deep rose, lavender and purple	..	.30	.50	1.00
Queen of the Market, white, light pink, lavender and purple	..	.30	.50	1.00

An assortment of the above in trade packets at 25c each; 5 pkts., $1.00; 12 pkts., $2.00; or 18 pkts., $2.75.

Cash with order. Our descriptive circular sent on request.

HERBERT & FLEISHAUER, ASTER SPECIALISTS

McMinnville, Oregon

and returns from their issues of spring catalogues are coming in satisfactorily. The amount of business done by both seedsmen and nurserymen for January exceeds by a small percentage that of a year ago.

Various Notes.

The meeting of the Portland Floral Society comes on Tuesday, February 16. A number of important matters will be considered.

J. H. Palmer, who has a nursery at Woodmere, is making a specialty of fruit trees. He says his fall business was below the average.

The first calls for bedding stock are coming from California. S. W. W.

ORCHID PLANTS NOT BULBS.

According to the board of customs appraisers, orchid plants which are imported for propagating purposes and which consist of roots surmounted by root stalks, from which grow spikes which bear flowers, these spikes being enlarged and thickened portions known as pseudo-bulbs, are not free of duty as mature mother flowering bulbs imported for propagating purposes, but are dutiable as orchids. The matter came up on the protest of Maltus & Ware against the assessment of duty by the collector of customs at New York. At the hearing, counsel for the government moved to dismiss the protest on the ground that the collector reported that the fee was not paid on this protest, but paid on another pro-

We offer strong, bushy

DRACAENA INDIVISA

Ready to shift,
3-inch, $10.00 per 100; 4-inch, $15.00 per 100.

4-inch Cyclamen, in bud and bloom, $2.00 per doz. Showy, large, full-blooming 5 and 6-inch Cyclamen, 35c to 65c each.

SPOKANE GREENHOUSES, Inc.
Wholesale Growers **Spokane, Wash.**

Mention The Review when you write.

Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties, including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Cinerarias, finest strain in existence, a few hundred 2½-in., ready for a shift, will make fine stock for early spring. While they last, $2.50 per 100; also 3, 4 and 5-in., in bud and bloom.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

CYCLAMEN

3-inch....$ 8.00 100 5-inch....$25.00-$30.00 100
4-inch.... 15.00 100 6-inch.... 45.00 100

Primroses, Obconica

3-inch.....$4.00 100 4-inch.....$15.00 100
5-inch.....$25.00 100

Asparagus Plumosus

3-inch.....$5.00 100 4-inch.....$10.00 100

Asparagus Sprengeri, 3-inch, $4.50 100.
Very good stock, big flowers, now ready.

GERMAN FLORAL CO.
Lents (Via Portland, Box 190) **Oregon**

Mention The Review when you write.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties

HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET

Ask for price lists.

MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON

Mention The Review when you write

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Mention The Review when you write.

Steele's Pansy Gardens

PORTLAND, OREGON

offer an immense crop of superb "Private Stock" Mastodon Mixed seedlings, our elite strain. Classy, stocky plants; per 1000, $4.00; per 5000, $16.00; **all prepaid, anywhere, any time.** Mastodon Mixed seed, ⅛-oz., $1.00; oz., $7.00.

Mention The Review when you write.

test on the same entry, but the request was denied by the board.

The plants in this case consisted of thirty cases of living plants, each case containing forty plants valued at 25 cents per plant. The appraiser reported them as orchid plants and returned them for duty as orchids at twenty-five per cent ad valorem. Protestants claimed free entry. The testimony showed that the plants were imported for propagating purposes exclusively. The board says:

"The pseudo-bulb is in no sense a mother bulb, as we understand a mother bulb to be a bulb from which young bulbs spring, thus reproducing the mother plant.

"The importations in question here are sold as plants. We learn also that they are described in commerce as plants containing so many bulbs, having reference to the pseudo-bulbs. These pseudo-bulbs, or stalks, may be entirely severed, and many of them are when the plant is set out for propagation. It seems they are called bulbs and so referred to in the commercial world for the purpose of describing the size of the plant, as we learn that the plants are sold by the hundred, each plant containing two, four, or more of these stalks, spikes, or pseudo-bulbs, thus describing more definitely the size of the plants in question.

"We are satisfied that the orchid is not a bulb botanically. Some of the witnesses were men of eminence in the botanical world, and their testimony is to that effect. Neither have these plants the appearance of a bulb or bulbous root.

"The importers claim that even though these importations are not found to be bulbs, they are still bulbs by reason of their commercial designation. Two witnesses swore that the trade so understood them and treated them as such in buying and selling and describing them. We are satisfied, however, that this was simply a matter of description; that these orchid roots are plants; and if the part spoken of as a pseudo-bulb, the only thing that characterizes them as bulbs, had been entirely severed from the plant there is nothing to show that they would be treated in the commercial world as bulbs. Much less are we inclined to hold that they are shown to be mature mother flowering bulbs. It is true they belong to a species of flowering plants, plants which as imported are in a condition to send forth shoots which will produce flowers, but they send forth nothing which in its inception or beginning can be termed a bulb; and from our understanding of the testimony, what subsequently appears and may be termed a false or pseudo-bulb can not be so designated, as it springs from the root of the plant.

"We are therefore of the opinion that the testimony has not shown that these plants, either commercially or actually, should be classified as bulbs. We do not think Congress intended to include this class of roots or plants when it used the language, 'mature mother flowering bulbs.' We therefore overrule the protest, sustaining the classification made by the collector."

Montezuma, N. Y.—The Montezuma Garden Co. has been incorporated by John and Norman D. Steve. The capital stock is fixed at $15,000.

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PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

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FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias**, from $1.25 to $3.00 each.
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$6.00 per 100

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$7.00 per 100

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2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10 00 per 100
Cinerarias, 3-in.	5 00 per 100
Primula Chinensis, 2½-in.	3.50 per 100
Asparagus Plumosus, 2½-in.	3 50 per 100

Dracaena, in 2½ and 4-in pots; also seedlings.

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4 -in. pots	15.00 per 100

Kentias in all sizes.
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4-in. pots	$ 6.00 per dozen
5-in. pots	9.00 per dozen
6-in. pots	15.00 per dozen

Also larger sizes.

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SAN FRANCISCO, CAL.

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Wholesale Florist
Choice Sweet Peas, 50c to $1.00 per 100; Spencer Peas, $1.00 to $2.00 per 100. A nice supply of VIOLETS for Valentine's day. All seasonable flowers.
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Philadelphia, Feb. 10, 1915.

	Per doz.
Beauty, Long	$7.50 @ $9 00
" Short	1 00 @ 2 00
	Per 100
The Killarneys, Long	$10.00 @ $12 00
" Short	4 00 @ 6 00
Mrs. Russell, Long	15.00 @ 20.00
" Short	6.00 @ 10.00
Richmond, Hadley, Long	12.00 @ 15 00
" " Short	5 00 @ 10 00
Maryland, Mock, Long	10.00 @ 12.00
" " Short	4 00 @ 6 00
Sunburst, Ward, Hillingdon	4.00 @ 10 00
Carnations, Fancy	4 00
Carnations, Select	3 00
Carnations, Ordinary	2.50
Easter Lilies, per doz $1 50@$1.80	
Valley	3 00 @ 4.00
Cattleya, per dozen....$3.00@$5.00	
Gardenias, per doz 1.00@ 2.50	
Snapdragon, per doz....75c@$2.00	
Pansies	.75 @ 1.00
Violets, double	.35 @ .60
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.50 @ 2 00
Mignonette	3 00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bunch....$1.00	
Callas, per doz 1.50	
Romans	1.50 @ 2 00
Cornflowers	1.50 @ 2.00
Daffodils	3.00 @ 4.00
Freesia	3 00 @ 4.00
Primroses	.50 @ .75
Gladioli	5.00 @ 6.00
Tulips	2.00 @ 4.00
Myosotis	3.00 @ 4.00
Wallflowers, per bunch...50c@75c	
Acacia, per bunch....$2 50	

St. Louis, Feb. 10, 1915.

	Per doz.
Beauty, Specials	$4.00 @ $5.00
" Extra	2.00 @ 3.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $10.00
Maryland	4.00 @ 8.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 8.00
Ward, Hadley	4.00 @ 10.00
Carnations	3.00 @ 4.00
Lily of the Valley	3.00 @ 4 00
Harrisii	10.00 @ 12.50
Orchids, doz....$6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.40 @ .60
Sweet Peas	.50 @ 1.50
Callas	10.00 @ 12.50

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Cincinnati, Feb. 10, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3 00 @ 4.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1.50 @ 2.00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 4.00 @ $12.00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	4.00 @ 5.00
Orchids, per doz....$4.00@$6.00	
Rubrum Lilies, short	4.00 @ 5.00
" " long	8.00 @ 10 00
Violets	.75 @ 1.00
Calla Lilies, doz....$1.00@$1.50	
Sweet Peas	.50 @ 1.50
Narcissus	2.00 @ 3.00
Romans	2.00 @ 3.00
Campernelles	2.00 @ 3 00
Freesias	2.00 @ 3.00
Baby Primrose	.50 @ 1.00
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4.00 @ 5.00

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Boston, Feb. 10, 1915.

	Per 100
Beauty, Specials	$60.00 @ $75.00
" Extra	30.00 @ 50 00
" Short stems	6.00 @ 20.00
Shawyers, Russells	4.00 @ 20.00
Killarney Brilliant	4.00 @ 12.00
Killarney	3.00 @ 12.00
White Killarney	3 00 @ 12.00
Dark Pink Killarney	3.00 @ 12.00
Double White Killarney	3.00 @ 12.00
Killarney Queen	4.00 @ 20.00
Mrs. Aaron Ward	4.00 @ 10.00
Richmond, Hadley	4 00 @ 20 00
Ophelia	5 00 @ 25 00
Sunburst	4 00 @ 16 00
Rivoire (Bulgarie, Taft)	4 00 @ 12 00
Carnations	1 50 @ 3 00
Cattleyas	20.00 @ 30 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2.00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	12.00 @ 30 00
Sweet Peas	.50 @ 1 50
Violets, single	.35 @ .50
" double	.35 @ .50
Yellow Marguerites	1.00 @ 2 00
Antirrhinums	3.00 @ 4 00
Cornflowers	.50 @ 1 00
Paper Whites	1.00 @ 1.50
Romans	1 00 @ 1.50
Stevia, per bunch	15c@25c
Freesia	2.00 @ 3 00
Tulips	2.00 @ 3 00
Daffodils	2.00 @ 3 00

Milwaukee, Feb. 10, 1915.

	Per doz.
Beauty, long stems	$3 00 @ $4 00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$8 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4 00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	1 50 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$1.50
Snapdragon, per bunch	25c@50c
Violets	.50 @ 1 00
Sweet Peas	.75 @ 2 00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

ALL you need to do to sell stock is to have the goods, make the price right and then put it all in The Review, and bingo! —she's sold.—Lampert Floral Co., Xenia, Ohio.

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	Per 100
Beauty, Special	$10 00 @ $50 00
" Fancy	25 00 @ 35 00
" Medium	15.00 @ 20 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10 00
Richmond	4 00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz.	$1.50@ 2.00
Dendrobium Formosum, doz.	3.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	.50 @ .75
Paper Whites	3.00
Romans	1.00 @ 3.00
Freesia	3.00 @ 4.00
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00@$1.50
Mignonette	4.00 @ 6 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00 @ 4.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	3.00 @ 4 00

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Chicago, Feb. 10, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 12.00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 35.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4.00 @ 15.00
Sunburst	6.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 20.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	2.00 @ 4.00
Violets, single and double	.40 @ 1.00
Valley	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Cattleyas, per doz	$5.00@$6.00
Callas, "	1.00@ 1.25
Mignonette	4.00 @ 8.00
Snapdragon	10.00 @ 15.00
Sweet Peas	1.00 @ 2.00
Paper Whites	2.00 @ 3.00
Romans	3.00 @ 4.00
Freesia	3.00 @ 5.00
Jonquils	3.00
Tulips	2.00 @ 4.00
Daffodils	3.00 @ 4.00
Stevia	1.50 @ 2.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

Buffalo, Feb. 10, 1915.

	Per doz.
Beauty, Specials	$7.00
" Fancy	5.00
" Extra	4.00
" Short	3.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8.00
Mrs. Shawyer	5 00 @ 10.00
Killarney	3 00 @ 10.00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10.00
Richmond	3 00 @ 10 00
Maryland	4 00 @ 8.00
Sunburst	4 00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4 00 @ 10.00
Milady	5 00 @ 10 00
Hillingdon	3 00 @ 5 00
Gardenias	20 00 @ 30 00
Carnations	1 50 @ 3.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 12.00
Rubrum Lilies	4 00 @ 5.00
Calla Lilies	8.00 @ 10 00
Snapdragon	4.00 @ 6.00
Cattleyas	30.00 @ 40.00
Violets	.50 @ .60
Stevia	1.00
Paper Whites	1.00 @ 2.00
Daffodils	2 00 @ 3.00
Freesia	3.00 @ 4 00
Tulips	2.00 @ 3 00
Daisies	1 00 @ 1.50
Mignonette	4.00 @ 5.00
Sweet Peas	.50 @ 1.50

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

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	Per 100
Beauty, Specials	$35.00 @ $50.00
" Fancy	25.00 @ 35.00
" Extra	10.00 @ 15.00
" No. 1	4.00 @ 6 00
" No. 2	2.00 @ 4.00
Killarneys	1.00 @ 10.00
My Maryland	1.00 @ 8.00
Richmond	2.00 @ 10.00
Sunburst	2.00 @ 12 00
Lady Hillingdon	2.00 @ 8.00
Prince de Bulgarie	2.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	3.00 @ 12.00
Hadley	8.00 @ 25.00
Russell	2.00 @ 15.00
Brides and Maids	1.00 @ 8.00
Ophelia	4.00 @ 15.00
Orchids—Cattleyas	10.00 @ 25 00
Cypripediums	8 00 @ 10.00
Hyacinths	1.00 @ 2.00
Carnations	1.00 @ 2.00
Carnation Novelties	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Lily of the Valley	1.00 @ 2.50
Mignonette, per doz	35c@75c
Calla Lilies, per doz	$1.00@$1.50
Lilac, per bunch	50c@ .75
Violets	.15 @ .35
Gardenias, per doz	75c@$3.00
Sweet Peas, doz. bnchs.	25c@ 2.00
Narcissus, bunch	8c@12c
Daisies	.50 @ 1.50
Tulips, per doz	25c@40c
Gardenias, per doz	$1.00@$3.00
Acacia Pubescens, bch.	1.50@ 2.50

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.

A half-inch card costs only 35c per week on yearly order.

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

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Established 1888

GUNTHER BROS

Wholesale Commission Florists

110 West 28th St. NEW YORK

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SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

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Consignments of Quality Stock Solicited

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The National Floral Ribbon House

NEW YORK

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JAMES COYLE

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104 West 28th Street, New York City

Telephone 7416 Madison Square

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121 West 28th Street, - NEW YORK CITY

Telephones, 3870-3871 Madison Square

AMERICAN BEAUTIES

We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30—the entire cut of 200,000 plants.

J. K. ALLEN

The very best facilities for growers of CARNATIONS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

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WHOLESALE PLANTSMEN AND FLORISTS

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Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers ... all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1202-1415-1416 Madison Square

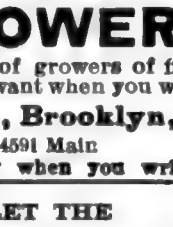
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Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

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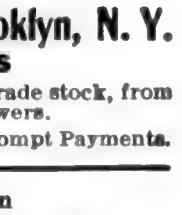
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Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Fancy and Dagger Ferns

Phone 2315 Madison Sq.



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UNITED CUT FLOWER CO., Inc.

WHOLESALERS

111 West 28th Street, NEW YORK

Phones Madison Square 594-4422

High grade cut flowers of all kinds. Consignments solicited. Also shippers. Satisfaction guaranteed.

GEORGE J. POLYKRANAS, Manager.

Mention The Review when you write.

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119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-6798 Madison Square NEW YORK

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Office and Salesroom:

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Manufacturers and Importers of

WILLOW and FANCY BASKETS for FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34t Street, **A. HERRMANN,** NEW YORK CITY

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y

Telephone 4591 Main

Mention The Review when you write.

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903. Prompt Payments.

JOHN YOUNG

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine Street, New York, N. Y.

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

356 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

Mention The Review when you write.

Phone Madison Sq. 7514 Pres., Alexander Golden

HAUSCHILD & CO.

WHOLESALE FLORISTS

102 W. 28th St., New York City

Single and Double Violets a Specialty

Shipping orders promptly attended to. Consignments from growers earnestly solicited.

M. ARONOWITZ The BARCLAY NURSERY Seeds, Bulbs, Etc.

Cor. Barclay and West Broadway New York City

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

B. ROSENS 112 W. 28th St., New York, N. Y.

A FULL LINE OF FLORISTS' SUPPLIES

NEWS OF THE NURSERY TRADE

THE Harry S. Betz Nursery Co., of Philadelphia, has been incorporated with a capital stock of $25,000.

CONNECTICUT nurserymen will hold their annual meeting at the Hotel Garde, Hartford, Conn., February 25, at 10 a. m. The secretary of the association is Frank F. Thomas, of Manchester, Conn.

SALES are running from $1,000 to $1,800 a week ahead of corresponding weeks last year at the office of the Gardner Nursery Co., Osage, Ia., according to the statement of the vice-president and treasurer, Clark E. Gardner, and everything points to a big spring business. The company thinks its pocket-size catalogue, 4x9 inches, printed in its own print shop, is just as good a business-bringer as the larger and more expensive books.

BABCOCK'S BALM FOR BLUES.

For the man whose stock topic of conversation is "hard times," D. W. Babcock, manager of the Atlantic Nursery Co., Berlin, Md., has a prescription. He writes:

"Everything seems to be jogging along here at a fairly good clip. Orders are coming our way; no cause to be discouraged. The man with a grouch should go bury it deeply, roll up his pants, and wade in; get right down to brass tacks. To me the times seem to spell opportunity in great, big capital letters, extending all over this fair, free land of ours. What we must do is to produce the goods Americans want, of better quality than that coming from abroad—we can do it—and give up our shiftless, slipshod happy-go-lucky methods. What we want is more intensive and less extensive cultivation, more quality and (probably) less quantity, fewer 1,000-acre farms and more 10-acre gardens."

DOLLAR DIALOGUES.

Spending Time and Spending Money.

Scene: The office of J. K. Brown & Co., nurserymen.

Dramatis personæ: J. K. Brown, and A. B. Smith, an advertising man.

Brown: The question of advertising has been brought up before, many times, but I haven't been convinced. Our line is different from others, and what's one man's meat may give another indigestion. For our own work we find catalogues and agents do best.

Smith: But did you ever consider that your catalogues are of little or no use to anyone who is not accustomed to them? The only person who can select from them intelligently is one who knows all about the kinds of stock and varieties the catalogues offer. They're all right for old customers, but what about getting new ones? And your agents can't possibly see all the folks who might be interested in buying trees and shrubs. There's where the magazine or newspaper ad comes in, to open up new business.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

Brown: That sounds well, but as a matter of dollars and cents, general advertising wouldn't be a good investment in this line, whatever it may be in others.

Smith: Have your experiments in this line turned out badly?

Brown: We haven't made any. Why buy a pig in a poke when the one you've got is giving good returns? That's the way I look at it.

Smith: Didn't it ever occur to you that the pig in the poke might be better than the one you've got?

Brown: That's not the point. I always think of these things as matters of dollars and cents. Is a thing a good investment or a bad investment? For instance, the time you're spending here is a bad investment; it won't bring you any money and it's wasting mine. Sorry, but I've got to get away to speak before the annual meeting of the horticultural society at Appletown.

Smith: How long will you be gone?

Brown: The better part of two days?

Smith: That must mean a considerable investment on your part, in time, traveling expenses, etc.

Brown: It's worth it, even if only considered from a business point of view. It brings my firm to the attention of the folks there; I meet new people and may add a few of them to our list of customers; I offer suggestions as to their needs which mean more to them than anything they can get from the catalogue.

Smith: Your work in that way is supplementary to the work of your agents and catalogues.

Brown: Just so.

Smith: Now, Mr. Brown, don't you see that this is just the kind of work that you can do on a more general scale by advertising? An ad of yours will bring your firm to the attention of a large number of people, a great many of them new people to you. You can offer suggestions, give advice, etc., through your ads just as you do in person at the horticultural society. And, I may add, you will in all probability add a few customers to your list.

Brown: There's a difference.

Smith: Just this: You speak in person at the horticultural society and write your ads here in the office, or at any rate furnish the suggestions from which an advertising man can write your ads. And in the first case you spend time and in the other, money.

Brown: But the cost is much greater for advertising.

Smith: And the returns are much greater. Here, I'll make a proposition: Keep track of your expenses in speaking before the horticultural society—don't forget to allow a proper amount for your time, then spend an equal amount on advertising, and make a comparison of direct returns. This is not giving an equal chance to the ads, because advertising acts in a cumulative way; the returns are proportionately greater as time goes on, if you advertise regularly. Just as you get more results from your visit to the horticultural society meeting this year than you did the first time you represented the firm there, when you knew

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS
CLEMATIS SMALL FRUITS
Write for Trade List **ROSES** **EVERGREENS** 67 Years 1000 Acres
W. & T. SMITH COMPANY, Geneva, N. Y.

Mention The Review when you write.

MANETTI on HAND BEST ENGLISH STOCKS
Grafting size, 3-5 mm.; not "as they run," but **regraded here,** culls thrown out, shrinkage eliminated; all good, at $9.50 the thousand while they last.
JACKSON & PERKINS COMPANY, Newark, New York

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.
INTERNATIONAL NURSERIES, Inc., 1965 West Farms Road, NEW YORK CITY Telephone 5617 Cortlandt

Mention The Review when you write.

Catalpa Speciosa

Fine, healthy stock, one and two-year.

	Per 1000
6 to 12 inch	$0 70
12 to 18 inch	1 50
18 to 24 inch	2.00
24 to 36 inch	3.50

Russian Mulberry

Strong, one-year plants, fine for hedging.

	Per 1000
6 to 12 inch	$0 90
12 to 18 inch	1.50
18 to 24 inch	2.00

Osage Orange

Strong No. 1 plants ..... per 1000, $1.00
Strong No. 2 plants ..... per 1000, .70

Boxing free.

FAIRBURY NURSERIES
Fairbury, Neb.

Mention The Review when you write.

The Highway to Hardy Perennials

Leads Straight to the

PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—

"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

HEADQUARTERS FOR

California Privet and other Hedge Plants

CALIFORNIA PRIVET 2 years.....2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.

AMOOR RIVER PRIVET 1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 9 to 12 in.; 12 to 18 in.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.30
18-in. ..... .50
24-in. 1.00
30-in. 1.50

Boxwood Pyramids—
36-in. 2.25
42-in. 3.00
48-in. 3.50
54-in. 4.00

Boxwood Globes—
18 by 18-in. 3.50

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.00 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

PEONIES

We have them—Brand's new ones and the good old varieties, wholesale and retail We cater to the florists' wholesale trade. Write for prices.

BRAND NURSERY CO.
Faribault, Minn.

August Rolker & Sons

General Horticultural Importers
for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

practically no one and no one knew you.

Brown: I understand your comparisons. They're good ones.

Smith: Then why not take up my proposition?

Brown: You've half persuaded me to do it. In fact, I will do it. I'll keep the figures on my expenses this trip, adding in the time I spend, and if you will come around when I get back we'll get up the ads.

Curtain.

TENNESSEE NURSERYMEN ELECT.

The Tennessee State Nurserymen's Association, at its tenth annual meeting at the Maxwell House, Nashville, January 28, elected the following officers:

President, R. R. Harris, of Greenbrier.

Vice-president, Harry Nicholson, of Winchester.

Vice-president for eastern Tennessee, A. W. Wade, of Loudon.

Vice-president for middle Tennessee, W. J. Smith, of Bellevue.

Vice-president for western Tennessee, D. R. Miller, of Bartlett.

Secretary-treasurer, G. M. Bentley, of Knoxville.

The selection of the next place of meeting was left in the hands of the officers.

An interesting and instructive meeting was held, and many excellent papers presented, the program of which appeared in The Review for January 28.

OTAKSAS THAT WERE CUT BACK.

I should like to know whether Hydrangea Otaksa, which has been cut back to four or five eyes and is in 14-inch pots, will make much growth and bloom at all this coming season. The plants were cut back because the wood was crooked and unsightly.

E. C. B.

If you have cut back the hydrangeas quite hard you have probably removed all the buds which would throw flower heads in the coming season. The plants will be sure to make strong growths for another year, but you will get few or no flowers this season.

C. W.

QUEEN MARIE

THE NEW LIGHT MAGENTA POMPON

We have grown it four years and know it is a good money-maker. Very productive. Planted in June from 2-inch pots, with two pinchings, you can get 15 to 18 sprays per plant, each spray carrying 15 to 25 flowers. Needs no tying, stems being strong and stiff enough to support themselves. Flowers very double. Holds petals until dry. Plenty of foliage—excellent as a pot plant as well as for cutting. We offer this as a money-maker for florists.

From 2-inch pots, $8.00 per 100, $75.00 per 1000. Delivery at once.

HERMAN BROS. CO., Council Bluffs, Iowa

Mention The Review when you write.

WORCESTER, MASS.

The Market.

Retail trade has picked up wonderfully in the last two weeks, in spite of bad weather and no large functions of any importance. Regular trade has been steady and the outlook is promising. There are several large wedding decorations in sight and the public is much more generous in its outlays for flowers. Flowers in general are plentiful and the quality is fine. There has been a marked shortage in first-class roses, but they are now becoming more plentiful.

Various Notes.

The florists' windows in general have beautiful displays. Lange had a fine window last week of pink tulips and freesias, which he sold at popular prices. Randall made a specialty of the different sizes of Bird's-nest ferns. Littlefield's windows displayed spring plants and flowers.

Lange has the decoration at the Hotel Bancroft for the Jewish order of the I. O. B. B., as well as several other banquet decorations, this week.

Madaus reports trade satisfactory and is making a specialty of violets in small bunches. H. L.

PROVIDENCE, R. I.

The Market.

As the Lenten season approaches, business shows a slight improvement, numerous belated social functions calling for decorations and cut flowers. The growers are busy in their preparation of potted stock for Easter. From present appearances there will be a good supply of all kinds of cut flowers and potted stock.

Various Notes.

Smith the Florist, on Washington street, had a busy week, with fifteen designs for one funeral February 4. Wm. Cohen has resigned his position here.

James E. Burke, gardener for James A. Foster, was elected president of the Antlers Club at Warwick last week.

The Providence Sunday Journal in a recent issue had an interesting illustrated article on orchid raising at the greenhouses of Edgar Nock.

There was an unusually large number of designs at the funeral of Frank McFee, of Woonsocket, last week. A. Vose, Drabble Bros. and W. H. Flye had the major part of the work. W. H. M.

Milwaukee, Wis.—F. Kestner has gone out of business as a florist.

POMPONS

THE FIVE BEST YELLOW POMPON CHRYSANTHEMUMS

ZORA (1915)—Oct. 10-15. The earliest pure yellow. 2¼-inch pots, $2.50 per 10, $20.00 per 100.

CELCO (1914)—Oct. 25. One of the brightest yellows. 2¼-inch pots, $5.00 per 100. Rooted Cuttings, $4.00 per 100.

GOLDEN CLIMAX (1914)—Nov. 1. Very bright and prolific. 2¼-inch pots, $5.00 per 100. Rooted Cuttings, $4.00 per 100.

LODI (1907)—Nov. 10. High, rounded flowers. 2¼-inch pots, $3.00 per 100. Rooted Cuttings, $2.50 per 100.

QUINOLA (1901)—Nov. 15 and later. Very sturdy, upright growth. 2¼-inch pots, $3.00 per 100. Rooted Cuttings, $2.50 per 100.

Twenty-five of a kind at 100 rate to the trade only.
Larger or smaller quantities quoted on application.

Complete List of Novelties on Request

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

ROSE CUTTINGS

Well Rooted Ready Now

	Per 100	Per 1000
Killarney	$2.00	$18.00
White Killarney	2.00	18.00
Richmond	2.00	18.00
Bench Rose Plants { Beauties, Pink Killarney, Richmond }	6.00	50.00

SATISFACTION GUARANTEED

GEORGE REINBERG,
162 N. Wabash Avenue, CHICAGO

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

Spring List Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

This Time Buy Your Roses of Conard & Jones. Get the C. & J. Kinds with Good Roots and Husky Constitutions—That's the Kind.

VARIETY	2¼-in. pots 100	Field 10	Field 100
Alberic Barbier	$4 00		
American Pillar, 2 yr., 3 to 4 ft.	4.00	$1.50	$12.00
American Pillar, 5 yr., 5 to 6 ft.		2.50	20 00
Count Zeppelin, 1 yr., 12 to 18 in.		1.25	10.00
Dr. W. Van Fleet, 2 yr., strong, 3 to 4 ft.	5.00	2.50	20.00
Dorothy Perkins, Pink, 2 to 3 ft.	3 00	1.00	8 00
Dorothy Perkins, Pink, 2 yr., 3 to 4 ft.		1.25	10 00
Dorothy Perkins, White, 2 yr.	3.00	1.25	10.00
Dorothy Perkins, White, 3 yr.		1.50	12 00
Dorothy Dennison, 1 yr., 12 to 18 in.		1.00	8 00
Evangeline, 3 yr.		1.25	10 00
Excelsa, Red Dorothy Perkins, 2 yr., 3 to 4 ft.	4.00	1 50	12.00
Excelsa, Red Dorothy Perkins, 2 yr., 4 to 5 ft.		2 00	15.00
Farquhar, 2 yr., 18 to 24 in.	4.00	1.00	7 00
Farquhar, 2 yr., 3 to 4 ft.		1.50	12.00
Farquhar, 3 yr.		2.00	15 00
Flower of Fairfield	4.00		
Gardenia, 1 yr., 12 to 18 in.	4.00	1.00	8.00
Gardenia, 2 yr., 3 to 4 ft.		1.50	12 00
Gardenia, 2 yr., 4 to 5 ft.		2.00	15.00
Hiawatha, 2 yr.	4.00	1.25	10 00
Hiawatha, 3 yr.		1.50	12 00
Juniata, 1 yr., 12 to 18 in.	5.00	1.00	8.00
Lady Gay, 1 yr.	4.00	1.00	7 00
Lady Gay, 3 yr., 3 to 4 ft.		1 50	12 00
May Queen, 1 yr.		1.00	7.00
May Queen, 3 yr.		1.50	12.00
Minnehaha, 1 yr., 18 to 24 in.	4.00	1.00	7.00
Minnehaha, 2 yr.		1.25	10.00
Miss Messman, 1 yr.	4.00	1.00	7 00
Miss Messman, 2 yr., 3 to 4 ft.		1 50	12 00
Northern Light, 3 yr.		1 25	10 00
Philadelphia, 1 yr., 12 to 18 in.		1 25	10.00
Prof. C. S. Sargent, 1 yr.	4.00	1.25	10.00
Prof. C. S. Sargent, 2 yr., 3 to 4 ft.		2.00	15.00
Rambler, Crimson, 1 yr., 10 to 12 in.	4.00	.75	6.00
Ruby Queen	5.00		
Shower of Gold, 2 yr., 3 to 4 ft.	5 00	2.00	15.00
Sir Thomas Lipton	7.00		
Universal Favorite, 1 yr., 18 to 24 in.	5.00	1 00	8.00
Universal Favorite, 2 yr., 3 to 4 ft.		1.50	12 00
Violet Blue, 1 yr., 18 to 24 in.	4.00	.75	6.00
Violet Blue, 2 yr.		1 00	10.00
Wartburg, 1 yr., 12 to 18 in.		.75	6.00
Wichmoss	6 00		
Wichuraiana, 1 yr., 12 to 18 in.	4.00	1.00	7.00
Wichuraiana, Variegated, 2 yr.	7 00	2 00	15.00

SOME ROSE SPECIALS

Numbers 1, 2 and 3 in 2½-inch pots.
Number 2 also in 3-inch pots at $6.00.

No. 1—Microphylla, red ..... $ 5 00 per 100
No. 2—Mlle. Cecile Brunner, T. P. ..... 4.00 per 100
No. 3—Mme. Edouard Herriott ..... 25.00 per 100

NEW FRENCH HYDRANGEAS

All that has been said of the beauty and exceptional value of the new French varieties is absolutely so. They stand right up to their reputation, and are easy to manage and no trouble to bring into flower.

We have a supply of from 200 to 600 of a kind.

The following are those proven to be most satisfactory:

1 crown from 3-inch pots, at ..... $ 6.00 per 100
1 to 2 crowns from 4-inch pots, at.. 10.00 per 100
3 to 5 crowns from 6-inch pots, at.. 25.00 per 100

Avalanche, a large white, has a firmly established reputation; is an easy forcer.

Bouquet Rose, large clusters of rosy amber, changing to bright pink; a great favorite in the flower boxes.

La Lorraine, large flowers of pale rose, growing into bright pink.

Mousseline. Great! Described by the introducer as mauve-rose with cream-colored center; often comes darker. Flower heads bold, large and erect. Best in a deep blue.

Mme. E. Mouillere, won the Silver Medal at the National Flower Show at Boston last year; a great favorite in both London and New York. Large size, free-flowering white.

Souv. de Mme. E. Chautard, fine sized heads of brilliant rose-colored flowers, one of the best of the bouquet type and excellent in every way.

Otaksa—needs no description. From 3-inch pots, at $5 00 per 100; 4-inch pots, $10.00 per 100, and 6-inch pots at $20.00 per 100; nice stock.



There is scarcely a home in America where plants like these when brought into bloom would not be most welcome and command the most respectable price.



Lady Gay, as fine as Dorothy Perkins.



An excellent general purpose climber.

The Conard and Jones Co.

STAR BRAND ROSES

WEST GROVE, PA.

Let us send you a batch of a hundred field-grown climbing Roses of four different sorts, say Dorothy Perkins, the Red Dorothy Perkins "Excelsa," White Dorothy Perkins, and the Gardenia, twenty-five of each, the entire lot for $10.00. F. O. B. West Grove, Pa.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been fairly good for the last two weeks. There has been considerable funeral work, which cleaned up the stock daily. The lack of sunshine in the last ten days has shortened up the supply of stock. Roses are scarce and unusually poor, as are American Beauties. The supply of carnations has shortened materially, and they, also, are showing the effects of the cloudy weather. Spring stock is becoming more plentiful every day and is finding a good demand. Freesias, violets, valley and orchids find a fair call.

Blooming plants have been finding a good sale. Bulbous stock, azaleas, primulas and cyclamens are the best sellers.

Various Notes.

About every traveling salesman of the florists' ribbon and supply houses has called on the trade in the last ten days.

Baur & Steinkamp report exceptionally good sales in carnation cuttings this year, the best sellers being Beacon, Matchless, White Wonder, Enchantress Supreme, Pink Delight and Pocahontas.

J. J. Karins, with H. A. Dreer, Inc., Philadelphia, called on the trade last week.

Bertermann Bros. Co. has its usual fine lot of blooming plants for St. Valentine's day trade.

Clarence Thomas, with the Hill Floral Co., reports trade highly satisfactory.

The Pahud brothers have recently purchased a touring car. H. L. W.

NASHVILLE, TENN.

The Market.

Cut flowers remain rather scarce, but another week of sunshine will change this. Violets have never been plentiful this winter and still are hard to get. The rose crops have been light since Christmas. Carnations are fairly plentiful, and peas are coming in better than they have. Prices are stiffer than is usual at this time of the year.

The retail demand has not been heavy, but everyone has managed to sell down pretty closely, especially as the out-of-town trade has been unusually good. Cyclamens and primulas are in good supply and are selling well. There are few azaleas on the market and there seems to be no demand for what there are. Hyacinths and tulips are scarcely an item yet, although a few are seen and are quickly picked up.

Various Notes.

Lewis Haury has withdrawn from the firm of Haury & Sons and has moved onto his place on the Murfreesboro pike, where he will grow vegetables. He is something of an expert in this line. He will erect greenhouses this summer, we understand.

Geny Bros. were snowed under with funeral work last week, when all the help but two were at home ill.

J. M. Corbett has his houses crowded with bedding plants and thousands more in the sand. He says he will have to begin selling soon or throw something outdoors. He adds that he does not worry, as a classified ad in The Review always cleans him up.

McIntyre Bros. continue to cut heavy supplies of carnations and sweet peas. They have certainly made good on these items this year. They are testing the effects of inoculation on a part of their peas this season, but so far have been unable to see any difference between those inoculated and those that were not. F. B.

Olean, N. Y.—Dana R. Herron has on the place all the material except the glass for four new houses; in fact, he has had it there almost a year. Although he is able to sell more than he ever has produced, he is not satisfied it is time to increase his investment.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

IN BLOOM—3-in., $10.00 per 100; 4-in., $20.00 and $25.00 per 100; 5-in., $35.00 and $50.00 per 100.

IN BUD—3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100; 5-in., $35.00 and $40.00 per 100.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000 Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

Seedlings, not transplanted, 10 varieties, equally divided, $2.50 per 100; $20.00 per 1000. 500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

We Need Room for Our Large Stock of Easter Plants

ORDER NOW. CAN GIVE YOU EXCEPTIONALLY GOOD VALUES.

Ferns. Boston, Scottii, Whitmani, Roosevelt, 5½, 6, 7-in. pots, 30c, 40c, 50c, 75c. 6-in. pans Giatrasii, 50c.

Araucarias, well shaped, nice green color, 5½, 6, 7-in. pots, 3, 4, 5, 6 tiers, 50c, 60c, 75c, $1.00, $1.25. Excelsa Glauca and Robusta Compacta, 6, 7-in. pots, $1.25, $1.50, $1.75.

Kentia Forsteriana, 5-in., 50c; 6-in., 60c, 75c, $1.00; 7-in., $1.25. Kentia Belmoreana, 5-in., 50c, 60c, 75c; 6-in., $1.00; 7-in., $1.25, $1.50. Cocos Weddelliana, 4-in., 20c.

Dracaena Terminalis, 5½-in., 40c.

Adiantum Hybridum, 3-in., 6c; 4-in., 10c.

Pteris Wilsoni, bushy, 6-in. pans, 25c.

Aspidium Tsussimense, 6-in. pans, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 6c; 4-in., 10c.

Jerusalem Cherries, full of berries, 6-in. pots, 20c.

Begonia Gloire De Lorraine, 6-in., 50c. Begonia Luminosa, bright red flowers, winter blooming, 3-in., 7c; 4-in., 10c; 5-in., 25c.

Dish ferns, 2½-in., assorted, 4c.

Primula Obconica, in bloom, 4-in., 10c; 5-in., 20c. Chinensis, 4-in., 10c; 5-in., $2.00 per doz.

French Hydrangeas, such as Mme. Hamar, Gen. De Vibraye, Mme. Emil Mouillere, Avalanche, well advanced for Easter, 6-in., 25c and 35c. All pot grown and easy to force.

Hydrangea Otaksa for Easter; 6-in. pots, 4 to 6 shoots, 25c; 7-in. pots, 6 to 8 shoots, 40c.

Azaleas. Have a fine lot of them, well shaped and well budded, such as Mme. Vander Cruyssen, Simon Mardner, Vervaeneana, De Schryveriana, John Llewellyn, Vervaeneana Alba, Niobe, 50c, 60c, 75c, $1.00, $1.25, $1.50, $2.00. Have a limited number of new varieties such as Blushing Bride and Daybreak, a beautiful pink, very large flowers, $1.00, $1.25.

Cineraria Hybrida, best strain, 3-in. pots, 6c; 4-in. pots, 10c; 5 and 6-in. pots, 20c, 25c and 35c.

Hyacinths, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, out of cold frames, $10.00 per 100. Will bloom in 2 to 3 weeks if brought into a greenhouse.

Double Tulips, 3 in a 4-in. pot, $12.00 per 100. Murillo, pink, from frames. Also Red and Yellow Von Sion Narcissus or Daffodils from cold frames, 5½-in. pots, $2.50 per doz.

Lilium Multiflorum, 5½-in. pots, for Easter blooming, 25c, 35c and 50c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants 25 at 100 rate.

GODFREY ASCHMANN

1012 West Ontario St., PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

MATCHLESS A GREAT SUCCESS

MATCHLESS is the best and most profitable white carnation to grow, having no equal in earliness, vigor of growth and production. It is superior in size, fragrance and keeping qualities, and is non-bursting. It is a continuous bloomer and is handled with ease by any grower.

Fine rooted cuttings for immediate delivery.
$6.00 per 100; $50.00 per 1000; $112.50 per 2500; $200.00 per 5000

WE ALSO OFFER MRS. C. W. WARD
$3.00 per 100; $25.00 per 1000

COTTAGE GARDENS CO., Inc., QUEENS, N. Y.

Mention The Review when you write.

Hydrangea Otaksa

Moderate cost; sell profitably at a moderate price; easily brought into bloom; popular, salable, staple.

Pot-grown outdoors all summer; strong branches; good flower buds. With 7 to 10 branches, $25.00 per 100; with 5 and 6 branches, $20.00 per 100; with 4 branches, $15.00 per 100.

New French varieties, $25.00 per 100.

All from 6-inch pots.

Send that order! Send it today!

JACKSON & PERKINS COMPANY, Newark, New York

Mention The Review when you write.

VERBENAS

Healthy Plants and Cuttings.

Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON
Manchester-by-the-Sea, Mass.

Mention The Review when you write.

Vigorous Young Plants



Photo of plants in January

50,000 Twice Transplanted CYCLAMEN

of the best strain of German seed, the kind that makes enormous blooms. These plants were grown just right. When it was time to have a move, we moved them, and when it was time to water them, they were watered just right, and the soil they were grown in was perfect—just the kind to give them a mass of healthy roots. They are now ready for 2½ or 3-inch pots, and we can furnish you 100 or 50.000 strong, uniform plants, no culls; separate colors, Xmas Red, Wonder of Wandsbek, Lilac, White, Rose, White with Pink Eye, at

$3.00 Hundred; $27.50 Thousand

CASH LESS 5%



FREDERICK LYTLE HUMPHREY

C. L. HUMPHREY Wholesale Grower **ZANESVILLE, OHIO**

OVERCROWDED
WE NEED THE ROOM

	100	1000
Rex Begonias in variety, 2¼-in.	$3.50	$30.00
Boston Ferns, strong, 2¼-in.	3.50	30.00
Table Ferns, assorted, 2¼-in.	3.00	25.00
Vincas, extra strong field-rooted tips, 1 to 3 leads, in 2¼-in	2.50	20.00
Tritoma Macowanii Improved, strong 2-yr. roots	3.00	25..00

JAMES VICK'S SONS

ROCHESTER, NEW YORK

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SPECIAL NOTICE TO
AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal,** published weekly, and **The International Horticultural Trade Journal,** published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

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The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

Buy for Quality

"Safety first" is perhaps the most extensively used slogan of today and there is none more significant. Well, "quality first" means the same thing to the grower who is buying carnation cuttings. While propagating our carnation cuttings, we always keep in mind "quality first." We are propagating:

	100	1000		100	1000
Matchless	$6.00	$50.00	R. Pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	5.00	40.00
White Enchantress	3.00	25.00	Champion	6.00	50.00
Enchantress Supreme	4.00	35.00	St. Nicholas	3.00	25.00
Pink Delight	4.00	35.00	Beacon	3.00	25.00
Enchantress	3.00	25.00	Pocahontas	4.00	35.00
Philadelphia Pink	3.00	25.00	Yellowstone	5.00	40.00

Don't fail to get in on one of the best commercial Mums offered in recent years. Our yellow sport from Mrs. Rager (Lena Baum) will eventually be as widely distributed as its parent. We will begin delivering early in February. Let us book your order now, to deliver any date you select. They will be billed to you according to the time of delivery.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later	2.00	15.00

WRITE US ABOUT YOUNG GERANIUM PLANTS.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

MRS. C. W. WARD

AS A BREAD-AND-BUTTER VARIETY

What Mr. Fritz Bahr, the famous writer of "The Week's Work," in the Florists' Exchange of January 9, 1915, says about this variety:

"With a good many of the retail growers, throughout the middle west in particular, the great merits of Carnation Mrs. C. W. Ward have just been recognized and appreciated. It is one of the best of its color that we have today. Every retail grower should provide room for at least a few, and fairly well grown stock will sell at a higher price than any other of the standard sorts on a glutted market."

We have 40,000 cuttings of this variety ready - - - - $2.50 per 100; $20.00 per 1000

For other varieties see Classified list in this paper. All stock guaranteed.

J. D. THOMPSON CARNATION CO. - - - JOLIET, ILLINOIS

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

An unusually large number of deaths lately is giving the florists plenty to do. Roses are scarce, while carnations are in a little better supply. Romans, Paper Whites and lilies are abundant. Roses and carnations are bringing a better wholesale price than at any time since the holidays and are hard to get at any price. Some of the florists are making preparations for a good St. Valentine's day trade. It is possible, by more advertising in the daily papers, to increase the sales for this day considerably.

Various Notes.

The Wm. Blackman Floral Co. has had a big run of funeral work, making it necessary to buy a good many flowers, especially roses. The firm's own cut of roses is short at this time. The carnations are in better crop and the cut of Romans, lilies, valley, etc., is good. They have a nice display of plants and flowers in the window for St. Valentine's day. They have a supply of specially designed boxes for sending out cut flowers as valentines.

Julius Niednagel & Sons are having a nice cut of roses and carnations, but still they do not have enough for the big business being done. Other flowers, such as hyacinths, Paper Whites, valley, etc., help out immensely.

C. L. Niednagel is getting along finely with the grafting of the rose cuttings. The first batches are about ready to be taken out of the frames and are in good growing condition.

J. C. Elspermann is having his share of the good business. His carnations are in excellent shape, with a fine crop in sight. Mr. and Mrs. Elspermann and the boys have all had the grip lately.

Karl Zeidler is cutting nice lilies, sweet peas and bulbous stock.

Royston & Fenton are short on roses, but long on young smilax in 2-inch pots and coleus in good assortment.

Louis Fritsch is having a busy time and has to do considerable running about to get enough flowers for his funeral trade.

Miss Nellie Goodge was exceedingly busy last week with funeral work. Among the many pieces she made was a large blanket. She has a good supply of bulbous stock. Her snapdragons in the benches are coming along nicely and the few carnations she has are looking well.

YOUNG ROSE STOCK

2-inch, Own Root	Per 100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
Coleus, rooted cuttings	.75	6.00

CARNATION ROOTED CUTTINGS

	Per 100	1000
Champion	$6.00	$50.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Gloriosa	2.50	20.00
White Enchantress	2.50	20.00
White Wonder	2.50	20.00
Delhi	2.50	20.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

This Ought to Be OF INTEREST to YOU

that **local growers** have placed the **largest individual orders** for my **new Carnation "ALICE,"** offered to the trade this season. Some have doubled and trebled their orders on successive visits.

The color is an exquisite shade of clear, soft pink, midway between Enchantress and Gloriosa. Habit of plant, ideal, strong, very early and a continuous and without doubt the most productive commercial variety I have offered to date.

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Betz Bldg., Philadelphia, Pa.

Mention The Review when you write.

Otto Kuebler, of Newburg, Ind., is sending in some nice carnations and potted plants.

Theodore Kuebler, of Santa Rosa Fruit Farm, has been elected vice-president of the Southern Indiana Berry Growers' Association.

E. L. F.

JOHN SCOTT

Grower of Palms, Ferns and other Decorative Stock

Rutland Road and East 45th Street, **BROOKLYN, N. Y.**

CARNATIONS

250,000 ROOTED CUTTINGS READY FOR IMMEDIATE SHIPMENT

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
Pink Enchantress	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Mrs. Ward	2.00	17.50
Philadelphia	$4.00	$30.00
White Perfection	2.00	17.50
Herald, extra fine variety		27.50
Josie Merle, fine pink seedling		27.50

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2, 3, 4-in., $2.50, $5.00, $9.00 per 100.

Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.

Bostons, 2½, 4, 5 and 6-in., $3.50, $12.50, $25.00 and $40.00 per 100.

Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

Scottii, 4 and 5-in., $12.50 and $25.00 per 100.

The following BEDDING STOCK, 2-INCH, at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, Alexandra daisies, German ivy.

The following varieties of GERANIUMS, 2-INCH, at $2.50 per 100, $20.00 per 1000: Nutt, Ricard, Viaud, Poitevine, white, Tiffin, Grant, Perkins, mixed, ivy, rose (3 kinds), Sallerol, light and dark single red, Lakeland.

2-INCH GERANIUMS, FANCY LEAVED, Var. Nutt, Pollock, Happy Thought, etc., $4.00 per 100.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, lemon verbenas, blue and white heliotropes, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Mention The Review when you write.



ROOTED CUTTING SPECIALIST

See January 21 Issue

Express Prepaid

Send for List

C. HUMFELD

Clay Center, Kan.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

of the following varieties now ready:

PHILADELPHIA ENCHANTRESS SUPREME
MATCHLESS CHAMPION
PRINCESS DAGMAR

Write for prices

BREITMEYER FLORAL CO. Mt. Clemens, Mich.

TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $2.50 per 100, $20.00 per 1000; cash. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

KANSAS CITY.

The Market.

Market conditions are about the same as last week, except that stock is a little more plentiful. There is an increased supply in all lines of cut flowers, with the exception of Paper Whites, which have been scarce. Tulips and jonquils have been plentiful and have sold at low prices. Roses and carnations are coming in again, with roses still scarce, not being nearly sufficient to meet the demand. Lilies are selling at better prices than last week.

Various Notes.

A. F. Barbe has a nice lot of Easter lilies that will be in on time. He also expects to have some fine cinerarias and other pot plants for Easter. He is cutting excellent snapdragons and carnations.

R. S. Brown & Son report that orders for spring bedding stock are arriving unusually early from the south. This firm also reports that funeral business this winter has been the best ever experienced.

Joseph Austin has an excellent stock of ferns, begonias and blooming plants. He says the blooming plants are moving as well as could be expected, but ferns have been slow in selling.

Biedermann & Son last week sold more azaleas than in all the rest of the season and cleaned these plants out. They are busy at present getting ready for St. Valentine's day.

The Christ-Moore Floral Co. reports business well up to expectations for the eight months at the present location. W. J. B.

BOWLING

The Review will be pleased to record in this department the scores of any trade teams. Secretaries will please see that the scores are mailed to reach The Review office, 508 South Dearborn street, Chicago, not later than the following Tuesday.

AT CHICAGO.

In the North Chicago league the Florists' team made the following excellent showing February 4:

Player.	1st	2d	3d
J. Huebner	157	155	188
Lorman	163	169	199
A. Zech	182	192	165
A. Huebner	174	194	213
Olsem	200	218	205
Totals	876	928	970
Federals	896	827	880

AT NEW YORK.

The New York bowlers made the following scores February 4:

Player.	1st	2d	3d
J. Miesem	165	188	167
R. J. Irwin	158	167	151
P. Jacobson	159	143	154
H. C. Riedel	177	174	178
W. P. Ford	149	183	162
W. H. Siebrecht	142	156	164
A. J. Guttman	145	154	162
A. Schanzer	116	159	138

FEBRUARY FERNS — CRAIG QUALITY

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs.....$24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch, ¾ pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$8 per 100, $75 per 1000
4-inch pots, heavy.....$20 per 100, $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$5 per 100, $45 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch ¾ pots.....$12 per doz., $90 per 100
10-inch, ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS ROBUSTA (NEW)

2¼-inch pots, strong plants.....$10 per 100, $90 per 1000
4-inch pots, strong plants.....$25 per 100, $200 per 1000
6-inch pots, strong plants.....$50 and $75 per 100
8-inch Azalea pots, heavy plants.....$12 and $15 per doz.
11-inch tubs, heavy plants.....$2, $2.50 and $3 each

NEPHROLEPIS TUBEROSA PLUMOSA

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100, $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50, $4, $5 and 6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
7-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100, $35 per 1000
3-inch pots.....$7 per 100, $65 per 1000

ADIANTUM HYBRIDUM

3-inch pots, heavy.....$10 per 100, $90 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
8-inch pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 per doz.

PTERIS PARKERI

6-inch pots, made up, heavy...$6 and $9 per doz.

PTERIS ALBO-LINEATA

3-inch pots, heavy.....$8 per 100

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.

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Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.
Adiantum Croweanum, 5-in. pots, very bushy, 20c.
Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.
Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.
Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.
Bougainvillea Glabra Sanderiana, 4-in. pots, well trimmed, $15.00 per 100.
Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.
Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.
Genista Racemosa, fine shape for Easter, 4-in., $2.25 per doz.; $16.00 per 100.
Impatiens Sultani, hybrids in all colors, $4.00 per 100.
Geranium S. A. Nutt, 2¼-in. pot plants, $2.50 per 100; $25.00 per 1000.
Lantanas, distinct varieties, $4.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

BEST CUT FLOWER

DAHLIAS

Send for wholesale list

PEACOCK DAHLIA FARMS
P. O. BERLIN, N. J.

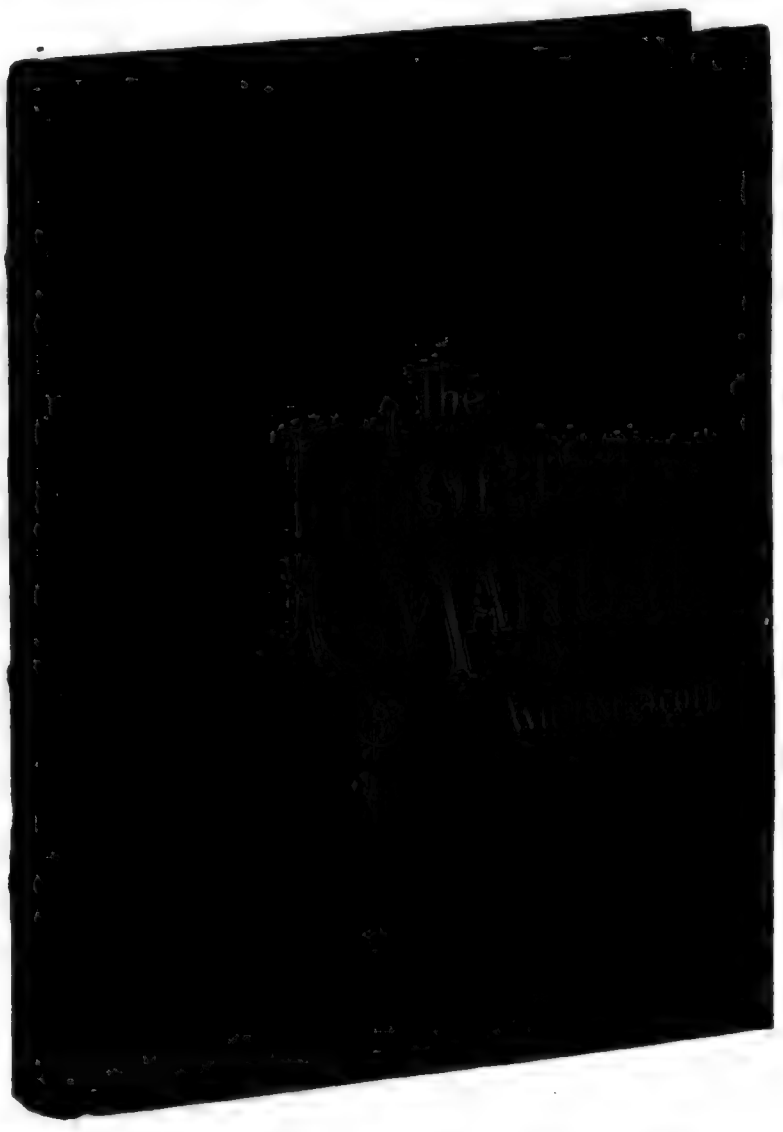
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No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

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Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building, 508 S. Dearborn Street, **CHICAGO**

EASTER

is fast approaching. We are now in a position to send you **Lilies** that will be in bloom for Easter, 5-in., at 25c; 6-in., at 30c each. These prices are for immediate shipment, good for ten days.

We are also in a position to ship 5-in. **Hydrangeas,** running 4 to 8 heads, at 75c, $1.00 and $1.25 each.

Azaleas, $1.00, $1.25 and $1.50 each; we also have them in bloom now at same price.

Baby Ramblers, extra fine, 5-in., at 50c to 75c; 6-in., 75c to $1.00 each.

Spiraeas, at 35c, 50c and 75c each.

Cinerarias, 4-in,, $15.00; 5-in., $25.00 and $35.00 per 100.

Primroses, excellent stock, 4-in., $12.50 per 100; in three varieties.

A few **Cyclamen,** at 25c, 35c and 50c each.

Gloire de Lorraine, extra fine, at 35c, 50c and 75c each; less than one-half Christmas price.

Soft Wooded Stock, anything you might want; write us in regard to same.

Our stock of **Ferns** is extra nice; **Bostons, Whitmani, Roosevelt** and **Amerpohlii.** Let us know your wants.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. **PEKIN, ILL.**

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YOU Will find all the best offers all the time in the Review's Classified Advs.

SEASONABLE STOCK

LARGE QUANTITIES, READY FOR IMMEDIATE SHIPMENT

Acalypha Macafeana—

	Doz.	100	1000
2-in.	$0.50	$3.00	$18.50

Alyssum, Double Giant and Dwarf—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Alternantheras, 10 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50

Asparagus Sprengeri—

	Doz.	100
3-in.	$0.75	$4.00

Begonia Vernon mixed—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Begonia Gloire de Chatelaine—

	Doz.	100
2-in.	$1.00	$4.00

Chrysanthemums, Hardy Pompon, 100 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Fuchsias, 20 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Geraniums, 50 vars., standard sorts—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Hardy English Ivy—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Lantanas, 10 vars.—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Lemon Verbenas, Aloysia Citriodora—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Moonvines, White and Blue—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Petunias, Dbl. Mixed and Single Mixed—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Petunias, Dbl. White—

	Doz.	100	1000
2-in.	$0.50	$3.00	$25.00
3-in.	.75	4.00	

Salvia, Bonfire and Zurich—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Parlor Ivy (Senecio Scandens)—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Swainsona, Pink and White—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Dahlia Roots and Canna Roots.

Send for our regular wholesale catalogue.

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White Marsh, Maryland

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz
6-in. pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tubs, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

Mention The Review when you write.

TOLEDO, O.

The Market.

Stock in many lines continues scarce; roses in particular sell up closely, and one has to make a round of the various flower stores to get an order together of possibly a dozen good American Beauties. Growers hope before long to be able to relieve the situation with the crop coming on. Carnations continue in abundance, with the quality fine. Sweet peas are good and sell well. Bulbous stock could scarcely be any better. Jonquils, tulips and hyacinths are in their glory and the demand for them is gratifying to the florists. Paper White narcissi are easing up, after several months of overabundance. There are some fine cattleyas on the market. Callas and Easter lilies are scarce, while valley is in fine crop and sells readily. Violets are fine, and good crops are expected for St. Valentine's day. Good asparagus and maidenhair are in demand.

Mme. Vander Cruyssen azaleas are now offered. Primula malacoides is also a welcome addition to the collection of pot plants. Pans of hyacinths, tulips and jonquils find ready sales.

Various Notes.

There has been much commotion in Toledo, due to the fact that all florists have been notified to employ none but licensed firemen for greenhouse firing. The proposed plan reads something to the effect that all florists must employ none but licensed firemen, and that three shifts must be provided for. A special meeting of florists and gardeners was attended by a large number, who took part in a lengthy discussion. Mr. Elesman, state deputy boiler inspector, of Columbus, came to an open meeting, held in the Navarre hotel, where the subject was discussed pro and con all morning. The outcome was that Mr. Elesman said he would take up the matter at once with the industrial commission of Ohio, to see if he could arrange for special examinations for florists for the operating of common greenhouse boilers, and until we heard from him we could employ the same men to do greenhouse firing.

Schramm Bros. have just completed the decorations in the Terminal building for the annual automobile show. The decorations this year are entirely different from the old style of bunting and flags. The hall is decorated to give it the appearance of an outdoor scene, or rather the effect of a sunken garden.

H. C. White, of the White-June Co., has an attractive St. Valentine's day window display, which has created much comment. G. B. S.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,
4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

CHINESE PRIMROSES
5-inch, 20c.

PRIMULA OBCONICA
4-inch, 10c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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JULIUS ROEHRS CO.
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ORCHIDS, PALMS
and plants of every variety

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Best commercial established orchids in healthy condition.
C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to
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ORCHIDS
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All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.
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WHEN YOU REPLENISH YOUR DECORATIVE STOCK THIS WINTER

"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

PHOENIX CANARIENSIS.

	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.

KENTIA FORSTERIANA, Made-up Plants.

					Each
7-inch	tubs,	3	plants in a tub,	36 inches high	$ 2.50
7 "	"	3	" "	38 " "	3.00
8 "	"	3	" "	40 to 42 "	4.00
8 "	"	3	" "	42 to 45 "	5.00
8 "	"	3	" "	4 to 4½ ft. "	6.00
9 "	"	3	" "	4½ to 5 ft. "	8.00
10 "	"	3	" "	5 to 5½ ft. "	10.00
12 "	"	3	" "	5½ to 6 ft. "	15.00
13 "	"	4	" "	6½ to 7 ft. " heavy	20.00
15 "	"	4	" "	7 ft. " "	25.00
15 "	"	4	" "	10 ft. " "	35.00

KENTIA FORSTERIANA, Single Plants.

				Each
6-inch	pots	6	leaves 28 to 30 inches	$ 1.00
6 "		6	" 34 to 36 "	1.50
7 "		6 to 7	" 38 to 40 "	2.00
7-in.	tubs	6 to 7	" 40 to 42 "	3.00
8 "		6 to 7	" 45 to 48 "	4.00
8 "		6 to 7	" 48 "	5.00
10 "		6 to 7	" 4½ to 5 ft. high	6.00
11 "		6 to 7	" 5 to 5½ "	8.00
10 "		6 to 7	" 5½ to 6 "	10.00
12 "		6 to 7	" 6½ to 7 "	15.00
14 "		6 to 7	" 7 "	20.00

KENTIA BELMOREANA, Single Plants.

	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.

	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

HENRY A. DREER, 714-716 Chestnut St. Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Mention The Review when you write.

GERANIUMS BY THE THOUSANDS

from 2 and 2¼-inch pots. Alphonse Ricard, Beaute, Jeunesse Poitevine, S. A. Nutt, General Grant, Montmort, Mme. Buchner, Mme. Roseleur, La Favorite, Miss F. Perkins, etc. Fine A-No. 1 sand rooted cuttings, transplanted to pots, $2.50 per 100; $22.50 per 1000. Paul Crampel, $3.25 per 100; $30.00 per 1000. We grow twenty-eight varieties of Geraniums. Send for complete list and special prices on what quantity you will need.

EIGHT BEST VARIETIES OF IVY GERANIUMS, $3.00 per 100, $28.00 per 1000. 30 varieties of Canna Bulbs by the thousands. Send for prices.

Also Abundance of Other Stock
Correspondence Solicited

ALONZO J. BRYAN, WHOLESALE FLORIST
Washington, New Jersey

Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

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FERNS

NEPHROLEPIS Teddy Jr. A new dwarf Fern, slightly crested; very fine and good seller; habit same as Scottii. 6-in. pots, $6.00 doz.; 8-in. pots, $1.00 each, very heavy.

NEPHROLEPIS Elegantissima Improved. 6-in. pots, $5.00 and $6.00 doz.; 8-in. pots, $1.00 each.

NEPHROLEPIS Scottii. 4-in. pots, $2.00 doz.; 6-in. pots, $4.00, $5.00, $6.00 doz.; 7-in. pots, 75c each; 8-in. pots, very strong, $1.00 each.

NEPHROLEPIS Bostoniensis. 7-in. pots, 75c each; extra big for the money.

DISH FERNS. Our stock of these is very large, in six of the best varieties. 2½-in., $4.00 per 100.

ADIANTUM Hybridum. 4-in., $1.80 doz.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

ARAUCARIA Excelsa. The ever popular Christmas plant, in 6-in. pots, 4 to 5 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

FICUS Elastica. 6-in. pots, 40c each; 7-in. pots, 65c each.

ASPIDISTRA. Green, fine plants, 10 to 12 leaves, 75c each.

CASH WITH ORDER

ASCHMANN BROTHERS

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

A WEST VIRGINIA ROSE HOUSE.

If I should build a rose house 35 x 110 and eight feet high to the eaves, to be heated by steam with natural gas as fuel, how should I pipe the house? The coldest weather we ever had here was 5 degrees below zero. We expect to plant roses that are grafted on Manetti.

J. W. A.

The following suggestions are made for the heating of a rose house, 35 x 110, with steam: Run a 2½-inch main through the house about two feet below the ridge, and at the end of the house farthest from the boiler connect it to fourteen 1¼-inch returns. The returns should be arranged in about five coils, two of which, each containing four pipes, should be on the walls, while the rest of the returns should be in three coils of two pipes each, placed under the benches.

CANNOT KEEP UP TEMPERATURE.

I am having trouble with my boiler and do not quite understand the reason for the difficulty. Please give me a little advice. There seems to be enough piping in the greenhouses, but I cannot get the water above 140 degrees, and when I close the drafts a little the temperature of the water drops fast. Do you think the boiler is too small, or is the trouble due to the chimney?

I have a Moninger hot water boiler, rated for 3,700 square feet, with a Honeywell generator. I am trying to heat the following houses: No. 1 is 25 x 125, with two feet of glass and three feet of concrete in the side walls; the roof has a slope of six inches to the foot, making the rafters about thirteen and one-half feet long; there is glass in both ends. No. 2 is 20 x 70, with two feet of glass and two and one-half feet of concrete in the walls; the rafters have a slope of six inches to the foot. No. 3 is 16 x 70, with two feet of glass and two and one-half feet of concrete in the walls. No. 4 is 10 x 35 and nine feet to the ridge, and has frame walls, with no glass in the sides. The total amount of radiation in the houses is 2,350 feet, and I wish to maintain a temperature of 50 degrees in zero

You get **Up-to-date** piping systems and **High Grade** boilers when you deal with Kroeschell.
We pay no commissions to agents or dealers—our boilers are sold direct from factory to user, which **eliminates** an unnecessary **middleman's profit.**



Has the Highest Standard of Heating Values
Immense Self-Cleaning Heating Surface—Longest Fire Travel—Perfect Combustion—Free Circulation—Thin Waterways—Guaranteed Working Capacities—Safety—Durability—Efficiency and Economy.

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Heats Up Entire System in 30 Minutes—Kroeschell Boilers are Fine.

It only takes 30 minutes from firing to drive the water entirely through my system, a distance of 200 feet. When heavy firing is necessary, I make 180 degrees in the main returns at the boiler. Your boilers are fine.
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There is No Better Boiler.

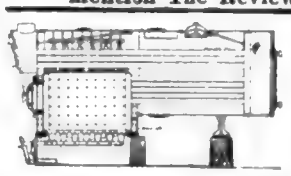
The Kroeschell Boiler works better in every way than the boiler I had before and has given me all the satisfaction I want.
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ILLINOIS MALLEABLE IRON CO.
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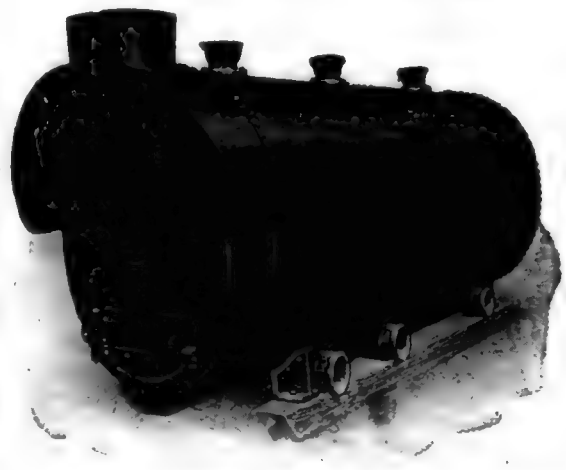
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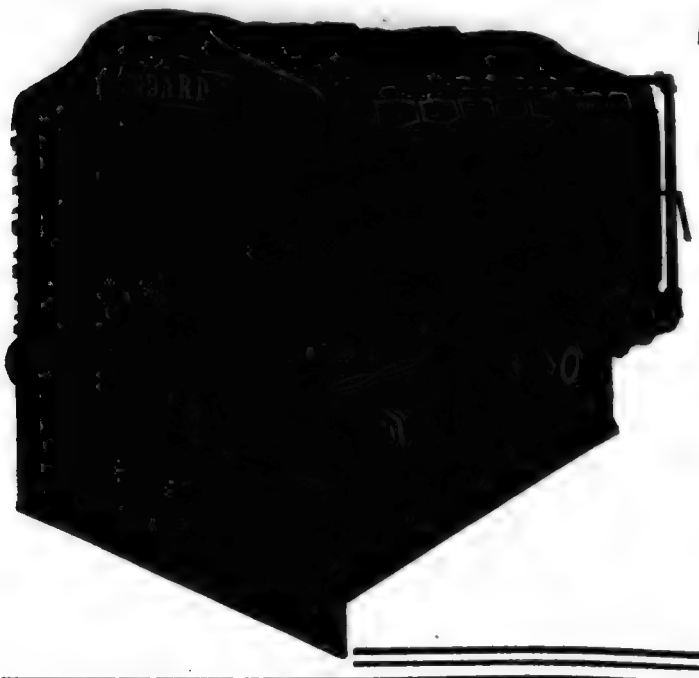
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Lap-welded in sizes over 1¼ inch.
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Giblin Greenhouse Boilers

Profit on Plants and Vegetables is the difference between cost grown, sold and delivered and the selling price.

Our Heating System insures full-grown, robust plants at reduced cost.

WHY? Because the fuel saved is from **3 to 5 tons of coal out of every 10 tons used.**

No night work is needed, and the owner sleeps and **saves** a night man's wages, and there are no repairs. Write us.

Users of our Boilers, **Steam** and **Hot Water,** write they have **saved** from $100.00 to $600.00 a year by using our System.

GIBLIN & CO., Utica, N. Y.

Morehead

Back to Boiler

SYSTEM

Efficient and profitable handling of condensation; returns condensation to boiler at initial temperature—perfect circulation; proper drainage; removes large proportion of air as well as condensation. Boiler is situated on top of ground; convenient; no "up and down stairs"; labor-saving; economy in fuel.

These are only **some** of the **reasons why** a Morehead is needed in **your** greenhouse. Have our engineers give you complete information. It's absolutely free.

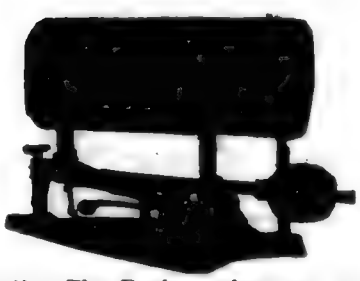
Write today—Dept. "M"

Morehead Mfg. Company

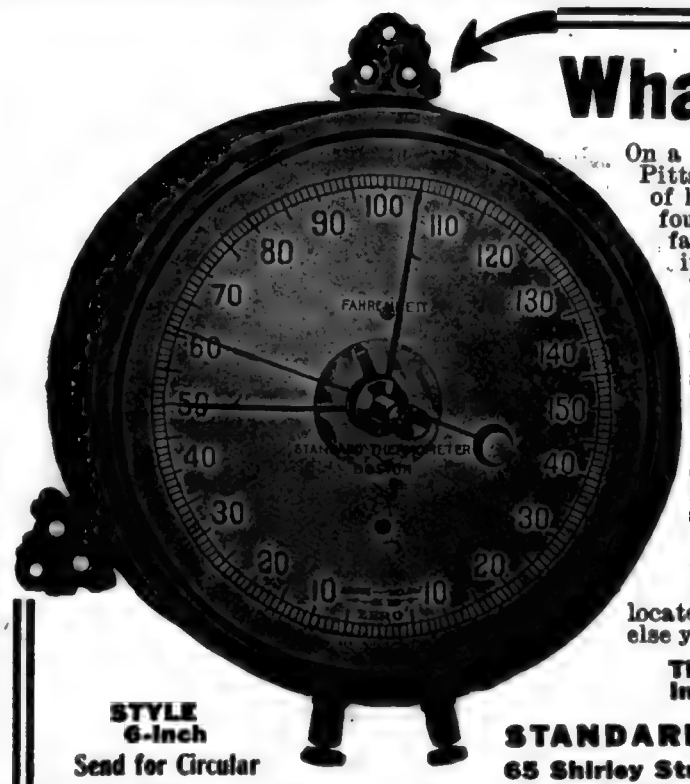
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THE SYSTEM WITH A PROVEN VALUE



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STYLE
6-Inch
Send for Circular

What $5 Will Do

On a certain February 11, B. L. Elliott, of Pittsburgh, was awakened by the ringing of his Standard thermostat alarm. He found his previously reliable night man fast asleep, and the temperature falling fast. **In another half hour he would have lost $30,000.**

Two nights later the night fireman of E. J. Ahern, Wellesley, Mass., met with a fall that rendered him unconscious. He had **no** Standard thermostat **alarm** and **the entire place froze up solid.**

This simple Standard thermostat is on the job night and day. Adjust the hands at whatever point you please and the thermostat

WILL RING A BELL

whenever the temperature rises or falls to the danger point. You can locate the bell at your bedside or anywhere else you please. Anybody can put it up.

The price of this efficient instrument is only $5.00.

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
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EMERGENCY PIPE CLAMPS

Here's our price-list on Emergency Pipe Clamps—net f. o. b. Chicago.

1 -in..	$0.40	2½-in..	$0.80
1¼-in..	.48	3 -in..	1.00
1½-in..	.56	3½-in..	1.20
2 -in..	.64	4 -in..	1.60

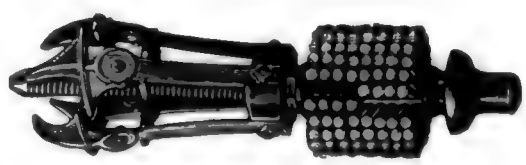
Want a catalogue?

M. B. SKINNER & CO.
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CHICAGO. ILLINOIS



Better cut out this price-list and save it.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO

Mention The Review when you write.

weather. My location, you will notice, is southeastern Pennsylvania. The boiler is in a pit and an overhead feed system is used in the houses, except in the largest one. The chimney was built for a smaller boiler; it is twenty-eight feet high and its flue is 12 x 12 inches. Is it large enough for the present boiler?

A. T. V.

It is not possible to determine from the data furnished just what is the cause of the trouble. The amount of radiation in the four houses is given as 2,350 feet, which is more than ample, since not more than 2,000 square feet of radiation should be needed to heat the houses to a temperature of 50 to 55 degrees. To heat such a plant, the boiler with a rating of 3,700 square feet of radiation also allows for a large margin.

Although I have no definite data regarding the grate area of the boiler and hence cannot determine with any accuracy the proper size of the chimney, I would suggest that the trouble may come from the fact that the chimney, while it should answer for 1,200 square feet of radiation, is much too small for 2,400 square feet.

Fully as much depends on the skill used in arranging the radiating surface for each house as on the exact size and amount of the piping used and the size of the flow and return pipes. I would put in 2½-inch pipes as flows, and would not use more than 400 square feet with each flow and return pipe. I would certainly add fifteen feet to the height of the chimney and this should enable the heater to supply a temperature of 50 degrees in the present houses. Although a 16-inch chimney would be preferable, I believe that good results will follow with a taller chimney, provided the flow and main return pipes are large enough.



WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

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BOILER TUBES---4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.

Established 1902.

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4-INCH

BOILER TUBES, 6¾

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

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Aetna Brand Tankage Fertilizer

Is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used.

Farmers and Florists Fertilizer Company

809 Exchange Ave., Room 5, U. S. Yards,

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Telephone—Drover 1932.

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YOU ARE SURE of GOOD RESULTS

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DIAMOND BRAND COMPOST



WELL-ROTTED HORSE MANURE

Dried—Ground—Odorless

For mulching it cannot be equaled, as it is nutritious, immediate, and convenient to handle. Always ready for mixing with soil for potted plants and soil for benches. Largely HUMUS, rich in plant foods and positively free from weed seeds. It also makes a rich liquid manure.

Write for Circular "T" and prices.

NEW YORK STABLE MANURE Co

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WHEN YOU BUY FERTILIZER

Get the kind that is **ALL FERTILIZER,** active, potent and satisfactory.

That's what our **MAGIC BRAND** is. If you haven't tried it, order some **NOW.** If you have tried it, we need not tell you what to do. We know you will order some more.

Chicago Feed & Fertilizer Co.

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IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

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WIZARD BRAND MANURES

Dry, clean, convenient highly concentrated.

Sheep or Cattle MANURES

Pulverized or Shredded

Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for

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50/ SQUARE DEALING FERTILIZER **/50**

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Greenhouse Supplies and Materials. Tel. H. P. 5676

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Buy pots that—

1. Are unbreakable.
2. Retain moisture.
3. Save on expressage.
4. Are inexpensive.

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WATERPROOF PAPER

FLOWER POTS

Write for samples, information and prices to Dept. R.

BIRD & SON, East Walpole, Mass.

ESTABLISHED 1795.

ROCHELLE PAPER POTS AND DIRT BANDS

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00		7.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers
Carnations a Specialty
United Phone.

Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD."—James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading. There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7⅝ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

"H. B. Weaver, of Bird-in-Hand, is cutting mignonette and Silver Pink Antirrhinum of HIGHEST QUALITY."—Florists' Review, Jan. 21, Lancaster Notes, page 76.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today. Please mention this paper.

PROMPT SHIPMENT

THE DALLES FLORAL COMPANY
20,000 Square Feet of Glass.
The Dalles, Oregon, Jan. 4th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: The THOROUGHLY DEPENDABLE QUALITY of material commends them to users everywhere. Growing and shipping in same pots saves all kinds of labor.

Tomato plants which without your pots sell here for $1.00 per 100, RAISED IN YOUR POTS SELL AT $4.00 PER 100. Yours very truly,
The Dalles Floral Co.

"I raised tomato, cabbage, eggplant and pepper plants in the pots bought of you. They accomplished their purpose of keeping the roots of the plants separate and in their own spaces TO PERFECTION. From about 2700 tomato plants I picked 1140 MARKETABLE CRATES of tomatoes which brought me $600."
D. B. Moses, Purchase, N. Y.

"We grew about 800 tomato plants in your paper pots for our uncle in Rock Creek, Ohio. There is a canning factory there.

Our uncle says they were by far THE BEST PLANTS SET OUT IN ROCK CREEK last spring. We sent them 16 miles on a platform dray, rather than take a chance on a delay in freight, and the teamster told us he had a dozen chances to sell them on the way down.

We got the Paper Pots so our uncle need not send any pots back. The experiment was satisfactory.

We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots.

We hope to use some 4-inch pots for starting 'cukes' and 'toms' for greenhouse work this spring. One firm does greenhouse work only."
Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."
J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands for early tomatoes and cucumbers with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."
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THE DECORAH GREENHOUSE
W. T. Symonds & Sons, Props.
Decorah, Iowa, Jan. 7, 1914.

Messrs. F. W. Rochelle & Sons, Chester, N. J.

Dear Sirs: Your Paper Pots are one of the best things we ever used for tomato plants. . . . Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH.

Yours truly,
W. T. Symonds & Sons.

"We Ligbly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."
Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised several thousand plants in your paper pots and found it a very satisfactory method. This season we are going to use them exclusively. Kindly quote us on 2, 3 and 4-inch paper pots in large quantities and oblige."
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"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."
Chas. C. Roberts, Lansdowne, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."
Wm. Schruers, Gardener, Oil City, Pa.

"We grew early cabbage, tomatoes, eggplants and peppers in your Dirt Bands. Also used some for carnation cuttings.

All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO.

We certainly like Dirt Bands."
Reimers Bros., Rapid City, S. Dak.

"BANDS WILL GIVE BETTER PLANTS THAN POTS."
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"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."
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"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."
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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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WASHINGTON

The Market

The week presents the same condition as has obtained for some time with respect to the shortage of roses and carnations and the prices on these are necessarily what the commission men and wholesalers wish to ask, as the retailer has no alternative This does not apply to anything else, however, as there are plenty of lilacs, mignonette, sweet peas, violets, freesias, narcissi and lilies, so that no one need go without flowers. Aside from roses and carnations the only flowers holding a price are gardenias and valley. Tulips are coming in larger quantities.

Various Notes.

Fred H. Kramer is cutting some fine tulips and daffodils and his bulbous stock as a whole is excellent.

William F. Gude last week conferred with a number of interested parties with a view to preparing for the annual encampment of the G. A. R., which is to be held in this city. Mr. Gude has full charge of the arrangements.

A large number of visitors registered here last week, many of them coming to attend the third annual convention of the Chamber of Commerce of the United States. Among these visitors were John G. Heinl, of Terra Haute, Ind., whose son played a very prominent part in the proceedings of the convention; Samuel Bernstein and David Benjamin, of Kingston, N. Y.; W. H. Van Winkle, Jr., of Newark, N. J., and H. B. Ruppert, of Boston.

The sympathy of the entire trade is being extended to M. J. McCabe, of Anacostia, D. C., who last week met with the loss of his brother, Bernard G. McCabe.

Short talks on business building by Prof. Robert G. Wall, on the value of organization by George W. Spier, a real movie show with pictures direct from the war zone furnished by Sidney B. Lust and Herbert M. Osborn, Victrola music and a Dutch supper during which queer looking long-stemmed pipes of the corncob variety were used, were the features of the February meeting of the Florists' Club. In view of the elaborate entertainment, all business except that incident to the nomination of officers for the ensuing year was dispensed with. As a result of the action, the present officers will hold over during 1915. C. L. L.

Use Foster's Standard Pots

Strong, smooth, well burned red pots. We have a **LARGE STOCK** of all sizes for spring trade. Careful packing.
Drop card for prices.

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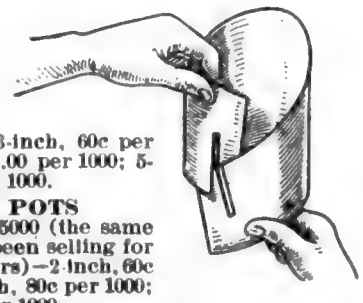
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Pat. App. for.

Price on lots of 5000—2-inch, 45c per 1000; 3-inch, 60c per 1000; 4-inch, $1.00 per 1000; 5-inch, $1.50 per 1000.

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Price on lots of 5000 (the same kind we have been selling for the past ten years)—2-inch, 60c per 1000; 3-inch, 80c per 1000; 4-inch, $1.35 per 1000.

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Mfrs. Paper Pots and Dirt Bands
Catonsville, Baltimore, Md.
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RED POT
in which plants do the best, write to
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Established 1888
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
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RED
Standard Flower Pots
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A Standard Pot
A Standard Quality
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The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

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Our **Square** Dirt Bands fit tight together on the bench, and do not have to have the ends fastened together like the round ones and are not hard to get off.

See our page advt. on page 89.

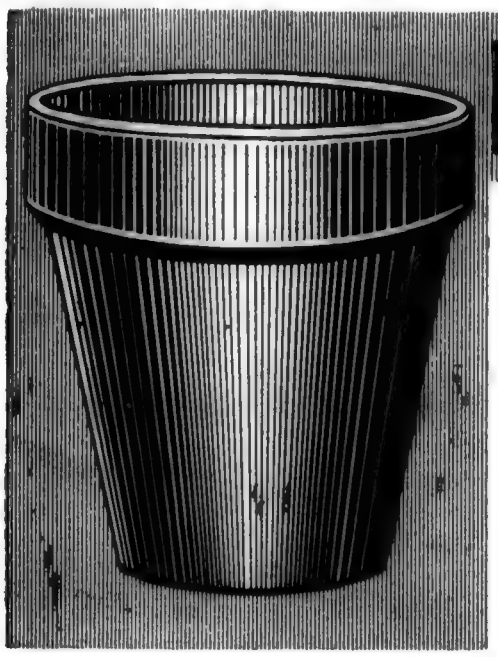
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POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

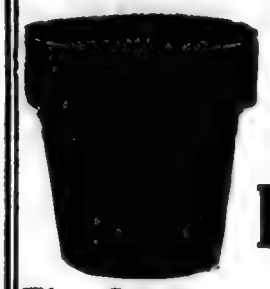
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that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
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500	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	2.50

48 10-in., crate, $4.80

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Our Specialty: Long Distance and Export Trade.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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35c
LITTLE WONDER ROSE NOZZLE
The most simple and best Nozzle for spraying Roses, Palms, etc., on the market.
SEND FOR ONE TODAY
GARLAND MFG. CO., Manufacturers of the celebrated Garland Cast Iron Gutter. Des Plaines, Ill.

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ROCHESTER, N. Y.

The Market.

Good, steady business has been the rule all the week, and on the whole the market has shown signs of improvement over previous weeks. Valley continues to arrive in good quantities, but the demand is not at all large; consequently there is some left over. The carnation supply is quite large; the pink and white varieties clear well, but the dark colors drag a little. American Beauties have no great demand, but other roses sell well. D'Arenberg and Indiana, in reds, have been good sellers during the last week, while Ward and Sunburst have sold well. Fancy baskets of Sweetheart roses, pansies and acacia have found ready buyers. Violets are selling a little more freely, but they are cheap. Sweet peas are arriving in first-class condition and sell well. There is only a medium demand for jonquils, which are large and long-stemmed.

Various Notes.

The bowling trophy donated by the Lord & Burnham Co., which was won by the Buffalonians last year, is back again in Rochester. Capt. Al. Salter has it on show in his east side store window.

The Rochester Floral Co. had an interesting window February 5 and 6. It consisted of a good-sized automobile, baby carriages, cradles and fancy vases filled entirely with tulips and Japanese lilies, fastened attractively with pink and white baby ribbon.

The Rochester Florists' Association has got out an attractive directory of its members, also containing lists of the various committees, etc.

A. J. Ploeger, of the Holland Nurseries, Boskoop, Holland; W. A. Stearns, of the Sefton Mfg. Co., Chicago, and L. Neudorfer, of Chas. Zinn & Co., New York city, were recent visitors.

One of the big events of the year was the police ball at the armory, February 8. George T. Boucher had charge of the decorating. Immense basket vases of white and red thistles and large quantities of Chinese apple blossoms were used to great advantage.

H. J. H.

Elmira, N. Y.—The United States Cut Flower Co. has taken over the management of the greenhouses of George Backer, on West Fourth street, and of the La France Carnation Co., of East Miller street. George Backer has been at Daytona Beach, Fla., for several months, and the La France Carnation Co. has been operating the greenhouses since his departure. T. Everett La France continues to conduct his retail store on East Water street.

Three Valuable Horticultural Helps for 100% Efficiency

I. Zenke's Compound Plant Insecticide
An exceedingly powerful liquid contact Insecticide for the destruction of greenhouse pests, including White Fly and Scales. 1 Gallon (sufficient to make 25 to 30 gallons), $1.25.

II. Zenke's New Plant Life
The great liquid fertilizer and stimulant. A most valuable chemical concentration on a phosphoric base, effecting rapid and vigorous growth without softening. Not merely a foliage stimulant, but a strength, flower and fruit producer. 1 Gallon (sufficient to make 300 to 600 gallons), $2.50.

III. Zenke's Liquid Fungicide
An absolutely reliable remedy for preventing and curing fungoid diseases, as Rust, Mildew, Black and Brown Rot, Leaf Spot, Scab, Blight, etc. 1 Gallon (sufficient to make 45 to 50 gallons), $2.50.

Beware of imitations. There are others. Our goods have stood the test. The name of "Zenke's" stands for highest efficiency. Used exclusively by all who have given it a fair trial. Order today. Enclose check or money order.

FOR GREENHOUSE USE:
1 Gallon Insecticide $1.25
1 Gallon New Plant Life 2.50
1 Gallon Fungicide 2.50
Trial order $6.00

FOR YOUR RETAIL TRADE:
3 Dozen Insecticide $4.50
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(8-oz. cans, retail price, 25c each. $9.00
Display cards and posters free.)

F. O. B. Chicago.

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
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INSECTICIDE
A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.
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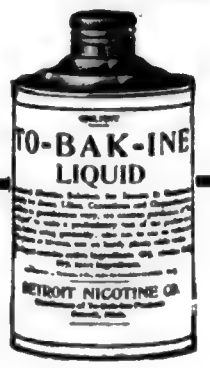
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January 14, 1915. Camp Hill, Pa.

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Each sheet saturated with a definite amount of pure Nicotine.

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Guaranteed under the Insecticide Act, 1910, Serial No. 321.

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

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The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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A 12% nicotine solution properly diluted for fumigating or vaporizing.
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If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

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MADISON, N. J.

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A Free Trial Package is Mailed to Everyone Who Writes.

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A Compressed Air Sprayer without an equal

No florist's equipment is complete without one. **SPRAYS ALL MIXTURES.** A few strokes of the pump and you are ready for work. Easy to operate. Nothing complicated. Catalogue showing 25 styles sent upon request.

The Star Brass Works
318 N. Albany Ave., CHICAGO

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has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J
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IF YOU ARE GOING TO BUILD

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Cast Iron Gutters and Greenhouse Material of all Kinds

Portable Fire-proof Steel Boiler Houses **Portable Fire-proof Steel Garages**

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We are operating under very low overhead expenses and can save you money. No middleman's profit to pay, as we operate our own foundry and machine shops.

GARLAND MFG. CO., - - Des Plaines, Ill.

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NEW BEDFORD, MASS.

The Market.

The continued dark weather has kept up the prices on most flowers. The demand still holds for carnations and roses. Violets and bulbous stock are more plentiful. Sweet peas and pansies are coming in well. There are some excellent white snapdragons to be had.

St. Valentine's day promises a good business. Violets are already in demand for that day and the price will no doubt be a little higher.

Various Notes.

Peter Murray, of Fairhaven, has been elected tree warden of that town.

Julius the Florist reports a lively trade in potted plants. He has had a good deal of funeral work lately, also.

James Garthley, of Fairhaven, who recently became a commercial florist, is doing a good business. Mr. Garthley is one of the oldest growers in this section, but until lately was in charge of the greenhouses of the Rogers estate.

The regular monthly meeting of the New Bedford Horticultural Society was held in the Public Library building Monday, February 1. W. M. P.

CLEVELAND.

The Market.

Market conditions are improving. The demand is better for all cut flowers. Carnations are in fine crop. Roses are improving rapidly. Bulbous stock is plentiful. Lilies, valley and greens are equal to the demand.

Various Notes.

The Florists' Club staged a unique display at the pure food show held at the Coliseum last week. A booth showing old valentines dating back to 1830, and the newer valentines, consisting of flowers, was tastefully arranged. Baskets and corsages were arranged by the retailers, a different display being made each day. A lady attendant distributed circulars telling of the use of flowers as valentines. There were 18,000 circulars disposed of during the week. Much favorable comment was heard from all sides.

Final arrangements for the flower show to be held here November 10 to 14 by the Chrysanthemum Society of America have been made. Retailers' displays, as well as displays of roses and carnations, will be held in connection with the chrysanthemum show. Wigmore coliseum has been secured for the show. F. A. F.

EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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The **quickest, cheapest** and **most attractive** package-fastening device, and **indispensable** to **Florists,** whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

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FOR HOTHOUSE WORK

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Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt. "Could not get along without them." S. W. Pike

1000, 35c; 3000 for $1.00, postpaid

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The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

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CARNATION STAPLES

35c per 1000 3000 for Postpaid $1.00

For Repairing Split Carnations. Samples Free.

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REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figure.

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GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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MASTICA



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 5c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert Seam and Beatty Sts., Pittsburgh, Pa.



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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruser, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO

CINCINNATI.

The Market.

The market is cleaning up regularly each day. The supply is about the same as it was at the last writing, while the demand has increased greatly. Both local business and shipping business are good. The supply of roses and carnations is far short of the call for them. Lilies meet with a ready sale and help out nicely in the market. Tulips are coming in more strongly and are proving a welcome addition to the supply. Jonquils have a fair market.

Flowers of especial interest for St. Valentine's day will undoubtedly be fairly plentiful. A good cut of fine sweet peas is coming to the market. Both double and single violets are fairly plentiful. The supply of orchids, too, is pretty fair.

Various Notes.

The Ophelia and Hoosier Beauty roses of the E. G. Hill Co. have been proving popular with the firm's trade in this city and vicinity.

C. E. Critchell was the first in the market this winter to offer Dutch hyacinths.

The Cincinnati Cut Flower Exchange has had some fine Murillo tulips.

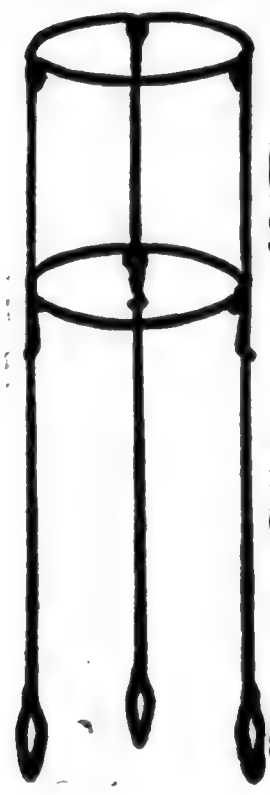
E. G. Gillett reports that the call for wire hanging baskets is becoming extra strong.

Visitors include Milton Alexander, representing Lion & Co., New York; Julius Dilloff, representing Schloss Bros., New York; Frank J. Farney, of M. Rice Co., Philadelphia; C. W. Scott, of the Yokohama Nurseries, New York, and Wm. C. Nolan, Portsmouth, O.

C. H. H.

Omaha, Neb.—F. H. Swanson, formerly connected with Lewis Henderson and Hess & Swoboda, has leased the Arnold Greenhouses, at 1418 North Eighteenth street, where he is growing lettuce and bedding plants for the spring trade.

Ashtabula, O.—Faust & Lockwood have moved their retail store from the Castro theater building to more spacious quarters at 153 Main street. They are also contemplating the erection of two greenhouses in connection with the five they now operate.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27.'97, May 17.'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.



Iron Frame house at South Vineland, N. J., with the rafters 12 feet apart and glazed with 20-in. glass.

Build Your Greenhouse Now.

THERE are several plain, common-sense reasons why now is the time of times to build.

Materials are as cheap now as they will be in many a year to come.

Every day the war lasts means a larger and larger demand from Europe for our building materials, as soon as the war ends.

STEEL AND IRON.

Germany, the greatest iron and steel producing country of Europe, will not be able to supply the demand. She will not have able-bodied men enough to carry on the work. So Germany must turn to us for her main supply for some time to come.

Germany's present enemies will be slow to turn to Germany for their supply, even when she is able to furnish it. For a long time after the war is over, they will still continue to be enemies, which means such countries will buy largely from the United States.

All of which means that the demand will be so great that prices on all iron and steel will, without a doubt, go higher and higher for several years to come.

GLASS.

Glass is also bound to be higher, because practically all of the Belgian glass factories have been completely destroyed. If it's true that 40% of the world's glass supply has been coming from Belgium, then, with this supply entirely cut off, there will be a big demand for our glass, which is certain sure to make prices higher.

GOOD TIMES ARE HERE.

The big business men of our country say that "never before in its history will there be such prosperity as is now on the eve of starting."

So order your greenhouse as soon as possible. Contract for it before prices go higher.

Send for our commercial catalogue.

Hitchings and Company

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NEW YORK OFFICE
1170 Broadway

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PHILADELPHIA OFFICE
40 So. 15th St.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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Greenhouse Material and Hotbed Sash

Louisiana Cypress
Washington Red Cedar
Greenhouse Hardware
Wood or Pipe Posts
Pecky Cypress Benches



The Dietsch Patent
Short Roof Construction
Patent V and U Gutters
Hotbed Sash
Galvanized and Copper Nails

For a practical house the Dietsch is best

Write for our Catalogue

A. DIETSCH CO., Established 1882 2640 Sheffield Avenue, Chicago

Mention The Review when you write.

DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLATS.

Flats for florists or gardeners, strong and well made, $10.00 per 100; $90.00 per 1000 f. o. b. at factory in New Jersey. Size, 12x20x3½. On the Jersey Central and Pennsylvania R. R. Wm. Becker, Jr., Box 48, Farmingdale, L. I., N. Y.

Florists' flats, new, soft wood, size, 12x24x3-in., $6.50 per 100; sample by mail, 12c. Write for prices on special sizes.
Polk Wood Working Co., Polk, Pa.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
1449 Madison St., Tel. Haymarket 152, Chicago.

Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

GREENS.

Plumosus and Sprengeri sprays. Telegraph orders shipped promptly—have a 'phone direct to the station. Plumosus, $2.00 per 100; Sprengeri, $1.00. Express prepaid on $5.00 worth. Cash with order.
Pennock Plantation, Jupiter, Fla.

PAPER POTS.

Florists and Gardeners! Get my plans and instructions of how to make the simplest paper pot on the market; no glue, no tacks, made in one piece, and you can make 3-in. pots for 50c per 1000, and they will last 3 or 4 pottings. Small plants grow better in square pots than in round ones. Send 50c in stamps and I will send you sample and complete plans of how to make them Nothing like it on the market.
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PLANT BOXES.

SPRING PLANT BOXES.
11 or 12 in. long x 5x2½, $10.00 per 1000. Flats, 12x18x3, $5.00 per 100. Special price on large orders. Samples, 10c postage.
H. S. Baker, Florist, Warsaw, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capitol, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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BOURBON RED TURKEYS from flock that produces winners; twelve years a breeder.
Noah Herman, West Salem, O.

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Review
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500 letterheads and 500 envelopes neatly printed for $2.00 today. Good quality.
Snow, the Circular Letter Man, Camden, N. Y.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
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SASH.

120 3x6 ft., 2 bar, 15 lights, single glazed cypress hotbed sash, 1⅜-in. thick.
20 3x6 ft., 2 bars, double glazed cypress hotbed sash, 15 lights each side, 1¾-in. thick.
Above sash painted white and were used only a few weeks. No reasonable offer refused.
Oneida Community, Ltd., Oneida, N. Y.

Standard hotbed sash, 80c each. Glass, 6x8, 6x10, 10x12 or 10x14, $1.50 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.



Are You Prepared to Meet Spring Demands?

You may find it necessary to put up a new greenhouse. Remember, ADVANCE ventilating apparatus and greenhouse fittings are guaranteed to give entire satisfaction.

You can specify or buy direct. THERE IS NOTHING JUST AS GOOD.

Leading designs always.

Try our shelf brackets or pipe carriers.

A catalogue will be mailed you free upon request. Write today.

ADVANCE CO., Richmond, Ind.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
GOOD, CLEAN STOCK,
Per bale, $1.00; 10 bales, $9.00.
WM. MURPHY,
WHOLESALE COMMISSION FLORIST,
329 Main St., Cincinnati, O.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.00 each
5 bale lots..... 3.75 each
10 bale lots..... 3.50 each
S. S. PENNOCK-MEEHAN CO.,
1612 Ludlow St., Philadelphia, Pa.

Sphagnum moss, large bales, selected stock, burlaped, $1.50 per bale. Write for price in large quantity. Joseph G. Neidinger, 1309-11 No. 2nd St., Philadelphia, Pa.

Sphagnum moss, burlaped, 10 bbl. bale, $3.30; 5 bales, $3.15 each; 10 bales, $3.00 each; 5 bbl. bale, $1.65; 5 bales, $1.58 each, 10 bales, $1.50 each. Sterling Moss & Peat Co., Barnegat, N. J.

Jersey sphagnum moss, green clump moss and rotted peat in any quantity at cut prices.
G. H. Van Note & Co., Barnegat, N. J.

Choice sphagnum moss, bales 40 lbs. each, burlaped, 80c; wired, 60c. Cash, please.
H. A. Lamp, City Point, Wis.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $8.50; wired, $6.00
M. L. Hancock & Sons, City Point, Wis.

SPHAGNUM MOSS, very best quality, $1.10 per bale. 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale: 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Good, fresh tobacco stems for sale.
Leon S. Boucher, 618 Joplin St., Joplin, Mo.

Fresh tobacco stems, $10.00 per ton; $6.00 per half ton. N. D. Mills, Middletown, N. Y.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky

SMALL GODFREY CALLAS.

Will you kindly tell me how big Godfrey callas are when they start to bloom? Is it customary to dry them off during the summer? We never see any dry bulbs advertised for sale and seldom see offers of plants in anything larger than 2½-inch pots. P. W. M.

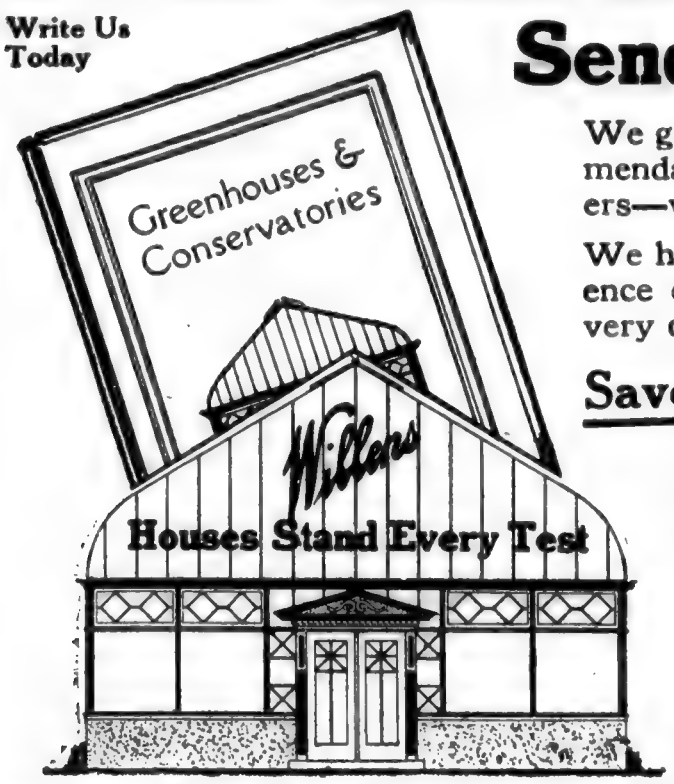
These callas, when they have made good, strong flowering roots, should be rested the same as the ordinary callas. While small they must not be rested, but should be grown on continuously until they are of flowering strength. It is a good plan to plant out these small plants in summer in well manured ground, potting them up early in September. Plants are much strengthened by being planted out. The small 2½-inch stock usually sold will not bloom to amount to anything for two or more years. C. W.

WORMS AND INSECTS ON LILIES.

I am sending under separate cover some lily bulbs on which you will find several kinds of insects and worms. One is a larva from which comes a small black fly, and another is what I call the ground thrips. There may be others. Kindly advise us what can be done to destroy them, for they are troublesome pests. E. S. & S.

The worms and insects had dried up so much in transit that they were not recognizable. To clean both worms and insects out of your soil will not be difficult. Secure a pound can of carbon bisulphide; the cost is usually 25 cents at retail. Make a hole three inches deep with a pointed stick in each lily pot, then pour in half a teaspoonful of the carbon bisulphide, immediately covering the hole. The gas from the liquid will speedily destroy all larvæ or insects in the soil and will not harm your plants. Do not use any naked lights near the carbon bisulphide, as it is explosive. Also keep it from your hands and clothes, as it is decidedly evil smelling. C. W.

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We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

We have received absolutely no correspondence expressing dissatisfaction on price, delivery or quality of construction.

Save 10% to 20% on Greenhouses

Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service.

"We Understand Our Business Thoroughly"

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
—L. Buckendorf,
Norfolk, Neb.

WILLENS CONSTRUCTION CO.

Long Distance Phones:
Lawndale 757—Harrison 7073

1527-S. Spaulding Ave., Chicago

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HERE we show a Metropolitan curved eave greenhouse and service building, designed and completely erected by us for Horace De Lisser, Esq., at his estate at Great Neck, Long Island.

This is one of the numerous little layouts that are steadily gaining a reputation for Metropolitan curved eave houses. They have that distinctive "touch of class" combined with strength and durability.

We plan and build houses everywhere.

Let us do yours.

Send for prices and specifications.



Metropolitan Material Co.

PATENTED AND PENDING

Iron Frame, Curved Eave and Semi-iron Greenhouses.

Greenhouse Designers
Heating Engineers
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Glass

1398-1408 Metropolitan Ave., Brooklyn, N.Y.

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CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

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YOUR DOLLAR

will go further if invested now, than if you wait much longer.

There is every indication that prices on lumber, steel, etc., will advance considerably before many days roll around.

If you contemplate building or making repairs, why not take advantage of the present low market?

Let us hear from you whenever you are ready.

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130

3248 West 31st Street, CHICAGO

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Your New Houses Need Not Be Expensive

in order to be UP-TO-DATE, CONVENIENT, EFFICIENT and LASTING

Write us for sketches and estimates—it will be to your interest as well as ours to do so. You will find our houses to be strictly first-class, and at the same time they are of but reasonable cost.

Louisiana Cypress and Washington Red Cedar

Greenhouse Material and Hotbed Sash

ICKES-BRAUN MILL CO.,

2330 Wabansia Ave., CHICAGO
Near Western and North Aves.

Mention The Review when you write.

THE FLORISTS' REVIEW

STYLISH STORE STEAMS UP SALES

Better your store and boost your sales. The one thing surely follows the other. It's not only logic; it's truth. Experience has proved time and again that betterment in appearance of a store is at once followed by improvement in profits. A good-looking store attracts people the same as a pretty girl.

ONCE in a while—not often, thank heaven—you hear a man say, "I've got a nice, steady trade. I should worry about the looks of my store. Why should I spend a lot of money just for a little style?" The man does himself an injustice, no doubt; he really does pay a little attention to the appearance of his store—he has it swept regularly, the windows washed every so often, and things kept more or less in order. But so far as busying his brain about improvement, he is correct in his statement, "he should worry," but doesn't.

The Worth of Worry.

Of course, as he says, or might say, his cash register never gets rusty. But, on the other hand, it will never wear out with overuse. Its tempo is always moderato. It doesn't play a funeral march—at least, it hasn't yet. However, that joyful, jumpy tune, the "Cash-Register Rag," is likewise outside its repertoire—and probably always will be.

It would pay him, as it would pay many others, who though they have never put them into words, entertain similar sentiments, to worry a little about looks. That is, give some serious, searching thought to the subject of "My Store; How It Looks and How It Might Look."

You ask why? Well, when you are going along the street, thinking about how rotten business is, or how much like dishrags that last cut of Killarneys looked, or how you might have bowled 200 the night before if you had only had three more strikes, distributed properly; when, I say, you are thus perambulating in a meditative mood, and something suddenly catches your eye, driving your thoughts thitherward, what is that something? Is it a bum, a workman, an ordinary business man, or some respectable representative of the modest male? Is it a prim and proper schoolma'am, or a plain and placid female person of fifty? Counsel for the defense will save the witness the bother of a reply by answering for him, it is not. No, it is some gaily clad little piece of femininity, whose power of attraction lies in her freshness—of youth, not of manner—and her good looks.

Now, don't be led away from the point by this flow of figurative language, but watch your step, and look for the moral. It is just this, that good looks are a powerful force of attraction, possibly second only to the force of gravity. And there are some kinds of gravity, a deacon's, for instance, that give way before the attraction of good looks.

For this reason, the attraction of good looks, the housewife patronizes the new grocery instead of the old one. Though it is only her imagination, she looks for dust on the cans and packages from the old, dark store, and seems to see brighter colors on the labels of those from the new store. So, though it, too, is perhaps only a figment of her fancy, she thinks that the roses from the old flower store are not quite so fresh as those from the new store up the street, or the carnations not quite so bright as those in the windows of the other place.

Human Nature.

Well, what of it, if it's only her imagination? Just this, that most people follow their feelings, whether they be fancy or fact, rather than the most logical conclusions reached through the exercise of their reasoning powers. The aforesaid housewife will agree with you that, in regard to both the grocer's and the florist's, she was led solely by her imagination, because she knows both places to be of the best. But she will continue to trade at the new stores; your arguments, and her agreement with them, to the contrary notwithstanding.

Convince Johnny, Jr., some night, that there are no inhabitants, natural or supernatural, in his dark bedroom, put the Bible in one hand and the Lives of the Saints in his other, and start him up the dark stairs singing "Onward, Christian Soldiers." It is a safe bet that he will never reach the last line or the door of his bedroom. "He saw something," despite your arguments and his belief in their soundness.

Most people "see things," in a similar way, though not the same things. The dust on the can from the old grocery store was as unreal as Johnny's ghost, but the reason for it was the same—human nature.

The wise business man uses arguments when they are effective, but when they are not, he knows enough to make use of just this quality of human nature. It is human nature to prefer new things, good looking things,



New Store and Conservatory of Pierce & Co., Baltimore.



Interior of the Store of Pierce & Co., Showing Conservatory at the Rear.

fresh things, stylish, i. e., artistic things. That is why the old gown gives way to the new, last year's green hat to this year's style, the Bride rose to White Killarney, and the old store to the stylish, up-to-date one.

Some Song.

But to drive home the argument, we always have to come back to that joyful, jumpy jingle, the "Cash-Register Rag." If you can teach that in one lesson, you've got the goods. The way to show the reason why is to show the financial results. To find out these, just ask the man who has opened up a redecorated, improved, or new store, what were his receipts for the year before and the year after. Without exception, it will be found that the latter are the larger.

The old patrons feel that they are growing with the business when they learn that a new store is to be built, remodeled from the old or another one, or opened in the new building across the street; and their accounts usually increase a little. Others, not regular customers, come into the new place to look around. And for a score of other reasons, other persons add a sale and perhaps their patronage to the new establishment, all to the increase of the business and the profit of the proprietor.

Don't Fail to Read This.

Do not for an instant think that the foregoing has been written to convince the readers of The Review of the necessity of opening up a new store immediately; far from it. The writer has no relatives in the masons' or carpenters' unions, nor any other reasons for boosting the building business. The point we wish to make is, that looks count. Good looks count greatly to your advantage, whether they are personal or architectural, and their absence is to your disadvantage. The shortest way to point out this obvious truth, as well as the simplest, is to show the gain in business that comes to a new store and why it comes.

Now, these same results follow, in comparative measure, any improvement in your store or service. So don't misunderstand us, and think you must build a new store. Not at all. But by all means put in that show window, conservatory, new lighting system, or whatever it was, that came to your mind.

If nothing came to your mind, then look around. That's what we are driving at. Look around, and perhaps you will see something lacking, some possibility of improvement, or needed addition that will stir up trade for you.

Just for Illustration.

Just for illustration was an unfortunate heading to put over the description of the new store of Pierce & Co., Baltimore, for, apart from this subject, their House of Flowers deserves full mention on its merits.

E. W. Pierce started business at 50[illegible] Charles street in October, 1910, and rapidly increased it, until he, with others, incorporated Pierce & Co. a short while ago, and had built the store at the corner of Charles and Hamilton streets that is now known as the House of Flowers.

The store itself is 25x88, with a conservatory 25x50 in the rear. The second floor of the building is given over to what is known as the Flower Store Studio. This will later lead out to a roof garden on the section just in front of the conservatory. The three large windows, of much value for display purposes, must be mentioned. Most of the other features of the establishment speak for themselves through the three illustrations given herewith. Perhaps the object in the center of the picture of the conservatory does not explain itself as fully as words might. This is a hollow tree trunk, of more than ordinary size and of concrete, which serves as a fish pond. The stubs of the branches hold potted ferns.

So good a store, on so good a location, on the way from a high-class residential district to a stylish shopping street, cannot fail to draw within its doors an increasing number of patrons. Why, you have learned in the body of this article, if you read it.

THE PREVENTION OF WASTE.

Using the Odds and Ends.

The old adage, "Economy is wealth," is just as potent as it ever was and is of vast importance in every phase of the florists' business. The profits on plants and cut flowers are large enough proportionately to allow for the inevitable losses. Therefore, if the losses are minimized by careful planning and by the utilizing of odds and ends to good advantage, the profits can be increased fifty per cent or more on the actual net proceeds.

This age of opulence has made employees careless about utilizing the little things and turning them into cash. All



Interior of the Conservatory of Pierce & Co., the "House of Flowers"

over this country men with brains and executive capacity have been engaged in the florists' business for years, yet have accumulated but a small proportion of the wealth which has gone through their fingers and which might have been theirs had they been more careful of the apparently insignificant things which are going unheeded from day to day in their stores and greenhouses.

The odds and ends in cut flowers can be utilized in many ways, instead of being thrown on the floor and finally into the rubbish box. Carnations, roses, etc., which are broken by accident in the stock room, should be saved and put into the refrigerator, for use in design and corsage work by the store force at their earliest convenience. If the stems are carefully and neatly mended there can be no objection on the part of the purchaser, for these flowers are not intended to be put into water and naturally they would not be expected to bring the same price as perfect flowers. There is a big field here for the ingenious designer in originating designs that will utilize the short-stemmed and broken heads of flowers which frequently are cast aside as waste.

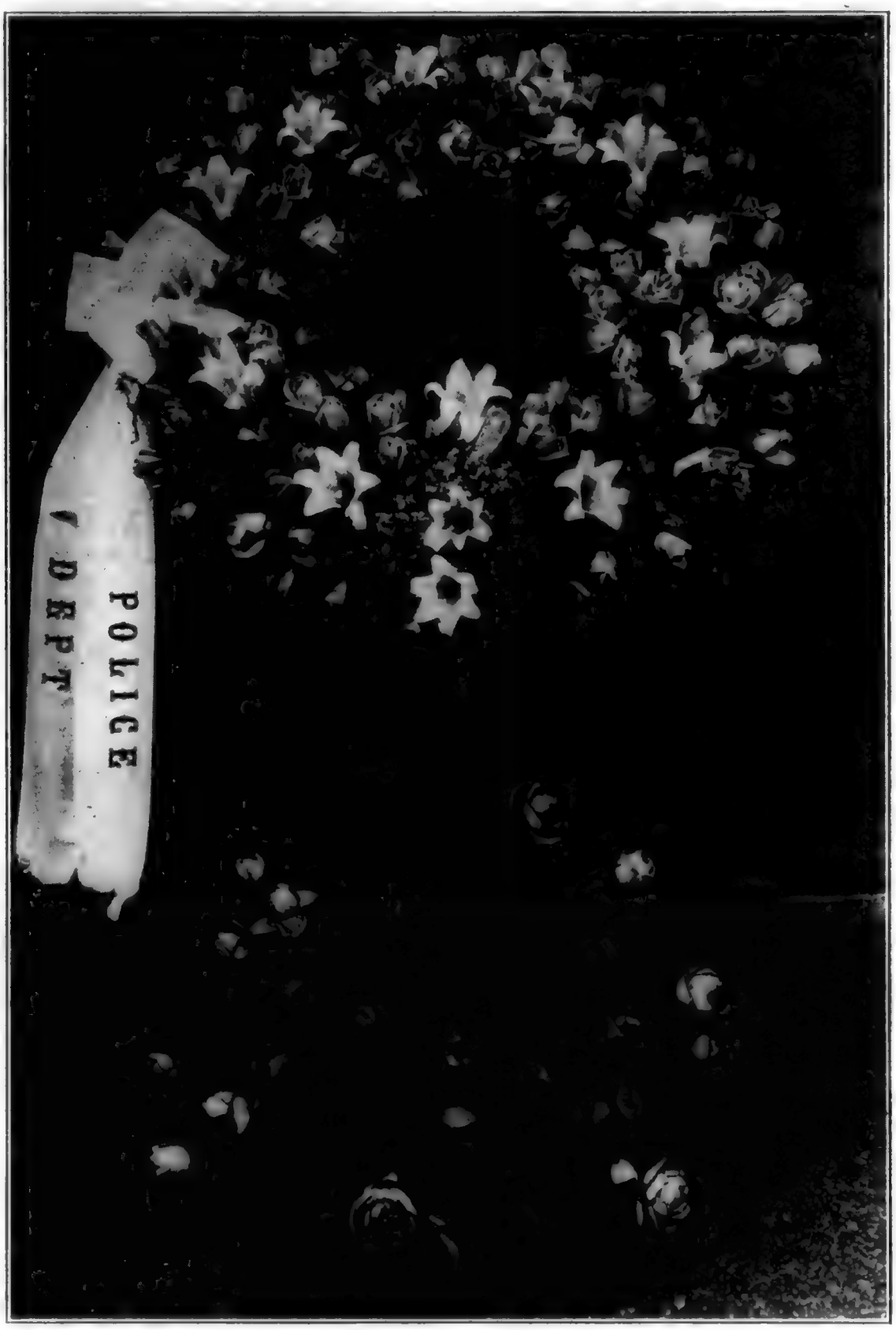
Special sales can be held, to turn into cash any stock which is not perfectly fresh, but which can be disposed of at a lower price, instead of being charged up to the loss account.

A Daily Inventory.

An inventory of stock each evening is a great asset. The manager should look over the orders for the following day and then order what is needed from the wholesaler, allowing a reasonable surplus stock for the day's business. It is well, too, to stop ordering the things which do not sell and to increase the supply of goods for which there is a demand, also introducing novelties and the season's varieties as they appear in turn in the wholesale market.

The flower-buying game has been likened to a gambler's lot; nevertheless, a conservative and rational buyer is sure to strike a happy medium, which will be profitable. Then, with our wholesale houses within easy access, emergencies can be met and a large supply of almost anything will be available at short notice.

To be overgenerous is a pernicious habit. Giving fourteen or fifteen flowers to a patron when he is paying for one dozen only may be really generous, but it is decidedly unprofitable. If one is not careful, this habit of giving too much for value received will run into dollars. This is also true of the giving of too large a quantity of asparagus and other greens with flowers. At the end of the month these unprofitable deals will have grown to amazing proportions. E. C. A.



Standing Wreath of Roses, Lilies and Violets.

PAPWORTH FIGHTS RAILROAD.

Harry Papworth has been adding to the gaiety of life in New Orleans by the resistance he has made to the efforts of the Orleans-Kenner Electric railway to acquire a right of way through the grounds of the Metairie Ridge Nursery Co., "cutting off my front steps," as Mr. Papworth puts it. Mr. Papworth has resorted to every legal device to block the road, and the various appearances in court have attracted a great deal of newspaper attention. It developed that Mr. Papworth, president of the company, asked $94,334 for the 30-foot right of way. In the suit Mr. Papworth itemized his damages thus: Strip of land, $29,334; ornamental trees on it, $30,000; residence, $15,000; depreciation in value to rest of tract, $20,000. Thereupon the attorney for the railroad dug out of the parish records the following figures, which were introduced as evidence: Assessment value of the land, $10,000; improvements, including the residence and trees, $300.

"Mr. Papworth's residence," the attorney said, "was built in 1913. According to the terms of the contract with the builder, which is recorded in the mortgage office, the residence cost $4,750 to build. Mr. Papworth asks us to pay $15,000, not for the residence, but as damages because we propose to lay tracks about forty feet away from it. He asks $30,000 for the ornamental trees, though by his own sworn statement to the assessor, the trees and that $15,000 house of his are worth just $300. He asks $29,334 for the one and one-third acres the Kenner road seeks to expropriate, or about 100 times the assessed value of the strip."

The jury, February 4, placed a valuation of $300 on the right of way and awarded damages of $450, a total of $750. An appeal was taken. It is suggested, however, that one of the penalties to be paid for the fun Mr. Papworth has had with the railroad will be a boost in his assessment for taxation.

WREATH OF ROSES AND LILIES.

One of the handsomest pieces at the recent funeral of Adolph Asch, a prominent member of the Indianapolis police force, was that sent by the police department of that city. It was made by C. H. Bookedis, the Claypool Hotel Florist. The completed piece, which is shown in the illustration on this page, was more than five feet high. The wreath was composed of pink roses, Easter lilies and violets. The base was of American Beauty roses.

Geraniums

WINTER-BLOOMING GERANIUMS.

While there is a nice, steady bottom heat in the sand, geraniums are easily and quickly propagated. You may have stock plants to take cuttings from, or tops of fall-rooted stock may be at your disposal. These winter-rooted geraniums will not equal in size such as were propagated in September, but they will make nice stock in 3-inch or 3½-inch pots, and, as the demand for geraniums seems almost insatiable, exceeding that for any other bedding plant, you cannot go far wrong in rooting all possible cuttings.

Grow the fall-rooted geraniums fairly cool, to keep them stocky, and give them a fresh stand occasionally, at the same time removing all moldy or dying leaves. You may have to cut down the plants fairly hard when taking cuttings, and it is well to remember that until the plants start to break away freely again, water must be applied in reduced quantities.

Do not overlook the scented-leaved geraniums when propagating. About every customer likes to get one or two plants of these and, if you have a few stock plants either on a bench or in pots, they will give you an abundance of cuttings and you have still ample time to make good plants of these before bedding-out time arrives.

Where any diseased plants appear it is best to throw them away at once, to prevent the trouble from spreading. Where only occasional leaves are found affected, pick them off. Keep the atmosphere for geraniums always on the dry side. Do not spray the plants overhead. Air freely on every possible occasion. Cleanliness, a fairly low temperature and a dry, buoyant atmosphere will keep your plants clean if anything will. Also bear in mind that to grow them so that they will flower freely they must not be kept saturated like aquatics, nor must liquid manure be given. Each of these helps to produce a green, but soft and poor flowering plant.

Where geraniums for Christmas flowering are desired, cuttings should be rooted between now and March 1. The best plan is to put each cutting singly in a 2-inch pot containing sandy loam. Stand them where they can have some bottom heat and in the full sun. In rooting geraniums no shade whatever is necessary.

DISEASED GERANIUMS.

We have about 8,000 geranium plants in one greenhouse; the varieties are Bruant, La Favorite, Nutt and Poitevine. About 1,000 of these are affected as is the specimen sent with this letter, but the affected plants are all Bruant and La Favorite; the others show no sign of the trouble. You will note that the plants do not break as they should. The center shoot seems to harden and the plant stops growing. All the stock has received the same treatment. The plants were propagated from cuttings which were put in during September and November, and rooted in the greenhouse where they now are. They have had a temperature of 65 degrees during the day and 50 to 55 degrees at night. New soil was used and the greenhouse is new. Some shredded cattle manure was mixed with the compost. The trouble seems to develop about the time the plants reach 2½-inch pots, but it is also showing on some of the stock plants. Please tell us whether it is some recognized geranium disease, or whether the stock simply is running out?

L. G. N. C.

The plant forwarded had foliage quite red in appearance and considerably spotted. This is a fairly common trouble. The cause no one seems able to determine as yet. Your treatment seems to have been all right, except that the temperature given the plants would have been better 5 to 8 degrees lower; 50 degrees at night should be the maximum. Air freely and let the atmosphere be kept on the dry side always. Also, let the plants dry out well between the waterings. Do not throw any decayed leaves or other rubbish on the floors or below the benches, as these would only aggravate the evil. Cleanliness will stamp it out if anything will. Spray affected batches with Fungine or Bordeaux mixture.

Try fine bone in lieu of shredded cattle manure when potting, and compare results. Animal manures cause a somewhat soft growth, which flowers sparsely and is susceptible to disease. The bone makes plants have a hard, short-jointed growth, which flowers freely. Throw away badly affected plants and keep others picked over. This may mean considerable work, but keep at it. Keep your houses clean, sweet and well aired and I think you will overcome the trouble. I do not believe the stock is running out.

C. W.

Sweet Peas

CROSS EXAMINATION.

I have two new houses, 26x100 and 28x100. As I have no benches in them as yet, I would like to get a good crop of sweet peas for spring, so kindly answer the following inquiries:

Q. When would it be necessary to plant them to have them in bloom by June 1, 1915?

A. If you use the regular outdoor Spencer sweet peas, which will be the most satisfactory for flowering at the time named, sow about March 10. The plants will probably flower a little earlier than June 1, but will be in good crop at that date.

Q. Should the seeds be started in pots or sowed in the solid beds?

A. Either in small pots, or, better, in flats, and transplanted from them to the beds. This is a more certain and satisfactory plan than sowing in the beds.

Q. What varieties are best, and where is the best place to buy fresh seed?

A. A few good varieties are: Nora Unwin or White Spencer, white; Improved Helen Lewis, orange pink; Countess Spencer or Hercules, light rose pink; Florence Nightingale, lavender; Asta Ohn, lavender suffused mauve; Thomas Stevenson, orange scarlet; John Ingman, rose. The best selling colors in order of popularity are pink, white and lavender. It is better not to grow too many varieties. Buy your seed of one of the advertisers in The Review.

Q. Name the best pure pink variety.

A. Hercules is probably as fine a pure pink variety as we have. It is a glorified Countess Spencer.

Q. If seed is started in beds, how should the beds be made?

A. They want soil of good depth; twenty-four inches is not too much. Any good, friable loam with plenty of rotted cow manure worked in will suit them. It is better if not too retentive. If the soil is heavy, use some sand or road scrapings to give it more porosity. Soil must be rich for good results. In addition, the plants will need occasional top-dressings or feedings with liquid manure.

Q. What temperature should they be kept at during the night and in the daytime?

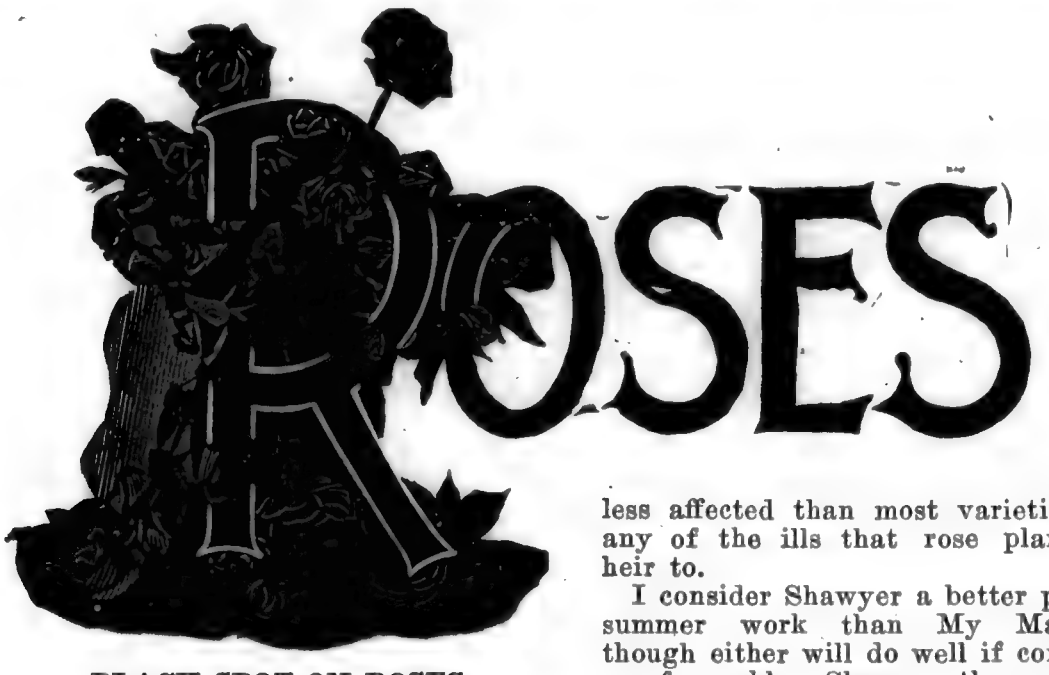
A. Start at 45 degrees at night. As the buds show give 50 degrees. The latter is a good temperature while flowering. Do not let it go above 55 degrees unless the weather is hot. Allow a rise of 8 to 10 degrees on cloudy days and 15 to 20 degrees on sunny days. Air freely, commencing when the thermometer reaches 58 to 60 degrees.

Q. How often should they have water?

A. Everything depends on weather conditions and on how well your beds are drained. Sweet peas need a generous water supply in early summer.

Q. How can I get rid of green aphis on some vines now?

A. Fumigate with tobacco papers or some other nicotine preparation, or spray with some insecticide. Fumigation, however, is the best remedy.



BLACK SPOT ON ROSES.

Our rose gardens were last year badly affected with black spot, which half stripped the foliage from our Killarney, Cochet, Sunburst, Marshall P. Wilder and Mrs. John Laing. Chateau de Clos Vougeot and Wm. R. Smith were not so bad. The hybrid teas are now covered for the winter, so we cannot give them a dormant spray without uncovering, which might be dangerous at this season. Can you recommend any soil treatment or spraying that will overcome this trouble, as we want to plant about 500 new roses in the same garden this spring? Last October I had trenches made two feet deep for the new roses to be planted this spring. We put two inches of coal cinders on the bottom, then two inches of tobacco stems and filled in with good soil, mixing in some bone meal. On top we put a mulch of cattle manure from the Kansas City stock yards, which will be turned under before planting. Is there anything else that will help?

B. W. L.

You do not state what kind of plants you are using—probably stock propagated under glass and set out from 3-inch and 4-inch pots. These plants lack the vigor of grafted stock which has been grown in the open air and are always more susceptible to attacks of blight. If you use greenhouse propagated roses, select grafted in preference to own-root ones, but the outdoor stock is far and away the best and hardiest. I would give the stems a spraying with Bordeaux mixture or lime-sulphur when uncovered. Also, spray occasionally through the growing season with Bordeaux or Fungine. Your soil preparation is good, but the manure would be better incorporated with the soil the fall before planting.

C. W.

ROSES FOR SUMMER FORCING.

Which is the better red rose for summer forcing indoors, Rhea Reid or Prince d'Arenberg? Or is there a better one than either of these? Which is the better pink rose for summer forcing, Maryland or Shawyer? Is Cecile Brunner a summer bloomer?

R. E. M.

Prince d'Arenberg is a much better rose for summer, or for winter either, than Rhea Reid. A new rose that has established a wonderful reputation for itself as a summer rose is Francis Scott Key. It is as large and seems to be less affected than most varieties with any of the ills that rose plants are heir to.

I consider Shawyer a better pink for summer work than My Maryland, though either will do well if conditions are favorable. Shawyer throws a crop quickly, is most persistent in holding its color and is a marvelous rose in every way. It has one fault in some sections; it is subject to mildew. It has never bothered us in that way here, but I cannot say whether it would bother R. E. M. in Oklahoma. Maryland, while practically mildew-proof, is a slow-growing rose and will not produce nearly as long stems as will Shawyer.

Cecile Brunner is a dainty midsummer rose. If R. E. M. is not acquainted with it, I would say it is too small for any but the most delicate work. It is as good a small rose as any in that type. These roses are not disbudded, but are grown in light, graceful sprays.

Chas. H. Totty.

AMERICAN ROSE SOCIETY.

The exhibition of the American Rose Society, March 18 to 21, is being taken well in hand by the Boston horticultural interests, with the determination to provide an exhibition of the highest class.

The society has already received twenty special prizes, besides the regulars. A special prize a little different from anything that has been offered before is made by the Glenfrew Farm, Sewickley, Pa., for the best dozen roses grown by an amateur. There may be two varieties. Commercial rose growers may not compete, as it is solely for amateurs—a silver cup valued at $20. This prize is given to encourage lovers of roses, as the English society has been doing for years.

Free tickets to the show will be issued to all members.

Benjamin Hammond, Sec'y.

IT IS A SANTOLINA.

We are enclosing a specimen of a border plant which we picked up last fall. Can you tell us the name of the plant and how it is propagated? It grew about eight to ten inches high.

F. C. F. B.

Santolina Chamæcyparissus incana is the name of the specimen forwarded. It is a useful bedding plant, being often used in carpeting designs, as its silver foliage is quite effective. When used in this work it needs frequent clipping or pinching. It also makes a neat individual shrubbery plant. The soft shoots root with the greatest ease at any time in a warm propagating bench.

C. W.



London, England.—Word has come from the front in Belgium of many troops being billeted in abandoned greenhouses, which make excellent winter quarters, as usually they can be heated.

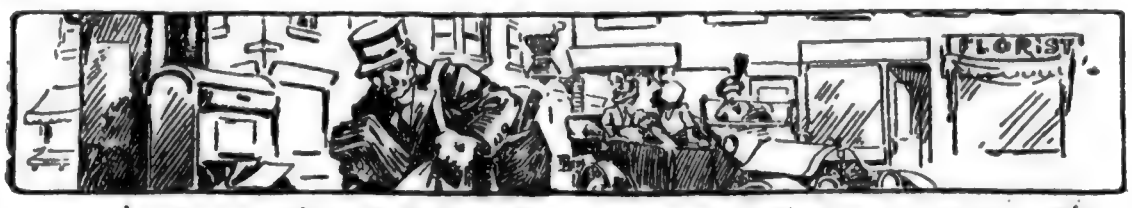
London, England.—It is said the growers of cucumbers under glass have been harder hit by the war than any other members of the trade, especially as large quantities of cucumbers have been exported to Germany during the winter and this trade now is cut off. Prices in January were less than half those of last year.

Ghent, Belgium.—Some of the growers here are making great effort to keep business going. Louis Van Houtte has just sent out an English catalogue, of begonias, gloxinias, etc., in which it is stated that his address during the war will be "Sas of Ghent, Holland, to be called for." Shipments are being made by canal to Rotterdam.

Paris, France.—A sign of improving times is that the Societe Nationale d'Horticulture de France has resumed its work, which had been suspended from August to December. The first meeting was held January 14, when there was a large attendance. There will now be meetings on the second Thursday of each month.

Orleans, France.—It is the general report at the nurseries, both here and at Angiers, that continental business is almost nil and British orders light, but that American trade has been as good as ever, in some cases rather ahead of other years.

Dresden, Saxony.—Otto Bartsch, florist, 37 years of age, has written to a relative in America: "You may be surprised that I have not yet been called to the colors. As far as business here is concerned, we have no cause for complaint; even our Christmas trade was good. Now, after the holidays, it will no doubt let up some, since there will be no large balls and weddings for a time. Well, that is not going to hurt us, for otherwise we have noticed no effects of the war in Dresden. If it were not for the occasional appearance of the wounded and a visit to the hospital, our auto filled with roses in our largest vases, we would scarcely know there was such a thing as war in the land. You ought to see the floral splendors of our military hospital—a veritable paradise of bloom—and great is the delight of the soldiers at the spectacle. We are in receipt of many cards from the trenches asking us to send flowers rather than cigars and chocolate to the front, and you may be sure we do our utmost."



OPEN LETTERS from READERS.

MORE ABOUT AVERAGE PROFITS.

I noted an inquiry from S. C. C., of Kansas City, Mo., on page 14 of The Review of January 28, with reference to what could be made from two houses, each 36x200, one planted with carnations and the other with roses. The inquiry was answered in a general way by A. F. J. Baur. As I have had some experience in the vicinity of both Kansas City and Omaha, as an employee in charge, possibly a few approximate figures based on my experience would not come amiss.

S. C. C. does not state whether he expects to wholesale or retail his crops; consequently it would only be speculation to try to figure the cost of production and marketing and the probable receipts, but, provided the houses are in the hands of a first-class grower, I believe a good general idea of the productiveness of two such houses can be given.

The rose house, if planted with Killarneys, Richmonds, Sunbursts, Shawyers or Russells, would contain about 4,250 plants. If planted with Beauties, it would contain about 3,750 plants. The Killarneys, Shawyers or Richmonds, under proper culture, ought to produce not less than twenty-five to thirty flowers per plant and under the best of conditions might exceed even that number. Beauties under the best conditions, judging from many years' experience in growing them, are giving a good account of themselves if they produce from ten to fifteen good, marketable flowers in a season, say from September 1 to June 1 or 15.

I would be inclined to doubt the expediency of growing Beauties in a place of that size, unless both houses were devoted to them and there was a certainty of being able to dispose of them. My experience with Sunburst here, in the vicinity of Fremont, Neb., has been that it will not produce as many flowers per plant as our other standard forcing varieties.

The carnation house would hold about 6,900 plants and A. F. J. B.'s estimate of an average of fifteen flowers per plant on Enchantress varieties is applicable to the Kansas City district. I am of the opinion, however, that S. C. C. would be more likely to find the market glutted with carnations in Kansas City than he would with a good quality of roses. Kansas City possesses some fine carnation growers; they certainly produce the goods.

I figure that the ten benches will require in the neighborhood of 190 to 200 cubic yards of soil or compost. Fuel in the Kansas City district is much cheaper than at Chicago or Omaha, and, as the warm season is longer at Kansas City, it would require less to heat the same area of glass there than in the other two districts.

Now, if S. C. C. will take these figures and compute the cost of soil, fuel, stock of plants, etc.; if he will then get as accurate information as possible from the wholesalers and commission men of Kansas City as to the probable average price he would receive for his crops, and if he will also add to the expenses the probable cost of the services of a first-class grower and one good helper, he ought to arrive at an approximate estimate of what he would net from two such houses, providing he had good luck and anything like a normal season. If, as I judge, he is already running an area of glass in other crops, he ought to be able to get at the cost of maintenance, interest on investment, wear and tear on equipment, houses, etc., better than anyone unacquainted with the local conditions.

H. E. Humiston.

FERTILIZER FOR SMILAX.

I wish to ask you for some information on smilax. I am just about half through cutting the first crop, which was planted in July on raised benches, in five inches of soil. Kindly tell me how to treat it from now on, stating what chemical or commercial fertilizers to use and what quantity per bench, as I cannot get manure, except a little for mulch. Can nitrate of soda be sprinkled on the surface, or must it be dissolved in water and applied with a can? Also, is this fertilizer good for carnations and what quantity should be used? A. S. C.

After the crop is cut, the smilax should be kept somewhat drier for a week or two, until the new growth gets a start, but if your stock is planted on a bench it will take more water than it would when grown in a solid bed. Then give a mulch of good stable manure, cow manure being the best fertilizer to use for smilax.

I would not advise the use of nitrate of soda for this purpose, as it is likely to make the smilax too soft, so that it would not keep. For the same reason it is not a good fertilizer to use on carnations, for it makes the flowers too soft. One of the best chemicals to use for stiffening weak growth on carnations is kainit, which may be mixed with some soil and applied as a top-dressing in the proportion of ten to fifteen pounds of kainit to 500 square feet of bench, at intervals of two to three weeks. W. H. T.

BUSINESS EMBARRASSMENTS

Akron, O.—J. J. Walland, 565 Bowery street, filed a voluntary petition in bankruptcy in the Federal court in Cleveland Monday, February 8. His liabilities were listed as $2,851.92 and his assets as $1,140.

Legislation and Legal Decisions

STOCK FROZEN IN TRANSIT.

Shippers of plants and other stock perishable through freezing will be interested in a decision handed down the other day by the Maine Supreme Judicial court in the case of Ross vs. Maine Central Railroad Co., 90 Atlantic Reporter 711. The case involved a shipment of potatoes, but the legal principles announced by the court are equally applicable to the transportation of florists' and nurserymen's stock. It is held that a railroad company in Maine which received a shipment intended for final delivery at a point on another line in New Jersey did not impliedly agree to heat the cars, by loading the goods on "heater" cars furnished for the purpose by a connecting railroad company, where the receiving company merely issued a bill of lading over its own line; but that the connecting road which issued a receipt for full through heater charges did impliedly agree to heat the cars to their destination. In holding that the initial carrier was not liable for any damage sustained through failure to keep the cars heated, but that the connecting line was, the Supreme Judicial court said:

"If the Bangor Railway & Electric Co. was under no obligation under its general bill of lading to heat the cars, and we think that it was not, it is difficult to perceive upon what ground it can be held liable for the nonperformance of a special agreement to heat, made by a connecting carrier. We think that such responsibility is not contemplated by the Carmack amendment." (The Carmack amendment is the act of Congress which makes an initial carrier of a through interstate shipment liable for loss arising on a connecting line.) "The agreement to heat made by the defendant was incidental to its general duty as a carrier under the bills of lading issued by it, and must be construed with them. The defendant was the first carrier to contract with the shipper with respect to heating. And we think that, as to defaults in heating during the course of transportation, it is to be deemed the initial carrier. We may properly add that the point seems to be a novel one in cases involving a construction of the Carmack amendment. Our attention has been called to no case, and we have found none, like this one. We base our conclusion upon what seems to us to be a reasonable construction of the statute."

It was further claimed by defendant railway company, on review of the case in the Supreme Judicial court, that plaintiff was not entitled to recover damages for defendant's failure to keep the cars heated, because there was no showing that a claim for damages had been presented within four months, as required by the terms of the bills of lading, but the court decided that this defense was waived by failing to plead the same in the trial court. S.



LATE PROPAGATING.

Need for Care.

The cuttings put into sand will need close watching from this time on. Not only will the bottom heat be less steady, but the sun is gaining strength from day to day, which necessitates more ventilating on bright days, and that means greater danger from drafts.

There is perhaps nothing so vexatious to the propagator as a warm, windy day. A cutting that is drawing water nicely will stand considerable sun without serious injury, but let a warm draft waft over a batch of newly stuck cuttings a few hours, and they will be wilted beyond reviving. On such days the curtain is not sufficient protection. We have found that a light spraying in the morning, in case a thorough watering is not needed, will start off the cuttings for the day in a nice, fresh condition. Later, when the ventilators are raised to admit enough draft to be noticeable, we cover the cuttings with newspapers, leaving them on until the vents are lowered again in the afternoon. It is advisable to remove the papers just as early as it can be done without injury to the cuttings.

If you succeed in keeping the cuttings in a fresh condition during the first three weeks at this time of the year, you can count on at least a fair strike. But be careful all the time that you do not overdo these things, for on your ability to gauge exactly the amount of spraying and shading needed will depend your success. An abundance of good, strong cuttings should be available now, so don't take anything undersized. A small cutting taken early in January will make up its deficiency with good care, but there is not time for that this late in the season.

For Red Spider.

During the last two years I have recommended a formula, made up of sugar and arsenic, for fighting red spider. The formula was given me by a friend, who had used it with good results. We tried it out thoroughly before recommending it and not only found it effective where other remedies had failed, but also found it quite safe, so far as injury to the stock was concerned.

The formula is as follows: Take one-half pound of arsenic and mix it into five pounds of white sugar, mixing it dry. Then add enough water to make a thick syrup. When applying to the plants, use one ounce of the syrup to one gallon of water. Spray with a fine sprayer.

A few days ago we received a letter from a grower who had occasion to use this remedy for spider and he reports disastrous results. He states that he had used it with good results twice, but the third time it practically ruined his plants. He further states that on the first two occasions the mixture was made exactly according to directions, but the third time, an employee who had been intrusted with the work boiled the syrup, thinking to make a better job of it.

We are advised, on good authority, that the boiling of the syrup was entirely responsible for the mischief done. The boiling so changed the chemical properties of the mixture as to intensify the burning effect of the arsenic, and instead of the sugar retarding the burning of the arsenic, the boiling produced from it an acid that aggravated the burning. This shows how dangerous it is for anyone who is not experienced in such matters to experiment with chemical formulas. Experiments of this nature should always be conducted on a small scale, and certainly no employee should ever do anything of this kind without the full knowledge of his employer. We trust that every grower who intends using this formula will take heed and mix it exactly according to directions. The chemist advises me that no harm should ever result to the plants if it is used as recommended.

A. F. J. Baur.

CUT OR BREAK THEM OFF?

Should carnations be cut or broken off? T. N.

Carnations are better when broken off. Unless you want specially long stems for exhibition purposes, it is much easier to break them off than to cut them. C. W.

CARNATIONS AT FRAMINGHAM.

W. R. Nicholson.

At the Pleasant Hill Conservatories carnations are still the leading specialty, as they have been since 1890, when Grace Wilder, Astoria, F. Mangold, Heinze's White, Portia and Mrs. Fisher were some of the more noteworthy sorts. A quarter of a century has seen a wonderful development in the divine flower, and houses which, at the earlier period, seemed up-to-date, appear now to be quite antiquated.

All the leading carnations are grown here. In whites, Matchless looked remarkably well and had averaged eight flowers per plant to February 1, but White Wonder seemed much more prolific, as well as longer-stemmed and purer in color. In light pink, Pink Delight has still no serious competitor. Laura Weber did not appear to bloom with particular freedom. In the darker shades of pink, Philadelphia was doing well; Rosette had a splendid, even color. Mrs. C. W. Ward, while pretty, was more variable. Benora filled the entire bill as a white variegated. A pure white sport has appeared and should prove valuable.

Beacon is freer and of better color than Champion. The foliage of Champion has a droopy appearance, almost suggesting wilt. This is not saying, however, that it is not a good carnation. Commodore proves to be too small. Fenn is still grown as a crimson, but Mr. Nicholson has a good seedling under trial. Some Gorgeous are grown, but the color varies a great deal.

In addition to carnations, yellow marguerites are here grown in quantity; also Freesia Purity, the Godfrey calla and mignonette. The last named is of grand quality. Gypsophila repens is grown in boxes, on shelves in the carnation houses, and proves a profitable crop. Spencer peas are grown on the posts in the carnation houses.

S. J. Goddard.

At S. J. Goddard's, Gloriosa as a light pink is still retained. Mr. Goddard says it has averaged as many flowers per square foot as any carnation he grows. Helen Goddard, while somewhat small, is still grown as a rose-pink. Rosette was looking well. Some Gorgeous is also grown. Beacon and Champion are grown as scarlets; Beacon seemed the more prolific, but Champion will be given another good trial. White Wonder and White Perfection were flowering with great freedom; Matchless also looked fine. Yellow Prince and Yellowstone seemed equally good.

Benora is grown as a variegated sort. A pretty seedling in the way of the old Minnie Cook was noted. Fenn is the best crimson, on account of its remarkable freedom, but Mr. Goddard has several splendid, rich crimson seedlings that we may expect to hear more of. About 2,500 Alice will be planted the coming season. Marguerites, both white and yellow, are well grown here; also English primroses, freesias, antirrhinums and a variety of other plants

and flowers useful for the local retail trade.

John A. Nelson.

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J. T. Butterworth.

While orchids are the great specialty at Mr. Butterworth's, carnations are grown in two houses. The varieties are Yellow Prince, Beacon, White Wonder, Pink Delight, Rosette, Mrs. Cheney and Winsor. Dutch bulbous flowers are also forced in large numbers here.

Cattleya labiata was making a fine display at the time of my visit. The cattleyas and, in fact, all the orchids here show surprising vigor. Mr. Butterworth is not constantly depending on new importations. He has the knack of carrying his plants along for many years, increases them and makes sickly specimens, which many would throw away in sheer despair, take on luxuriant health.

I noticed a splendid batch of 350 Miltonia vexillaria and an equal number of Odontoglossum crispum in grand health. The latter were reveling in a wide lean-to house built in 1848! All the yellow forms of Cypripedium insigne were growing like weeds. Of the beautiful Cymbidium insigne I counted over fifty fine plants. Dendrobium Jamesianum was producing grand growths and D. nobile and Wardianum would soon be in full crop. The orchid houses here are not new, but the plants evidently relish their surroundings and their treatment. Nowhere in New England are finer specimen cattleyas to be found than here. W. N. Craig.

CHICAGO CONCERNS BURNED OUT.

Randall and Amling Losers.

Fire that originated from unknown causes destroyed the building at 68 and 70 East Randolph street, Chicago, together with practically all its contents, early in the morning of February 14. It was a structure of five stories and basement, 40x160. The street floor was occupied by the wholesale cut flower commission house of the E. C. Amling Co., the second floor by the wholesale cut flower commission department of the A. L. Randall Co., and the basement and three upper floors by that concern's stock of florists' supplies. The fire was one of the most spectacular the downtown Chicago district has seen in years. The building was completely gutted, the roof and four upper floors falling in, and the loss totals something like $165,000. The individual losses are estimated as follows:

W. P. Stewart, building	$ 75,000
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The Randall concern, of which Emil Buettner is president and A. L. Randall treasurer, is well covered by insurance. There was $79,000 on the stock in the burned building, with $10,000 on stock stored on the fifth floor of the next building east. Here the loss was light, being caused by smoke and water. The inventory taken January 1 showed stock on hand in the main building and in storage as $108,000. It is thought the stock had been reduced somewhat since then. A. L. Randall said February 15 that, while it would be impossible to state the loss with accuracy until the books were available, he estimated it as about $85,000 and felt that the insurance would nearly cover.

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The building to the east, the top floor of which is used by Randall's for storage, is the city home of Poehlmann Bros. Co., the cut flower department being on the second floor and the florists' supplies department on the fourth floor. The Poehlmann concern sustained no loss whatever.

Business Kept Going.

The fire was still burning fiercely when the Amling and Randall cut flower forces arrived for the Sunday morning business. The Amling concern at once obtained the vacant Rowe space at 160 Wabash avenue to receive the day's consignments and was able to write its first sales ticket for the day at 7:10, only ten minutes later than usual. Next day, adequate temporary quarters were secured at 166 North Michigan avenue, the entire ground floor of the new Federal Life building, where business was transacted February 16 almost as though nothing had happened.

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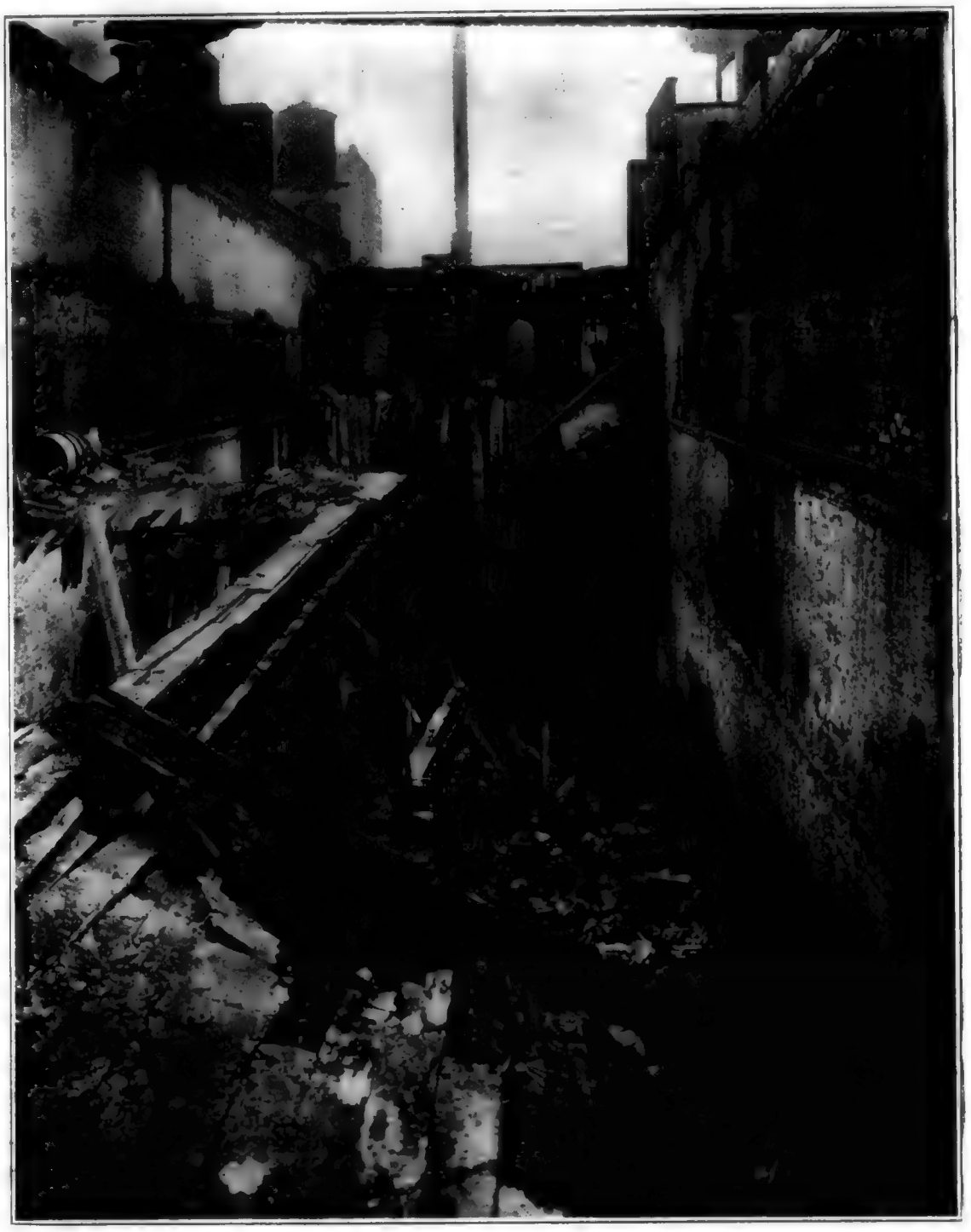


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SEASONABLE SUGGESTIONS

Easter Lilies.

With the arrival of Lent, it is necessary to give the lilies the best possible attention. If the buds are now showing and can be counted, well and good. If they are not, the plants will need all possible heat to flower on time. The temperature can be 65 to 70 degrees at night; it must not be below 60 degrees. Use the hose freely on them and keep the atmosphere humid. If they are growing in a special house, close it up early in the afternoon to send them along. A few days of this treatment will make a surprising difference to the plants if we have clear skies. The trouble with most of the giganteums of late years has been that they are too dwarf. The best way to draw them up is to shade the house where they are growing. This will draw them up appreciably and make them more salable.

For Formosa lilies hard forcing is not usually necessary. This variety is naturally much earlier than giganteum; it also grows a good deal taller. While perhaps not quite so good as a pot plant on account of its height, it is the lily par excellence for cutting. It is clean, and anyone who has grown it once wants more of it.

Lilium candidum will not stand forcing like the giganteums or Formosas. The buds should now be visible and, if so, they will be on time in an average minimum of 50 degrees. If given much more heat than this, the flowers will come much undersized and will be lacking also in substance. Be sure to keep aphis down on all lilies, either by fumigating or spraying, and, as the plants in any batch will never flower all together, considerable moving around will be necessary to time them to a nicety.

Azaleas.

Azaleas should now be placed in a temperature of 45 to 50 degrees at night and sprayed freely on all clear days. They will need no forcing, but will flower on time in a comparatively cool house. Pink and other colored varieties of late years have sold better than whites. Niobe, one of the best late varieties, creamy white in color, was hard to sell a year ago.

Spiræas.

Spiræas should now be under way, and, if they have made a little growth, will be all right. They stand plenty of heat and like an abundant water supply, with liquid manure in addition when the pots are full of roots, which does not take long. Be careful not to fumigate heavily where they are growing, as the foliage is tender. The old Japonica as a pot plant is now displaced by such superior kinds as Gladstone, grandiflora and astilboides. S. Queen Alexandra does not come at its best for Easter, but both this and the new forms of S. Arendsii, which come chiefly in lavender, rose and pink shades, make beautiful Easter plants.

Rhododendrons.

Start rhododendrons now in any ordinary greenhouse temperature. Spray freely. If they seem slow in starting, place them in more heat and move back into cooler quarters as the flowers expand. The most popular, but not the cheapest rhododendron, is Pink Pearl. The White Pearl, which, however, is not pure white, is also fine. All the hybrids of Catawbiense are good for forcing.

Bougainvilleas.

Give the bougainvillea plants a night temperature of 60 degrees, and if the flowers are starting to show color move them to a cooler house. This will assist in holding their color. They can be subjected to quite hard forcing, but it is better to keep them in a cool house before sending them out.

Genistas.

The genista must not be forced at any time. Plants placed in a temperature of 45 degrees at night now will be on time. It is a mistake to trim the plants into symmetrical forms, as many persist in doing each year. More naturally grown plants are far more pleasing and will be preferred by customers who are at all critical. Have you remembered to put in a batch of genista cuttings? If not, place them in sand at once. Use short cuttings rubbed off with a heel; a bench which roots carnations will be ideal.



Tomatoes Above, Potatoes Below.

DOUBLE CROP WITH RADIUM.

So many wonderful results have been related of experiments with radium that some of us have come to designate Missouri as our native state whenever that magic substance becomes the subject of discussion. But this comes from a veracious gardener, with an exceedingly good photograph as ultimate evidence.

C. E. Gysemans, now gardener for Jules E. T. Ehlers, at Evansville, Ind., last summer was in charge of the experiment gardens of the Standard Chemical Co., at Piftsburgh, Pa., the object of which was to determine the effect of radium on growing plants. The accompanying illustration shows what he and radium did in one instance. In a bushel basket filled with soil was planted a potato of the Early Ohio variety. When the plant was five inches above the soil, Mr. Gysemans grafted on the potato stalk a tomato slip. The illustration shows three large tomatoes, as well as some blossoms near the top of the plant, and Mr. Gysemans says he had some good-sized potatoes at the other end of the plant.

The grafting was done by inarching, and a good union was obtained in fifteen days. Although the raffia, the only binding material used, was removed at the end of this time, the plant had to be tied to a stick to prevent the graft being blown off by the wind. To show the nature of the stock, five shoots were left on the potato plant, just below the graft. These were pinched back constantly, so as not to weaken the tomato graft.

A most surprising fact was that, although the potato stock was Early Ohio—emphasis on the early—when other plants of this kind were drying down at the beginning of August this one was given no rest, as the tomato, growing vigorously under the action of the radium, drew constantly upon the potato stock, so that it could not rest, but was still growing in September. When this remarkable plant was on exhibition at the Federal street seed store of W. C. Beckert, in Pittsburgh, for a few days, it attracted the attention of many people.

CINCINNATI.

The Market.

St. Valentine's day business was the best this market has ever had for that day. Sweet peas and single violets cleaned up readily, while lily of the valley and double violets sold well. Red roses and red carnations also cleaned up quickly. Practically all lines of stock are moving briskly in the market, while prices are good.

Both roses and carnations are rather short of actual requirements. Enough lilies, including Easter lilies, callas and rubrums, are coming in to take care of the actual calls for them. Bulbous offerings are becoming more plentiful and the supply is steady. They are selling fairly well. Other offerings include

calendulas, primroses, forget-me-nots and wall-flowers.

Various Notes.

Little Dan Cupid was busy last week in florist circles. The marriages of James Tierman and Miss Laura Pfeiffer and R. C. Witterstaetter and Miss Agatha Hopp were solemnized.

C. E. Critchell reports valentine business as by far the best he has ever had.

George Klotter has been sending L. H. Kyrk some fine single violets.

Wm. Murphy's many friends will be pleased to learn of his steady gain in strength after his long illness.

Visitors: E. G. Hill, Richmond, Ind.; Walter Mott, representing the Hammond Paint & Slug Shot Works, Beacon, N. Y.; I. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia.

E. G. Gillett had 12,000 single violets from Grand Rapids for St. Valentine's day. C. H. H.

PITTSBURGH, PA.

The Market.

Pittsburgh has had a week of mild weather, most of it murky and wet. Roses and carnations were short in supply, especially roses, of which there were not nearly enough to go around. St. Valentine's day has developed into an important flower day, especially for corsages, bouquets and boxes of flowers. The business this year was greater than ever before. In fact, it was the first time that there was an unusual demand for violets, which were used with orchids, valley, roses and sweet peas. Sweet peas were scarce, the supply being short of the demand. Cattleyas were quite plentiful and found a ready sale at fair prices. Local growers have been short on lilies. Golden Spurs, Paper Whites and tulips were in good supply. Beauties are getting scarcer every day, and prices continue to climb. The retail stores made special efforts for St. Valentine's day, and the results show the importance of advertising flower holidays, as people need only encouragement to persuade them to buy.

Various Notes.

Mrs. E. A. Williams' window display of valentine boxes, decorated and tied with the prettiest of ribbons, was a picture. One would almost be pleased to receive one of the empty boxes, but with the arrangements of flowers and ribbons with which they were filled, they could not fail to please the most artistic and exacting person.

The A. W. Smith Co., through its special street car advertisements, had the largest sale of valentine boxes in the firm's experience. The company also had special window decorations, in which were shown a great variety of styles in corsages and bouquets. They employed fifty boys besides the automobiles to make deliveries, and at that they were rushed to deliver on time.

Randolph & McClements report an unusual rush. They had a number of exclusive styles and arrangements of flowers put up in valentine boxes made specially for them. The quantity and quality of the ribbons used for the purpose must have gladdened the hearts of the ribbon men.

G. P. Weaklen had his special features for the occasion. To the credit of our retailers, one could see individuality in the arrangements sent out from the various stores; each had its own style of boxes and arrangements.

The Blind Floral Co. was extremely busy looking after Cupid's affairs, and the force worked until late Saturday night.

Miss Emma Maxwell's trade in floral valentines exceeded anything in her experience. Her only difficulty was to get enough choice, dainty flowers to take care of the orders.

De Forest Ludwig has taken charge of the retail end of the E. C. Ludwig Floral Co. He is increasing the popularity of this old establishment. This gives his father, E. C. Ludwig, a better opportunity to look after his greenhouse and outside work.

Gilbert Ludwig, buyer for the Ludwig Floral Co., is kept busy in these days of scarce stock in order to meet the requirements of his firm, which reports an increasing business.

Walter Faulk had an order for a 5-foot pillow February 11. It was an immense piece when made up and was beautifully executed.

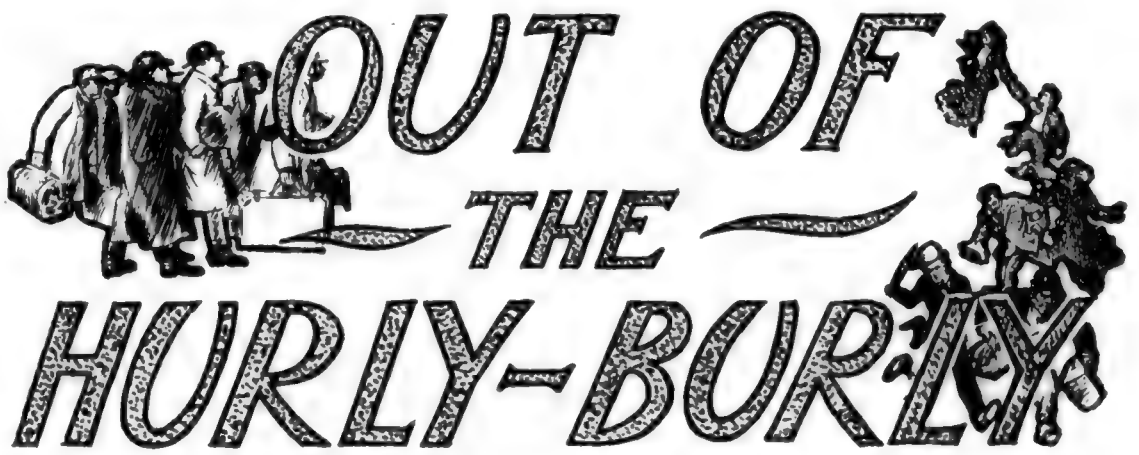
P. S. Randolph, Jr., son of Mr. and Mrs. P. S. Randolph, was married Thursday, February 11. His bride is Miss Mary Margaret Donehoo. Mr. and Mrs. Randolph, Jr., will go to California for their honeymoon.

A report of the death of Mrs. Mary Sloan Criswell, who died here February 12, will be found in this week's obituary column.

Harry Davis opened his new theater February 15. In connection with the tea garden, there will be a flower stand, which will be under the supervision of Miss Rose Bradley Brooks.

J. M. Johnston, the McKeesport florist, who also has stores in Homestead and Braddock, says the hard times never touched him. With his energy and line of talk, we are not surprised at this statement.

Next week will be farmers' week. Representatives of the Pennsylvania State College will deliver lectures February 23, at the Monongahela House. M. S. McDowell, director of agricultural extension, will speak on "Soil Fertility," and J. P. Stewart will speak on "Spraying Orchards." Clarke.



Richmond, Va.—For advertising purposes Mann & Brown furnished flowers for the recent opening of the refurnished Council chamber and received a vote of thanks.

St. Paul, Minn.—The St. Paul Florists' Society held its monthly meeting February 10, at the store of the O. R. Eckhardt Co., 318 Minnesota street. Plans were completed for a spring show of bulbous stock.

Louisville, Ky.—At a recent meeting of the Kentucky Society of Florists, held at the store of Mrs. C. B. Thompson, it was decided to participate in the school garden work of the summer. The society will take charge of the borders of the garden, two strips each 3x285.

Honesdale, Pa.—O. M. Spettigue and G. William Sell were the purchasers of the local greenhouses which formed one of the several establishments owned by Ira G. Marvin, of Wilkes-Barre, sold by Sheriff Kimble January 29. The local business will continue to be managed by Franklin Walters, assisted by his sister, Miss Henrietta. The Honesdale greenhouses are in an excellent condition and the sale was due to causes existing elsewhere.

Albany, N. Y.—Edward F. Meany, F. A. Danker, E. P. Tracey, Lewis H. Schaefer and Fred Henkes have been appointed by Frank R. Bilson, president of the Albany Florists' Club, to confer with officials of the Albany Institute relative to a flower show to be held in the institute building in November. Frederick Henkes and E. P. Tracey represented the club at the meeting of the State Federation of Floral Clubs at Ithaca last week.

Duluth, Minn.—J. J. Le Borious says the volume of business has increased steadily of late, so that his sales now compare favorably with other seasons.

Franklin, Ind.—D. B. Kelly says the St. Valentine's day trade was a record-breaker and that he believes a little effort will make February 14 one of the big flower days of the year; he says he could have sold a lot more stock if it had been on hand.

Union Grove, Wis.—A special meeting of the stockholders of the Union Grove & Yorkville Greenhouse Co. was held February 6 at Minton's hall. A complete report of all receipts and disbursements up to the present time was given. The range of greenhouses has been leased to French & Salm, of Morton Grove, for a term of years from March 1, with the option to purchase.

Wilkes-Barre, Pa.—Bids have been opened for erecting an addition to the park greenhouses on the river common. The two low bids were those of the King Construction Co., $1,141, and W. H. Lutton, $1,200. Nothing has been done toward awarding the contract for material, because of two features of the bids: It developed that Lutton erected the present greenhouses and used patented curved eave sockets, and if King cannot secure these sockets the park department does not intend to give the contract to this firm, as it is the desire to have the same construction throughout the entire buildings. It was also discovered in going over the King bid that no reference is made to supplying bench frames, which will cost, according to estimates of other bidders, from $175 to $200.

NEW YORK.

The Market.

Spring weather prevailed nearly all last week. Shipments are increasing daily, and prices, which have ruled fairly steady, begin to give premonition of Ash Wednesday and the nearness of Lent. This period, however, does not damage the florists' trade as it did in former years. With the advent of the new crop of roses, the veteran wholesalers predict a slump before the present week is over, and they generally are accurate in their forecasts.

American Beauties have been scarce and prices high. Anything extra good could be disposed of without difficulty at 75 cents each, and these seemed to hold the whole rose market steady. Hadley continues to lead the novelties.

Carnations surprised the market with their strength, nothing really salable being offered under $20 per thousand and the finest stock going to $3 and $4 per hundred.

Violets are a little stronger, the best of them touching 50 cents per hundred. Few lilies sold above $8 per hundred and many short-stemmed ones could be had at $4 and $5 per hundred. Valley was weak and abundant, but little of it realizing over $2 per hundred.

There is apparently an end to the great volume of orchids, that for many weeks have overstocked the market and sold at abnormally low prices. The change for the better began February 13. Gardenias have been lower. Daffodils are abundant, and the southern supply is looked for shortly. The overflow of narcissi has ceased. There are plenty of hyacinths and freesias, including some fine Purity.

A great abundance of forget-me-not arrived February 13, with a view to a St. Valentine's day demand, but the demand did not materialize as anticipated, and there was much of the stock left over. Mignonette, pansies, wallflowers and fine sweet peas of the Spencer varieties are in abundance.

Various Notes.

John Young, Max Schling and A. J. Guttman attended the meeting of the New York State Federation of Floral Clubs at Cornell University.

February 25 the Greek florists' ball and reception will be held at Terrace Garden.

The annual dinner of the New York and New Jersey Plant Growers' Association was held Tuesday evening, February 9, at the Hotel McAlpin. The usual handsome decorations were in evidence, including Acacia pubescens from W. H. Siebrecht, Sr., of Chappaqua. Interesting addresses were made by Messrs. Siebrecht, Schultheis, Steinhoff, Stumpp, McHutchison, Esler, Dupuy, Schwake and Dick. Dancing followed the banquet.

Roman J. Irwin has just received a large shipment of lily of the valley pips for cold storage.

J. K. Allen will shortly move to 118 West Twenty-eighth street, where he will have more room and facilities for his growing business than at his present location.

Max Schling had an enthusiastic audience at Ithaca last week when he addressed the State Federation of Floral Clubs. At the store the staff is busy. February 16 a large wedding order was filled on one hour's notice. Telegrams for St. Valentine's day deliveries were unusually numerous and came from nearly every state in the Union.

Robert A. Jackson, of A. H. Langjahr's force, has left the hospital, after an eight weeks' stay there.

Notice of the death of John B. Hanft appears in this week's obituary column.

Bowling.

The members of the New York Florists' Bowling Club rolled the following scores at their meeting Thursday evening, February 11:

Player.	1st	2d	T'l.
J. Miesem	171	179	350
W. P. Ford	213	156	369
C. W. Scott	156	167	323
A. M. Henshaw	149	166	315
W. Pierson	157	164	321
A. Schanzer	118	132	250
H. C. Riedel	172	203	375
W. H. Siebrecht	155	161	316
R. J. Irwin	151	157	308
P. Jacobson	144	163	307
F. Niquet	176	166	342
J. Niquet	153	140	293
J. Fenrich	159	167	326

J. Austin Shaw.

INDIANAPOLIS.

The Market.

St. Valentine's day business, in most instances, was highly satisfactory. The volume of business was large, but sales probably were not so large as in better times.

Carnations had a good call, especially the red, which, of course, were not anywhere near equal to the demand. Roses had a good call and were in good supply. Sweet peas were not plentiful enough to go around. Violets moved well, but the demand was not so great as last year. Jonquils, tulips, freesias and valley had a good call. Blooming plants sold unusually well this year.

Various Notes.

Mr. and Mrs. George Wiegand have left for a two weeks' trip to Asheville, S. C., and the south.

Albert Pittet says that he is receiving excellent reports from the growers of his new sweet pea, Rose Queen, throughout the state. He says that he is receiving many orders for seed for this year's delivery and expects to be oversold soon.

Bertermann Bros. Co., A. Wiegand's Sons Co., the Hill Floral Co. and the Pahud Floral Co. report a highly satisfactory St. Valentine's day trade.

Herman Junge is spending his spare time trying to figure out whether to buy a Ford or to continue to be a seat warmer on the interurban.

John Hartje is still looking for a congenial traveling companion to take in the exposition at California next summer.

Baur & Steinkamp have been cutting some unusually fine Pocahontas of late.

H. W. Rieman has been quite busy with funeral work lately. H. L. W.

THRIPS AND OTHER TROUBLES.

I am sending you some leaves showing two different kinds of disease which I have noticed in my greenhouse. Can you tell me the cause and the remedy? If spraying should be done, how strong should the solution be? J. J. S.

The leaves were dried up around the edges. This may have been caused by dryness or by fumigation. They were also covered with thrips. Use the hose, with a spray nozzle, persistently on these to keep them down. They breed fast in a too arid atmosphere. Keep your house moister, syringe freely every clear day and use a soap or other insecticide in addition when the pest is specially bad. C. W.



Cedar Rapids, Ia.—Leo. Polansky, who has been in the employ of J. G. Crozer for the last seven years, has left to go into the undertaking business.

Richmond, Ind.—C. E. Ruch has been on a visit to his sister, Miss D. E. Ruch, at Shreveport, La. It has been rumored, but not definitely reported, that he will establish a greenhouse there.

Cambridge, Mass.—John J. Williams was presented with an 8-day wall clock and two reflecting electric light fixtures at the new store of Williams Bros., Friday evening, January 29. The new store, at 1224 Cambridge street, was opened recently to provide larger quarters for the firm, and is across the street from the old place.

Kalispell, Mont.—W. E. Mills, proprietor of Kalispell Gardens, was recently favored by a visit from Ralph M. Ward, of New York, and T. E. Mills, of the State Nursery Co., Helena, Mont. "Needless to say," says he, "we shall need new springs for the auto, another supply of chickens, and to work hard to gain what we lost 'spiritually.'"

Coraopolis, Pa.—Theo. F. Beckert, who is one of the widely esteemed growers of this section, has the sympathy of a large circle of friends in the trade because of his steadily failing sight. He can no longer see to read, but still writes legibly through the force of long and painstaking habit.

Amelia, O.—Charles Pommert, who raises goldfish in addition to growing flowers, has appealed to the state public utilities commission, at Columbus, to enforce a lower rate on the shipment of goldfish by the Cincinnati, Georgetown & Portsmouth Railroad Co., declaring that the present rate, 35 cents per hundred pounds, is excessive.

Delphi, Ind.—Harry P. Myers has decided to abandon vegetable forcing and devote his efforts to growing flowers. He has been growing a few for cut blooms and pot plants as a side line for the last two years and has found it so profitable that as soon as spring sales are over he will put up two houses, 37 x 100 and 21 x 100, on a tract of six acres that he has purchased, within the city limits, using available material from the houses now in use.

OBITUARY

John B. Hanft.

John B. Hanft, the veteran florist of New York, died at his residence, 125 East Eighty-seventh street, Wednesday, February 10.

He was born in Germany, in December, 1832, and was in his eighty-third year. He landed in New York in 1849 with his three brothers, George, Augustus and Julian. This quartet, that is now ended, founded the firm of Hanft Bros., at the corner of Grand street and Broadway, now continued by the sons of John B. at Madison avenue and Sixty-second street.

Mr. Hanft had a paralytic stroke in October of last year and never fully recovered. He leaves five sons and five daughters.

Mary Sloan Criswell.

Mary Sloan Criswell, of Vandergrift, Pa., died February 12, aged 45 years. Mrs. Criswell, at the death of her husband about six years ago, took hold of the business which he had just started and built up a good trade. She was an exceptional woman in many respects, being exceedingly practical in her business affairs and commanding the love and respect of all who knew her. She died in the Allegheny General hospital after an operation made necessary by an accident some years ago. She leaves two sons. Her death was most unexpected, as she attended to business up to February 8, when she went to the hospital.

William Smith.

William Smith, aged 82, died February 2 at his home, 1441 Wightman street, Pittsburgh, Pa., after a lingering illness. Mr. Smith was one of the best known nurserymen in Pittsburgh, having been in active business fifty-five years, retiring ten years ago. He was born in Germany and came to this country when a boy, settling in Pittsburgh. He leaves his widow, Catherine Smith, two daughters, four sons and two brothers, all of Pittsburgh.

Mortimer Josiah Miranda.

Mortimer Josiah Miranda, a Civil war veteran and one of the oldest florists of East New York and Queens, N. Y., died Tuesday, February 9, at his home, 6 North Vermont street, East New York, aged 70 years. His father was a native of Spain, who came to this country as a boy and became one of the pioneer settlers of Staten island. Mr. Miranda is survived by his widow, two sons and two daughters.

Mrs. Nick Greivelding.

Mrs. Nick Greivelding, wife of Nick Greivelding, of Merrill, Wis., died last week at a Wausau, Wis., hospital after a long illness.

Johnstown, Pa.—Bruce Walker and his brother, George Walker, who recently purchased the greenhouses and flower store of William Schmidt, expect to open their establishment, in the Crystal annex, February 1. Bruce Walker will handle the sales end of the business, while his brother will work in the greenhouses with Mr. Schmidt.

MOTT-LY MUSINGS.

T. B. McClintock, Scranton, Pa., who has been ably assisted by his good wife, in building up a lucrative business, has given his two sons an interest in it and has also built a dwelling for each of them. Each of the sons, in turn, has taken a partner and all are now comfortably installed. McClintock & Sons Co. is a strong combination. Congratulations!

Charles H. Buenning, Easton, Pa., notes an increased call for flowering plants. Owing to the severe weather, the usual open market space could not be filled. This outdoor market usually disposes of large numbers of popular-priced stock.

J. H. Sykes, Allentown, believes that the taste for real flowers will never diminish, but rather increase, judging by his sales slips. He recently added two greenhouses and has an ideal retail place.

George R. Clark, Scranton, Pa., says the florist-seedsman is now the busy man. He has worked the combination successfully for about thirty years.

The Scranton Florist Supply Co., Scranton, has mailed its descriptive list of leading seeds for florists, and is well pleased with the returns thus far.

Fred D. Moody, Youngstown, is issuing his annual seed catalogue, held up for a time in order to quote safe figures, especially on beans.

Anton Schultheis, Petersburg, Pa., has about recovered from the effects of the flood. It required lots of grit, but the sympathy expressed was a strong stimulus to try again. Business is a trifle slower than normal.

Davies & Fine, Inc., Wilkes-Barre, Pa., have moved their seed and poultry business into a much larger store, which gives abundant floor space and a fine window for display. Mr. Stevick, the manager, aims to make it one of the leading seed houses in the state.

H. H. Cade, Youngstown, says the dollar special flower box on Saturdays makes a hit. The brothers, William and Henry Meine, formerly of Richmond, are running the houses.

Adgate & Son, Warren, O., secured possession of their recent purchase in time for the holiday trade. It is a fine corner property. The store, 18x75 feet, is fitted up with much taste. Frank Adgate is enthusiastic about the sweet pea, Rose Queen, and considers it the best in its class.

The force at the Van Gordon-Hapgood Seed Store, Warren, are busy getting stock into shape. They have largely increased the supply, looking for a banner season.

Heepe's Sons, Akron, O., are sending out an artistic colored photograph of their new store, in postal form, and have received many encomiums from their patrons on its beauty. A brilliant tulip window now attracts much attention.

W. M.



Pittsfield, Mass.—The Flower Shop, managed by Stanley Barnes, celebrated its fifth anniversary February 7.

Dover, N. H.—H. E. Meader is just recovering from severe eye trouble which has laid him up for the last ten days.

Waterbury, Conn.—George T. Ryan, who was taken to St. Mary's hospital January 20, suffering from an attack of the grip, is recovering rapidly.

Pittsfield, Mass.—Arthur Hofmann and Richard C. Engelman are the owners of the newly opened store in the Waite building, known as the Rosery. H. S. Weidemann is no longer connected with the concern.

Newton, Mass.—Edwin H. Corey, for over thirty years station agent at the Newton Highlands station of the B. & A. railroad, retired from service February 1, having reached the age of 70, the limit prescribed by the company, and is now associated with his son, E. H. Corey, Jr., in the greenhouse business at 33 Floral street.

Wakefield, Mass.—Charles C. Ball believes gas leaking from the North avenue main is responsible for the loss of large numbers of plants during the last two winters in his greenhouses, and has placed a statement to that effect with the municipal light commissioners, who are making investigation. Mr. Ball is awaiting their reply before taking further steps.

Lee, Mass.—Walter Cann, florist at Mrs. De Witt S. Smith's, is receiving many congratulations on the quality of his stock this season, especially the freesias and carnations.

Plymouth, Mass.—Stevens the Florist, who recently opened his new store at 9 Court street, has had an excellent business as the result of providing attractive surroundings.

Stratford, Conn.—The Hollister Heights Floral & Nursery Co. has filed a certificate of incorporation. The concern has an authorized capital stock of $5,000 and starts business with $2,750.

Salem, Mass.—Charles F. Hurlburt, of Beverly, has bought the greenhouse property of Ralph Wheelright, on River street. It includes a 300-foot greenhouse, nine and one-half acres of land and a small dwelling.

Dover, N. H.—Alfred Rhodes, for nearly twenty years engineer of the Garrison Hill Greenhouses, was visited by the proprietors, Mr. and Mrs. C. L. Howe, and a party of the greenhouse employees and friends one evening recently, and presented with a handsome gold-trimmed pipe, in recognition of his long connection with the firm. Refreshments and entertainment made the evening pass enjoyably. Mr. Rhodes was in the employ of William Elliott at the Madbury Rose Farm, Madbury, N. H., when the greenhouses there were being erected.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

THE spring business is opening nicely; it may not prove a record season, but there is no reason to feel dissatisfied with the outlook.

IT isn't corn, or wheat or cotton that's king—it's cash. The florist who pays his bills on the dot is the care-free power behind the throne.

THE rate at which geranium stock is selling with those who use The Review's classified ads does not indicate pessimism in the ranks of the country florists.

A POST-OFFICE circular offering city people the opportunity to buy in the country via parcel post lists "Whitminie" ferns as available at 30 cents each.

PRINTERS are not busy now; an excellent time to get your local job shops to print up that batch of letter-heads that will show you are a sure-enough florist.

THE Dutch bulbous stock has realized unexpectedly but none the less welcome good returns so far this season, but lower prices are sure to come as the supply of flowers increases.

BUSINESS is subnormal in almost every line, but it is improving, and probably a readjustment to a little more conservative basis will be really a good thing for a lot of people who will not enjoy the process.

WITH two such roses as Mrs. Russell and Ophelia demanding additional bench space this season, some of the old standbys will have to be set back a bit. In most cases the space will be taken from Beauty, Killarney and Richmond.

Results bring advertising.
The Review brings results.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Arnold, C. H., Springfield, Mass.
Chambers, James, Hartford, Conn.
Denlinger, Walter R., Vintage, Pa.
Walker, Kate E., Klamath Falls, Ore.
Pilat, V. H., Kingsville, Tex.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

IT PAVES THE WAY.

If you have something good to sell,
It pays to advertise it well.
Let people know what you're about
And sales will come beyond a doubt.
"The man who whispers down a well
About the goods he has to sell
Will never reap the golden dollars
Like him who climbs a tree and hollers."
So climb a tree right o'er the crowd
And holler long and holler loud,
And when you've got 'em on the run
Your selling game is well begun—
Which is another way to say
That advertising paves the way.
—Charles L. Tompkins.

AFTER THIS, THE DELUGE.

To the mind of the disseminator, this is a poor year for introducing a novelty. Early in the season it became apparent that the number of novelties to be offered this year would be less than usual, and recently two of the new carnations previously announced to make their debuts this season have been withdrawn—held over to 1916, it was announced.

Perhaps it is a good thing. If the trade has been surfeited with novelties, the surcease will give the opportunity for resting up—it may whet the appetite for something new, with the result that next year's introductions will meet with an unusually cordial reception.

That the number of novelties to be offered after the war will be larger than in other years is a foregone conclusion.

COOPERATIVE ADVERTISING.

Cleveland, O.—Under the stimulus of the coöperative advertising, St. Valentine's day business this year went ahead of any other year by at least thirty per cent. Judging from reports received from grower, wholesaler and retailer, violets, valley and Ward roses led in demand, but carnations, tulips, narcissi and daffodils went along with the rush.

Topeka, Kan.—Four retail and two wholesale florists coöperated to run a half page ad in the leading paper for St. Valentine's day, only the names of the retailers appearing in the ad. The idea and a part of the copy came from the article in The Review of January 21. The result was the best business thus far experienced for this special flower day.

Bloomington, Ill.—Five florists here took up the idea of coöperative advertising for St. Valentine's day as exploited in The Review of January 21. The expense was only $80 and, in the words of A. Washburn & Son, "the results were gratifying."

THE SUBSCRIPTION SWINDLER.

The Review warns the trade not to pay money to strangers for its account.

It is a petty swindle, but every now and then a florist writes that he has paid $1 to some traveling solicitor for a subscription to this paper, and wants to know why the paper has not come.

The Review employs no traveling solicitors. Its representatives all are members of the trade, each well known in his own community. Any itinerant solicitor who states that he represents this paper does so without authority.

Don't pay money to anyone you do not know personally—if it is for a subscription to The Review, mail the dollar to this office.

FIRES HIT FLORISTS.

Muncie, Ind.—Fire in the boiler house of the Riverside Floral Co., February 1, was communicated to the adjoining greenhouse, and both structures were badly damaged. It is estimated the loss was $500, covered by insurance.

Warsaw, N. Y.—During the night of January 30 the barn in connection with the greenhouses of Clair G. Norris was totally destroyed by fire. The intense heat broke a large quantity of glass and some of the sashbars of the greenhouse were burned, but the stock was saved by covering the openings with canvas and carpets, as the heating plant was intact. A new steel barn and boiler room will be erected immediately in place of the one destroyed.

CHICAGO.

The Market.

With the approach of St. Valentine's day the market enjoyed the best week of the season. Of course business did not in any way approach a holiday volume, but it was far more satisfactory than at Christmas, as everything cleaned up in fine shape at excellent prices. The business was much heavier than at any previous St. Valentine's day and the trade is encouraged to believe that the use of flowers as valentines will keep on increasing from year to year until the day assumes a place as one of the leading flower holidays. A half dozen of the local retailers helped it along by large and attractive ads in the best daily.

This week the market opened strong. Several factors contributed to the unusual firmness of prices. To begin with, a day of springlike weather was succeeded by a return of winter conditions, cold and sunless; it checked production. Second in importance, everything was cut so tight for St. Valentine's day the growers were taking things easy for a day or two. But of principal importance, the retailers, both in the city and out of town, seemed to have had a splendid St. Valentine's day business and all wanted to replenish stock February 15.

Beauties continue decidedly on the short side. There is some excellent stock, but much more that is of low grade. It seems that higher prices would be warranted for all good Beauties except that the buyers, after the low prices that prevailed at Christmas, now push other flowers when ordinary seasonable rates are asked for Beauties. There are increased supplies of short roses, growers who cut big crops

WE ARE DOING BUSINESS AT

166 N. Michigan Avenue

Fire originating in the upper floors of the building destroyed our store at 3:00 a. m. February 14, but we were open in temporary quarters and selling goods at 7:10—so send us your orders; you won't know anything has happened, our service is so perfect. Of course, our supply of Cut Flowers was not affected even for a day.

BULB STOCK

We have the largest and finest supply in the west; Jonquils, Daffodils, Fancy Tulips in all colors, Freesia in half a dozen colors, Fancy Valley, etc. Use our Bulb Stock and please **your** trade.

FANCY CATTLEYAS

Home-grown stock that will stand comparison with the finest grown in America. A large supply. Low prices. Send us a trial order.

A splendid lot of Spencer Sweet Peas

Double—VIOLETS—Single

You will want a lot of good violets for corsages—especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have arranged for larger supplies than ever before.

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

RUSSELL—MILADY

You can get of us all the Russell and Milady your trade requires—large, fine crops are on. If you have not used these Roses, try some now—they will be business builders for you. You also can get here

BULGARIE (MRS. TAFT) **OPHELIA**
KILLARNEY BRILLIANT **KILLARNEY** **SUNBURST**
WHITE KILLARNEY **RICHMOND** **WARD**

HEADQUARTERS FOR FANCY CUT FERNS
We take pride in supplying, always, the best Ferns in the country.

Current Price List

	Per doz
ORCHIDS	
Cattleyas	$5 00 @ $6.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$5 00 @ $6.00
Stems 30 to 36 inches	4 00
Stems 24 inches	3 00
Stems 12 to 20 inches	1.50 @ 2 50
ROSES	Per doz.
Mrs. Russell, special	$2.50 @ $3.00
" " select	1.50 @ 2 00
" " short	.75 @ 1.00
	Per 100
Killarney Brilliant, special	$12.00 @ $15 00
" " select	8 00 @ 10 00
" " short	5 00 @ 6 00
Milady, special	15.00 @ 20.00
" select	10 00 @ 12 00
" short	4 00 @ 8 00
Ophelia, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	6.00
Killarney, special	12.00 @ 15.00
" select	8 00 @ 10 00
" short	4 00 @ 6 00
White Killarney, special	10 00 @ 12.00
" " select	6 00 @ 8 00
" " short	4.00
Richmond, special	12.00 @ 15.00
" select	8 00 @ 10 00
" short	4 00 @ 6 00
Mrs. Ward, special	12 00 @ 15 00
" select	8 00 @ 10 00
" short	5.00 @ 6.00
Sunburst, special	15 00
" select	10 00
Bulgarie (Rivoire, Taft) special	15 00
" " " select	10 00 @ 12.00
" " " short	6.00 @ 8.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$3 00
Large and fancy	4.00
MISCELLANEOUS	Per 100
Violets, Hudson River doubles	$0.50 @ $ 0.75
" home-grown singles	.75
" Glencoe doubles	1 00
Valley	3.00 @ 4.00
Easter Lilies	12 50
Mignonette	4.00 @ 6.00
Snapdragon	doz., $1.00 @ $2.00
Sweet Peas	1.00 @ 2.00
Daisies	1 00 @ 2.00
Freesias	3 00 @ 4.00
Tulips	2.00 @ 4.00
Paper Whites	3.00
Romans	3.00
Jonquils	3 00
Daffodils	3.00
Pansies	doz. bunches, $1.50-$2 00
Forget-me-not	per bunch, 50c
DECORATIVE	
Plumosus	per bunch, .35 @ .50
Sprengeri	" .25 @ .50
Adiantum, fancy long	per 100, 1 00
Smilax	per doz., $2 00
Ferns	per 1000, 2 50 .30
Galax	" 1.25 .15
Leucothoe	per 100, 1.00
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL

177-179 No. Michigan Ave.,

CUT FLOWER DEPARTMENT

We are nicely located in our new quarters, with a complete line of Cut Flowers, and are filling complete all orders, large or small--call on us for all the stock you can use.

Roses in larger supply and fine quality.

Carnations—None better in Chicago.

Lilies—Longiflorums, Formosums and Rubrums.

Violets—We are headquarters for both single and double.

Cattleyas—The best, home-grown. They reach you in perfect condition.

American Beauties—None have their equal in quality.

Stevia—Fancy Stevia still with us.

Jonquils, Daffodils, Tulips—Now coming in in quantity.

Valley, Mignonette, Freesia, Greens of all kinds—in fact, any and everything on the Chicago market, we can supply.

DON'T FAIL TO SEND YOUR ORDER TO RANDALL

Mention The Review when you write.

at Christmas now being on again, but the supply of roses does not yet equal the demand. Red was extremely scarce at the end of last week, being in special request for St. Valentine's day. Mrs. Russell is again more plentiful and is good. Killarney has improved in color as the result of a little bright weather.

Carnations continue on the short side; growers say that last week's average price was the best of the season to date, in some cases being considerably better than the Christmas average. Red was picked so closely last week that it still is hard to find.

St. Valentine's day brought an enormous business on violets. The supply was large, especially of the Hudson river stock, and prices were low, but the houses that handle violets in quantity are pleased with the day's business. Cattleyas also sold well, though the supply still is large enough so that prices are below normal. Valley is abundant, but is selling excellently. The demand has been increased immensely by the now general practice of putting a few spikes of valley in the center of each violet corsage. Sweet peas continue possibly the most popular corsage flower, but the supply still is light; growers report buds still dropping.

There is no scarcity of anything in bulbous stock. There are more poor tulips than good ones, but all colors are available in considerable quantity. Daffodils are plentiful and jonquils have fallen in price; they have done unexpectedly well so far this season. Freesia sold splendidly last week and is less in evidence than it has been for some time. Even Paper Whites cleaned up in fair shape February 13. Easter lilies are more plentiful and rubrums are offered in some quantity. Callas receive little attention.

The supply of green goods is equal to all requirements. Prices are normal.

The Florists' Text Book.

Edward Clody, 3924 North Clark street, says that three years ago he knew practically nothing about the flower business, and had just been engaged in cemetery work by the Hebrew Benevolent Society. By chance, he found old copies of The Review, and after reading them said to himself, "That's the paper for me. If I read that I can learn about the business by myself." He has. A year ago he opened his present store and soon built a greenhouse, for he owns the property. He now has a profitable business and says it is rapidly growing. Clody believes in advertising.

SWEET SINGLE **VIOLETS**

Tulips, Jonquils, Paper White Narcissi, Roses, Carnations and All Kinds of Greens.

O. A. TONNER

30 E. Randolph St., CHICAGO

Mention The Review when you write

Branch and His Business.

Daniel Branch, 313 East Fifty-first street, is a sure enough optimist. He says that on making a comparison, he finds he has done a better business in the last month than he did in the same month a year ago. Under existing conditions, he asks, what more can a reasonable man want?

Mr. Branch is a most versatile florist and yet his entrance into the trade was a mere business accident. A machinist by trade, eighteen years ago he found himself with money tied up in the old Chicago Floral Co. The concern failed and Mr. Branch, in the hope of at least getting his money out, took hold of the business. He not only got his money out, but he is still in the trade. And, moreover, he has learned that he can use his mechanical knowledge in a greenhouse. Back of the store is a small but fully equipped

CO., CHICAGO

formerly at 66 E. Randolph St.

FLORISTS' SUPPLIES DEPARTMENT

We wish to advise the trade that we are filling orders for Florists' Supplies practically without delay. Shall have a complete new stock within a few days. The trade can rely on us.

¶ **THE FIRE** which destroyed our store February 14 did not stop the filling of orders even for a single day. With large temporary quarters, secured while the fire still burned, we are making shipment of many articles as though nothing had occurred. Large quantities of new importations were in the custom house and other large shipments on the way, with more stock awaiting our word to ship. By the end of the present week we shall have a fairly complete stock on our floors. All our books, orders and records came through the fire safely, and our customers can rely on us to take care of their needs without appreciable delay.

We greatly appreciate the many friendly inquiries and assurances that have come to us and will spare no effort to merit the continued confidence of the trade. Kindly make a note of our new address—

177-179 NORTH MICHIGAN AVENUE, CHICAGO

Mention The Review when you write.

machine shop. Here he makes his own iron stands, saws flats out of old boxes on a turning lathe, and cuts and threads any pipe he may need. He also worked out a hot water heating system of his own, and buying old boiler flues, connected them with patent couplers of his own invention. This coupler takes the place of the ordinary tee coupler and is much more simple. This homemade system has been in use twelve years and Mr. Branch says it has always given complete satisfaction.

Various Notes.

F. C. Mendonza, who four months ago sold his store at 356 East Forty-third street to Abraham Iralson and opened a new one at 6236 South Halsted street, has left this stand on account of a fire next door, and February 15 removed to 6341 South Halsted street. Here he occupies the north half of the store, the other half being used by an art and picture framing shop. He has made a two years' lease at $75 a month.

George H. Wietor, eldest son of Henry Wietor, is one of the youngest growers holding responsible positions in the establishment of Wietor Bros. But it is to be said for Mr. Wietor that his section is one of the best on the place. It is in Beauties. Only a few weeks ago Mr. Wietor, having attained his twenty-first birthday, took unto himself a bride in the person of Miss Leona C. Sculer.

W. J. Smyth and wife are enjoying their outing in Florida. They plan to go down the east coast, visit Cuba and return via the west coast, reaching Chicago in good time to prepare for the Easter trade.

Those whose duties call them to the wholesale cut flower district Sunday mornings received a shock when they stepped off the cars February 14; for a block or more in each direction from the corner of Wabash avenue and Randolph street the thoroughfares were full of fire-fighting apparatus and it looked as though the whole district was afire. The conflagration, which was in the building occupied by A. L. Randall Co. and the E. C. Amling Co., is reported in another column. These two were the only trade losers. Poehlmann Bros. Co., occupying two floors in the adjoining building, escaped without loss.

Charles Zapfe, who, before starting in business for himself at 372 East Sixty-first street, was with J. A. Budlong, has leased a store at 424 East

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

VIOLETS
AND
SWEET PEAS

VIOLETS, dozen bunches, $2.00
BUTTERFLY PEAS, $1.00 to $1.50
JONQUILS, $3.00
TULIPS, $4.00
ROSES, 6c to 12c
FANCY LOCAL CARNATIONS, 4c
ADIANTUM, $1.00
MEXICAN IVY, 60c per 100

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

SMILAX

FINE, HEAVY STRINGS, 8-FT. LONG, $10.00 PER 100

JONQUILS VIOLETS ORCHIDS VALLEY

We have everything you need and your order will be safe with us if placed early.

ROSES BEAUTIES CARNATIONS, Etc.

Lilies Sweet Peas Paper Whites Freesia Tulips Daffs

ERNE & KLINGEL AGENTS FOR TO-BAK-INE

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

Sixty-first street, closer to the Washington Park hospital. He expects to move to the new location before March 15.

Zech & Mann were greatly pleased with the St. Valentine's day business. The week's sales were twice those for the same week last year. February 12 and 13 were the best two days' business the firm ever has done, excepting only the days preceding Christmas, Easter and Memorial day.

A. T. Pyfer, of the Chicago Carnation Co., comments on the large sale of Dutch hyacinths at the Wilmette store of Pyfer & Olsem February 12 and 13.

Wellworth Farm, the Kidwell establishment at Downers Grove, is cutting some extremely fine Beauties. The crop has paid well this season.

At Peter Reinberg's city store, Felix Reichling reports an unusually good demand for young rose plants. They have not been able to keep up with orders.

C. W. McKellar suffered a small fire loss at his country home a few days ago. The blaze was discovered just in time to prevent the destruction of the residence.

Erne & Klingel report a large increase in the demand for smilax within the last few days.

Paul R. Klingsporn believes it is an ill wind that blows nobody good. Fire having forced two of the largest wholesale cut flower houses into temporary quarters on Michigan avenue, buyers who have not heretofore visited that street are noted in the store of the Chicago Flower Growers' Association.

Winterson's Seed Store has its spring catalogues in the hands of the printer.

A. L. Vaughan still is suffering with neuralgia in his face.

Kennicott Bros. Co. again is receiving Francis King gladioli from Florida and reports the stock as selling better than it did earlier in the season.

O. P. Bassett will celebrate his eightieth birthday at his home in Pasadena, Cal., March 31. This occasion will be a memorable event in the family and will be solemnized by a big dinner in which the entire clan, with the exception of Mr. and Mrs. C. L. Washburn, will participate. Mr. Bassett, who has been in the flower business thirty years, keeps abreast of the activities of the trade and takes pride in being well informed on all subjects related to it.

The bowlers are having a busy week. Monday night they rolled in the North Chicago league. Tuesday evening the Maywood team played a return visit. Wednesday evening the Florists' league had its regular session and next Sunday Peter Olsem's friends from Joliet are expected in to return a visit.

Albert H. Budlong, superintendent of the J. A. Budlong greenhouses in Bowmanville, tells a story on himself. One of his growers recently laid off on account of illness and Mr. Budlong personally handled the section in his absence. To his surprise, he found he had no time to go about the range telling his boys what to do and how to do it. On the other hand, he found it took all his time to make as good a showing as they did. This led him to remark that if you want a young man in the business to do anything, you should let him use his own head once in a while; he can not show what he really knows if acting under direction all the time.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Cut Flowers

JONQUILS, 75c, **DAFFODILS,** $1.00 per 100. Cash with order.

MISSES WILSON MILDRED AND PLEASANT STS.
MONTGOMERY, ALA.

Mention The Review when you write.

Lower Prices on Flowers

EASTER LILIES: Stems three to four feet long, very choice flowers, $10.00 per 100; $1.50 per dozen.

ROSES: Very choice quality in all lengths of stem. We especially recommend our Shawyer, as at this time of year it is the finest pink Rose in the market.

CARNATIONS: Our big fancy red carnation, the **BELLE WASHBURN,** at 4c, is the best buy in the market. It is the American Beauty of the carnation family. Fancy pink and white Carnations, 3c to 4c, depending on market conditions.

We handle Bruns' Valley, Jurgen's and Cochrane's Tulips, Daffodils, Narcissus and other bulbs, so have the finest coming in the market of bulb stock.

PRICE LIST

AMERICAN BEAUTIES

Specials, stems 48 in. and over	per doz.,	$5.00 @ $6.00
36-inch stems	per doz.,	4.00
30-inch stems	per doz.,	3.00
18 to 24-inch stems	per doz.,	2.00 @ 2.50

RHEA REID, SUNBURST AND BULGARIE

Specials, extra long stems	per 100,	$10.00 @ $12.00
Long	per 100,	8.00 @ 10.00
Medium	per 100,	6.00 @ 8.00
Short	per 100,	4.00 @ 5.00

RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY

Specials, extra long stems	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100,	$3.00 @ 4.00

CARNATIONS

Fancy red, very choice	per 100,	$4.00
Dark pink, "	per 100,	$3.00 @ 4.00
Light pink, "	per 100,	3.00 @ 4.00
White, "	per 100,	3.00 @ 4.00
Easter Lilies	per 100,	10.00
" "	per doz.,	1.50
Sweet Peas, assorted colors	per 100,	1.00 @ 1.50
Lily of the Valley	per 100,	3.00 @ 4.00
Yellow Jonquils	per 100,	3.00
Tulips	per 100,	2.00 @ 4.00
Narcissus Paper Whites	per 100,	2.00
Asparagus and Sprengeri Sprays	per 100,	2.00 @ 3.00
Eastern Ferns	per 1000,	2.50
Galax, green and bronze	per 1000,	1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Henry R. Hilmers, 1117 East Forty-seventh street, doing business as the Kenwood Floral Co., has returned from a short pleasure trip to Milwaukee. Business with Mr. Hilmers is better than for several months.

Anton Then, who slipped on the ice two weeks ago, falling and fracturing his elbow, is making an uninterrupted recovery and is again able to attend to business.

H. C. Mulder, 1121 East Fifty-fifth street, who was recently advertising his store for sale, has given up the idea of selling for the present. He has been in this location only ten months. Because of general conditions, business has not been as good as he expected, until within the last two months, but the last month brought him double the business of the one before it. It is a good location and he should do well.

Edward Clody, 3924 North Clark street, is planning to erect another greenhouse, 25x168 feet, just south of and adjoining his new one at 3914

It takes time, quality and service to establish a good reputation

You get the greatest value for your money, Dollar for Dollar, when you buy from us, as our

ROSES CARNATIONS TULIPS PEAS LILIES

are properly grown by specialists; cut fresh every day and reach you in perfect condition. They cost no more than ordinary stock; last longer and give the greatest satisfaction and profit.

CHICAGO CARNATION CO.

A. T. PYFER, Manager

L. D. Phone Central 3373 30 East Randolph Street, CHICAGO

Current Price List

CARNATIONS	Per 100
Large, fancy	$ 4.00
Good	3.00
ROSES	
White Killarney	$4.00 @ 8.00
Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
Sunburst	6.00 @ 10.00
Killarney Brilliant	6.00 @ 10.00
Extra lengths of roses billed accordingly	
American Beauties, per doz.,	$3.00 @ $5.00
MISCELLANEOUS	**Per 100**
Easter Lilies	$12.50 @ $15.00
Valley	3.00 @ 4.00
Violets	1.00
Paper Whites	2.00
Tulips	3.00 @ 4.00
Jonquils	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Sweet Peas	1.50 @ 2.00
DECORATIVE	
Asparagus Plumosus, per string,	$0.50 @ $0.75
Asparagus Plumosus, per bunch,	.35 @ .50
Asparagus Sprengeri, per bunch,	.25 @ .35
Adiantum, fancy, long, per 100,	1.00
Smilax, per doz.,	1.50 @ 2.00
Ferns, per 1000,	3.00
Galax, per 1000,	1.00

Subject to Market Changes.

Mention The Review when you write.

North Clark street. Mr. Clody owns the property and is arranging to remove the old buildings. He says he has not sufficient room properly to handle his stock.

There is rejoicing at Maywood—a daughter has arrived at the home of Otto Amling, son of Albert F. Amling. The little lady has four uncles but is the first girl in the family.

M. F. Weinstein and George Prentice, who are doing business at 1333 East Fifty-seventh street as the College Floral Shop, have been in the business less than two months. While they have a small stand and are new in the trade, they are doing as well as could reasonably be expected and are already getting some good orders from the university people.

D. P. Roy, with A. Henderson & Co., went to Holland, Mich., February 13, for a three days' business trip.

Fred Quasthoff, 812 East Forty-sixth street, is careful to whom he gives credit these days. A short time ago a prosperous appearing man of middle age walked into his place, bought some flowers and, finding he had no change, handed Mr. Quasthoff a card and suggested that the purchase might as well be charged, as he wished to open an account anyhow. The name and the address were both familiar to Mr. Quasthoff, so he did not hesitate. The man dropped in on several occasions and bought flowers. When Mr. Quasthoff at length sent his bill by mail, in reply he received a letter requesting him to call and explain, whereupon he found that the householder and the purchaser were different men. The swindler simply had used another man's card.

John Welsh, 4703 North Robey street, who has been confined to his home for two weeks with rheumatism, is improving and hopes to be able to attend to business in a few days.

The rose is usually the emblem of the florists' trade used in electric light signs, but that in front of H. N. Bruns' store, at 3040 Madison street, has the form and colors of a calla lily.

Thomas Cahill, with Harry C. Rowe, 160 North Wabash avenue, has been suffering the last few days with an attack of the grip.

Mrs. Edith Horton, with Bassett &

Domestic Baskets

NOW IN GREATER DEMAND FOR

The Spring Season

¶ Mail us your order early. We have a complete stock for present delivery, and will endeavor to supply your wants promptly at all times.

¶ If you have not previously done so, this is a favorable time to try out our baskets. They are very attractive and will increase your sales.

NO CHANGE IN OUR PRICES

BASKET-CRAFT CO. TRADE MARK

The Madison Basket-craft Co. Madison, Lake Co., Ohio

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

THE HOUSE OF RICE

Is fully equipped to fill your Easter orders with Keystone Quality Supplies, Ribbons, Chiffons and Rice's Rush Service. Largest stock of Florists' Supplies in the World.

M. RICE CO.

1220 Race St., PHILADELPHIA, PA.



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

GET IN WITH THE NEW THINGS

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Washburn, leaves March 5 for California, on a three weeks' vacation. She will go to both expositions and visit O. P. Bassett and E. B. Washburn in Pasadena.

H. H. Conn, 703 West Sixty-third street, doing business as the Englewood Flower Shop, is installing a complete set of new fixtures. They are finished in what is known as florists' green. The refrigerator is a particularly attractive double compartment design, built of green tile and wood by Buchbinder Bros. Mr. Conn has been in his present location four months, and has been using rented fixtures while waiting for his own.

If you have any novelties or spring and Easter stock you would like to exhibit at the next meeting of the Chicago Florists' Club, March 4, Michael Fink, 176 North Michigan avenue, will be glad to hear from you.

Mrs. Ida Solms, 1204 West Madison street, says the war has not had any appreciable effect on her sales, as she is doing a good general business.

J. C. Craig, 120 South Wabash avenue, in the basement, is scanning South Wabash avenue between his present location and Van Buren street for larger quarters. The location of his present stand is good, but he finds it is growing too crowded for comfort.

Walter Haarlow, who for some months has been in charge of the Martin A. Ryerson conservatories, on the south side, has the stock looking so well that the owner is encouraged to give some good orders for new plants.

One of the week's visitors was J. R. Clark, manager of the flower department of the Green-Joyce Co., Columbus, Ohio. This is a department store just starting in the flower business, and Mr. Clark was gathering ideas and ordering supplies. The opening is to take place February 20.

J. A. Evans, of Richmond, has been here, getting out cuts for an elaborate new catalogue.

One of last week's visitors at the office of The Review was Thomas Knight, of the Knight & Struck Co., New York, whose errand in Chicago was to sell hard-wooded plants for Easter delivery.

BUFFALO, N. Y.

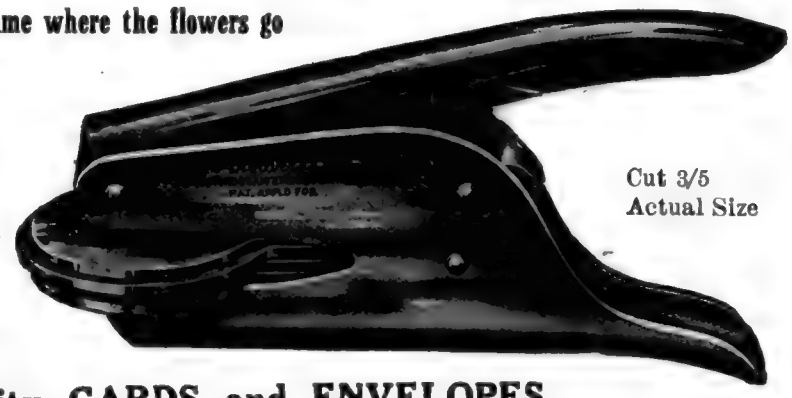
The Market.

Business was stimulated by St. Valentine's day. Stock of all kinds sold well. Cut flowers had the preference over plants. There were a great many novelties.

Emboss Your Name on All Your Cards

It takes your name where the flowers go

PRICES
1 line $1.25
2 or 3 lines . 1.75
Postpaid.
Cash with order.
Write for catalogue.



Cut 3/5 Actual Size

Use Our Quality CARDS and ENVELOPES



Easter Lily, Daffodil, Rose, Carnation, Violet, Funeral, Fraternal, also all sizes Plain Cards and Envelopes.

Write for Samples and Prices.

The John Henry Co.
LANSING, MICH.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.
F. W. ROCHELLE & SONS, Chester, N. J.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

SANITARY FLOORS for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

Roses are scarce, with prices high. As the New York and Philadelphia markets are short on roses, Buffalo florists have had to fall back on the Chicago market. Beauties are scarce, and the prices are high. Carnations bring a fair price and are plentiful. Pansies, sweet peas, Narcissus poeticus, mignonette, marguerites and forget-me-nots are abundant, as are also snapdragons, cut



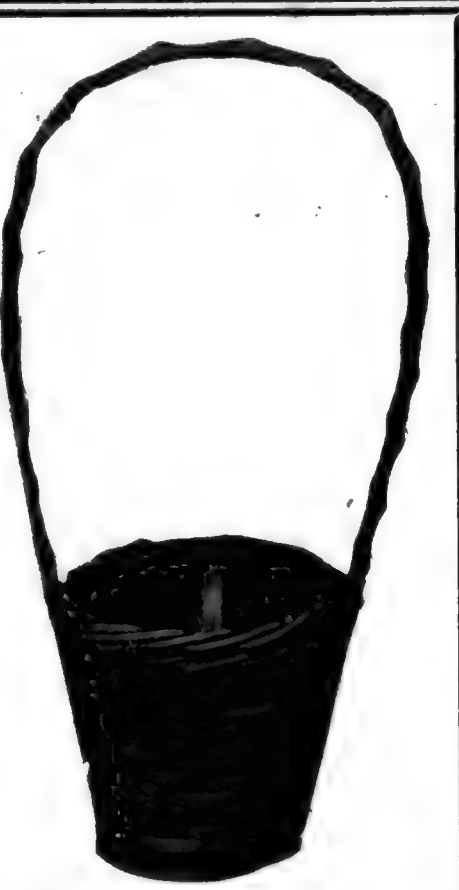
$15 Assortment

50 Baskets with Liners.

This is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows:

Brown, green, fumed oak, antique green, two-tone and our new "Sunray" shades.

Send your order now. Don't wait.



RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

Mention The Review when you write.

Cyaceine Flower Coloring

Made in our country and delivered at your door by parcel post.

20c per quart
6 for $1.00

ST. PATRICK GREEN
YELLOW
BLUE
ORANGE
PINK
AMERICAN BEAUTY

Order now and avoid delay and disappointment later.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

ST. PATRICK GREEN

SOLD BY

C. C. Pollworth Co., Milwaukee, Wis.

Chicago Carnation Co., Chicago, Ill.

Colorado Seed Co., Denver, Colo.

George B. Hart, Rochester, N. Y.

Windler Wholesale Floral Co., St. Louis, Mo.

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CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations 1 pkt., 25c; 3 pkts., 60c; 12 pkts., $2.00, postpaid on receipt of price.

CHAS. W. McKELLAR
22 E. Randolph St. CHICAGO

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St. Patrick's Carnation Fluid

(for coloring Carnations Green)

Per Quart, 50c

GEO. H. ANGERMUELLER
Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; $2.00 per dozen. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Original St. Patrick's Green Carnation Absorber

Enough powder to make two to three pints of fluid **50c**

Enough powder to make two to three quarts of fluid..... **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & KLINGEL
30 E. Randolph St., Chicago

Mention The Review when you write.

lilac, cornflowers and freesias. Violets, valley and cattleyas are excellent in quality. Acacia sprays are used to good effect with orchids in corsage work. Golden Spurs, Yellow Prince and La Reine tulips, Victoria, Trumpet major and sulphur-colored daffodils are all plentiful. Dutch hyacinths are becoming more and more plentiful. There is a large supply of all kinds of blooming plants.

Various Notes.

The Wm. Scott Co. put some attractive St. Valentine's day folders into circulation last week. A neat telephone index, suitable to hang upon the mouthpiece, has been sent to the patrons of the firm.

J. Benson Stafford had a pretty window display last week. A good-sized heart, made of Japanese cherry blossoms, with bows of pink ribbon running down one side, was the central figure. Vases filled with spring flowers, boxes of violets, heart novelties, etc., filled in the foreground of the window.

The Lenox Flower Shop had a window of heart boxes hung from the ceiling. The color scheme was red. Old-fashioned bouquets, corsages, boxes with hearts, arrows, etc., filled the floor space.

A birthday party was given Joseph Streit at his home, on Elmwood avenue, February 15, by his friends. After enjoying a splendid supper prepared by Mrs. Streit, the company adjourned to the potting shed, which had been transformed into a palm garden by the greenhouse force, for dancing and merrymaking. A Victrola was presented to Mr. Streit, and his friends at the store gave several records.

The R. M. Rebstock store finds that business is improving slowly and the volume of trade increasing. A charming window display was put up by this firm last week. It consisted of an elegantly gowned figure sitting at a library table, upon which stood a hand-



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

some electrolier. Several large baskets of flowers were arranged artistically about the window. A messenger boy bearing a valentine from the beau of the young woman was shown approaching the table. The scheme and setting were good.

In their window, W. J. Palmer & Son had a heart covered with smilax filled with corsages made of various flowers. Sweet peas and pink feather fans scattered here and there completed the groundwork, while pink azaleas placed on the columns gave an artistic finish to the window.

Red is the valentine color without a doubt, but S. A. Anderson used a touch of purple to good advantage in a red window last week. Purple thistles, made of milkweed down on teasels, made a stunning combination with pots of white lilac. A kewpie, as a central figure, held in his hands red and white ribbons leading to red hearts upon which were fastened corsages of violets, valley, roses and combinations of various flowers. Valentine baskets hung from the sides and ceiling. E. C. A.

BALTIMORE.

The Market.

St. Valentine's day trade was all that could be desired. Though the retail stores did not advertise collectively, some of them ran individual ads in the daily press and all did a good business, both in cut flowers and plants. The majority of stores put up attractive window decorations, which no doubt induced many prospective customers to enter. There was a fair supply of nearly all varieties of cut flowers. Roses were in good supply, but off color, on account of the long period of cloudy weather. Carnations were in good demand; in fact, they were more called for than roses; the supply was inadequate. Violets were plentiful, especially doubles, with the demand rather light. The singles were practically unsalable at any price; these have had their day in this locality, as the public generally prefers doubles.

There was a good supply of novelties, but no special demand. Plant trade was good. Primulas, cyclamens, hyacinths, tulips and azaleas formed the bulk of the supply and were in good demand.

THERE'S MONEY IN GOLDFISH FOR YOU



GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. CHICAGO

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request
1333 W. 35th St., CHICAGO

Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

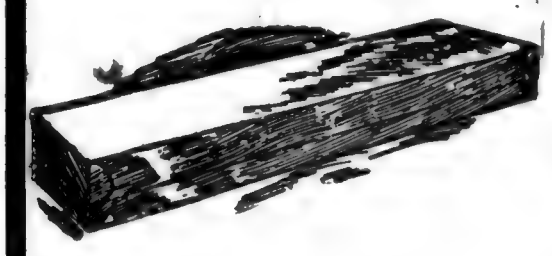
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Various Notes.

James Glass had a heavy cut of sweet peas for St. Valentine's day. They were of good quality and were easily sold.

Mr. and Mrs. William Johnston celebrated the twenty-second anniversary of their marriage February 8, receiving many congratulations from their friends in the trade.

Samuel Feast & Sons' window decoration for St. Valentine's day consisted of miniature azaleas in gilt baskets, with golden arrows shot into them, on a background of green velvet. Around the window was an edging of blue grape



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Valentine Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	15.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
11x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2¼"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope.	$ 7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6 25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$18.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

ARTIFICIAL

FLOWERS and LEAVES
of Every Kind

Cape Flowers—White, Pink, Purple, $3.50 per 1000.

Big Dahlias, waxed, $2.00 per 100.

Valley, 70c; Rose Leaves, 28c per gross

Myrtle Bridal Veils Fruits

Gold Letters Metal Wreaths

GERMAN-AMERICAN MFG. CO.
1840 W. Monroe St. CHICAGO, ILL.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

hyacinths and the whole presented a most attractive appearance.

The next meeting of the Florists' Club will be held February 22. An amendment to the by-laws will be acted on and the nomination of officers for the ensuing club year will be made. This will be an important meeting and every member is urged to be on hand.

Mrs. Schuler Thomas, while on the way to visit her son last week, slipped and fell on a patch of ice and sustained a compound fracture of her right forearm. The arm, while extremely painful, is getting along as well as can be expected. W. F. E.

GLEN COVE, N. Y.

The regular monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall, February 10, with President Ernest Westlake in the chair. W. H. Reynolds was elected to active membership and one petition for active membership was received.

The exhibition table was well filled and the awards were as follows: Twelve sprays of freesia, first, J. McDonald; one plant of Primula malacoides, first, F. Honeyman; one plant of stocks, first, J. McDonald; a plant of Primula malacoides improved, exhibited by J. Duthie, very highly commended; pot of freesia, exhibited by H. Jones, thanks of the society.

President Westlake announced that he would offer a fountain pen at the next meeting for the best vase of twenty-five carnations, mixed. Other exhibits will be twelve white carna-

EXTRA FINE
FANCY FERNS
$2.00 PER 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

10,000
ROOTED CUTTINGS
MATCHLESS GORGEOUS
READY FOR IMMEDIATE DELIVERY

BEAUTIES

There is no better supply in this market, and where the supply is the best and the quality always good, that should prove the best place to send your orders for Beauties. We have mostly of the two top grades, and a fair supply of the medium and short sizes.

CARNATIONS

$2.00-$4.00 per 1000

The same grade of Carnations we know cannot be bought elsewhere for less money. We would be pleased to have you try a couple of shipments, so that you can make a fair comparison. There are too many varieties for us to mention them all here, but you can depend on us for a selection of such varieties best adapted for shipping.

LILAC: White and Lavender, $1.00 per bunch.
WALLFLOWERS: Bronze Yellow, 75c per bunch.
ACACIA: A novelty in yellow; $2.50 per bunch.
SNAPDRAGON: Pink, Yellow, $1.50 per bunch.
SNAPDRAGON: Pink, $10.00 per 100.
DAFFODILS: $3.00 @ $4.00 per 100.
TULIPS: All colors, $4.00 per 100.
NARCISSUS: $2.00 per 100.
RUBRUM: 25 flowers in bunch, $2.00 per bunch.
VALLEY: $3.00 @ $4.00 per 100.

FANCY FERNS

$2.00 per 1000

The same good quality we have had all season. We guarantee you satisfaction in ferns and save you money.

Dagger Ferns	1000,	$1.50
Mexican Ivy	1000,	6.50
Long Leucothoe	1000,	6.50
Galax, Bronze, Green	per case,	7.50
Wild Smilax	per case,	5.00

Mention The Review when you write.

tions, twelve pink and twelve any other color. James Gladstone.

PHILADELPHIA.

The Market.

The close of the pre-Lenten season marks a most satisfactory week in the cut flower market. While prices are still lower than for the same week last year, the blessed sunshine brought in enough flowers to make a larger volume of business than we had then. Conditions have been most satisfactory; a large supply of flowers that went out about as fast as they came in, leaving no surplus for regrets. There can be no question that part of this satisfactory result is due to St. Valentine's day, which was responsible for more gifts of flowers than in any previous year. Forget-me-not is, of course, the good saint's favorite flower. It soared as high as $6 per hundred for the specials, if I may use that term, but there really are not enough remember-mes to cut a figure. Violets are supposed to come next, but they didn't seem to; they dragged, even with prices as low as $6 to $7.50 per thousand for fine stock. Sweet peas fared better. The Spencers were much in evidence, advancing to $2 per hundred for a large number of well grown flowers. Valley was in higher favor than for weeks past, while the few Richmonds and Hadleys that bloomed were eagerly accepted.

The carnation crop was heavy last week, forming the mainstay of the market. The stock was generally good and sold well at excellent prices, usually from $30 to $40 per thousand. Roses were in better supply and went pretty well, without fancy prices. This does not apply to Beauties; these were firm at $9 per dozen, $10 being obtained for selected stock for shipping. Daffodils have eased a trifle, but they continue to lead the bulbous flowers. Cattleyas have shown an improvement, while really good gardenias are not plentiful.

The out-of-town orders were heavy throughout the entire week.

BERGER BROS.
DAFFODILS
GOLDEN SPUR—Very fine, in quantity
Indications point to moderate prices during Lent.
We expect to have a large supply of good flowers.
SPRING FLOWERS
Sweet Peas, Violets, Daisies, Tulips,
Extra Select Valley
1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The London Flower Shop.

The window contained some choice floral creations, dainty combinations of color and form sure to appeal to a refined taste, not crowded together—just placed carelessly, as it were, with a background that brought out harmony and contrast of tint and shade to perfection. Inside is a scene of brightness made brighter by the gloom outside. It does not look like a shop, but much more like a pretty room at home, with bright faces and gay flowers all about. But the visit is strictly one of business,



Rose P M QUALITY Specials

Headquarters for Moss, Greens and Foliage.

Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00; extra long, $20.00.
Asparagus Plumosus, per bunch or string, 50c.
Asparagus Sprengeri, per bunch, 50c.
Mexican Ivy, per 1000, $7.50.
English Ivy, per 1000, $3.00.
Leucothoe, green, per 100, $1.00; per 1000, $7.50.
Wild Smilax, per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1.50.
Fancy Ferns, per 1000, $2.50.
Cut Hemlock, large bundle, $2.50; 5 bundles, $10.00.
Galax, bronze and green (new crop), per 1000, $1.50; per 10,000 case, $7.50.
Boxwood Sprays, per 100 lbs., $15.00.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Lycopodium, per 100 lbs., $9.00.
Cut Laurel, per bunch (about 5 lbs.), 50c.
Laurel Roping, $6.00 per 100 yds. (One day's notice required.)
Bronze Mahonia, per 100, $1.50.
Wild Nutmeg, bunches of 25, per 100, $3.00.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Green Fadeless Sheet Moss, per bag, $3.50.
Sphagnum Moss (burlapped), 10-barrel bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.
Golden Retinospora, in crates of about 25 lbs., 30c per lb.
Florida Gray Moss, in bags of about 40 lbs., per bag, $7.50.

We are able to offer the following very attractive Rose Specials for the week of February 22, unusually good values:

Rose Special No. 1

All long-stemmed Roses, in lots of 200 or over, our selection ..... **$6.00 per 100**

Rose Special No. 2

Medium-stemmed Roses, good quality, in lots of 200 or more, our selection .. **$3.00 per 100**

CATTLEYAS	Doz.	100
Special	$5 00	$40.00
Fancy	4 00	25.00
A few extra choice	6.00	

GARDENIAS	Doz.
Special	$3.00
Fancy	2.00

VALLEY—Special, $4.00 per 100; Extra, $3.00 per 100; First, $2.00 per 100.

PUSSY WILLOW, the large variety, 50c and 75c per bunch.

Everything in Ribbons and Florists' Supplies. Send for Catalogue.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
BALTIMORE Franklin and St. Paul Streets
NEW YORK 117 West 28th Street
WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

VALLEY

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

so with a sigh that the pleasant sight cannot longer be enjoyed without thought of facts and figures, Mr. Tabor is asked about the observance of St. Valentine's day. He answers with a positiveness most assuring. It is clear that the grown-ups are not satisfied with picture cards and pretty verses only; they want flowers. Mr. Tabor says that flowers have been used as valentines more than ever; not any one special thing, but in great variety. Each purchaser has his or her sentiment and choice in floral valentines. A heart basket, arrow-pierced, tastefully filled; a plant hamper with bright blooms; a bunch of violets; forget-me-nots; red roses; what you will—each has an idea, and it is better so. The day falling on Sunday, Mr. Tabor thinks, slightly marred its general observance; people would have come on that day if they could, but forgot to come before, and so let it pass. Even so, the day and its observance finds favor year by year in the hearts of the people.

Various Notes.

Charles F. Edgar last week opened a retail flower store at 5037 Baltimore avenue, West Philadelphia. Mr. Edgar is well known in wholesale and retail flower circles. He has had excellent training in all the details of the business and is extremely capable.

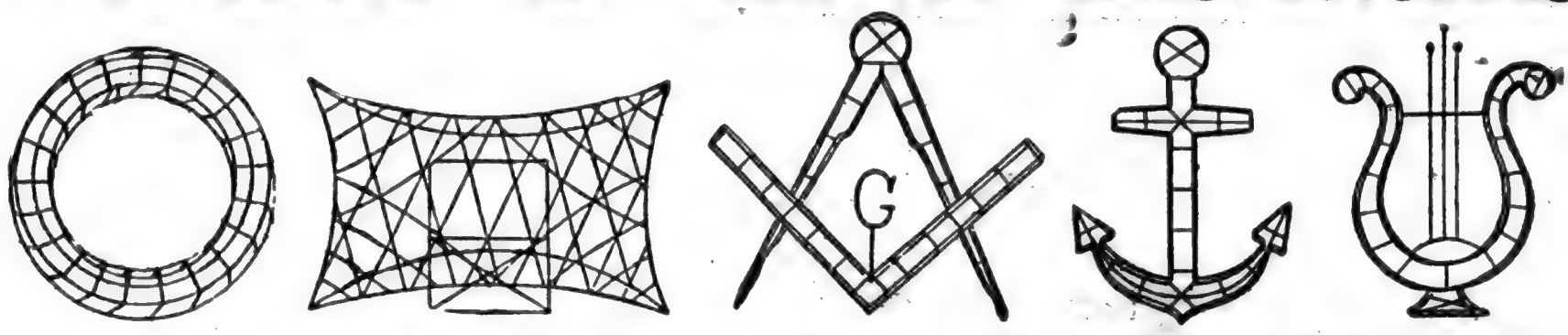
Stuart H. Miller March 1 will open a wholesale commission house for the sale of cut flowers at 1617 Ranstead street. Mr. Miller has been for over a dozen years with Edward Reid and is Mr. Reid's right-hand man. He is thoroughly conversant with every detail of the commission business. His friends are confident that he will build up a successful business that will be a credit alike to himself and to the city.

The second social gathering of the year was held at the Florists' Club on the evening of February 15, when many members, undismayed by storm, gathered to enjoy the games.

Paul Berkowitz returned from down east February 6 and left on another brief trip, from which he has just returned in the best of health and spirits.

John Kuhn, of Olney, has skillfully flowered his Acacia pubescens, Graham

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

SCRANTON FLORIST SUPPLY CO.
B. E. and J. T. COKELY
Everything in Florists' Supplies Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

strain, and is cutting some superb sprays.

H. H. Lineaweaver & Co. report the anthracite coal market active, both in domestic and steam sizes. They say soft coal continues rather dull.

The visit of three young men, two brothers and a cousin, here this week brought out the fact that there are now three greenhouse establishments at Wilmington, Del., bearing the name of Simon. The new place is run under the name of Charles Simon, Jr., Sons' Co., by C. H. Simon, H. L. Simon, C. E. Simon and H. P. Simon. The old place is divided. Part is run under the name of the Simon Co., by Carlisle R. Simon, and the other part by William E. Simon. All are wholesale growers of carnations and chrysanthemums, to which the first named adds general stock.

B. Eschner, president of the M. Rice Co., emphasizes the statement that imported supplies are becoming less and less of a factor in the market.

William J. Baker delighted in saying that if Lent is like this he hoped it would always be Lent.

Stephen D. Green has returned from the west.

The monthly meeting of the Pennsylvania Horticultural Society was held in Horticultural hall February 16. The principal event was the competition for the Michell prize for giant freesias.

Joseph G. Neidinger is developing his basket factory from a small to a large and important department.

Everybody who leaves this city will tell you that wherever he goes he is asked about Sunday's meetings. One of the best things that the Reverend Billy has said is that "theology bears the same relation to religion that botany does to beauty."

J. D. Eisele told his associates in Henry A. Dreer, Inc., that ten years ago the long-distance plant deliveries they now make by automobile would have been considered impossible. He laughingly predicted that these deliveries will in ten more years extend as far as Chicago and St. Louis.

Alvah R. Jones compared vases of the new rose, Hadley, and the old favorite, Richmond, in the P.-M. cooling room one afternoon this week. Mr. Jones pointed out the beautiful form, clean growth and straight stems of Hadley, which he believes put it ahead of Richmond at this season. Phil.

Normal, Ill.—R. M. Dale is planning to install a sprinkling system at his place at 1007 North Linden street next summer.



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PRICE--THE LOWEST

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12-inch ..... per 1000, $0.75; in 10,000 lots, $7.00
18-inch ..... per 1000, 1.00; in 10,000 lots, 9.50

JOS. G. NEIDINGER,
FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.

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WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**
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366 Arborway, Jamaica Plain, Mass.

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No. 1, large size..... per 100, $0.50
No. 4, medium size..... per 100, .40
No. 6, small size..... per 100, .30
No. 1, large purple gilt..... per 100, .60
Script words (gold or purple)..... per 100, 2.00
(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.
Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, St. Louis, Mo.

Mention The Review when you write.

BOSTON.

The Market.

We have had some days of clear skies and higher temperature. The result has been a largely increased output of flowers, but sales have improved and, while business has not been what might be termed active, the clean-up, on the whole, has been quite good, and better than anyone could have expected. Roses have continued to clean up well at about the previous week's prices, but special American Beauties have declined in value. The demand

BAMBOO CANES

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You can buy cheaper before they arrive, than afterward, as the cost of storage advances the price every month.

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71 Murray St., NEW YORK

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W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.

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THE HOUSE OF NOVELTIES

JUST RECEIVED

The most charming lot of little Baskets that we have ever offered. They are handle baskets with tins, a little smaller in size than our well known tumbler baskets. They are of beautiful form, suitable for a choice gift when filled with a few flowers. They come in several colors and styles. Until sold we offer them in sample lots of twenty baskets for $5.00.

GREEN DYE FOR ST. PATRICK'S DAY

Our stock of EASTER BASKETS is coming in fresh all the time and going out as rapidly as it comes in. We carry no dead stock.

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Cane Stakes

Japanese Bamboo

NATURAL		
6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale
DYED GREEN		
1½ ft		$0.30 per 100; $2.75 per 1000
2 ft		.35 per 100; 3.15 per 1000
2½ ft		.50 per 100; 4.25 per 1000
3 ft		.60 per 100; 5.40 per 1000
3½ ft		.65 per 100; 6.00 per 1000
4 ft		.70 per 100; 6.25 per 1000
5 ft		.90 per 100; 8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

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MICHELL'S FLOWER SEEDS AND BULBS



ASTER SEED

Queen of the Market	Tr. Pkt.	Oz.
White	$0.20	$0.75
Rose-pink	.20	.75
Blush Pink	.20	.75
Dark Blue	.20	.75
Light Blue	.20	.75
Crimson	.20	.75
Mixed	.20	.65
EARLY WONDER		
Pink	.40	2.00
White	.40	2.00
SALVIA SEED		
Scarlet Glow	.50	4.00
Bonfire	.40	2.00
King of Carpets	.50	2.50
Zurich	.50	4.00
Splendens	.25	1.00
VERBENA SEED		
Mammoth Fancy Strain		
Pink	.30	1.25
Scarlet	.30	1.25
White	.30	1.25
Striped	.30	1.25
Blue	.30	1.25
Mixed	.30	1.00

BEGONIA BULBS

		Doz.	100	1000
Single.	Separate colors	$0 40	$2.50	$22.00
Single.	Mixed colors	.30	2.25	20.00
Double.	Separate colors	.65	4.00	35.00
Double.	Mixed colors	.50	3.75	33.00

GLOXINIA BULBS

	Doz.	100	1000
Separate colors	$0.60	$3.25	$30.00
Mixed colors	.50	3.00	27.50

DAHLIA ROOTS

All the choicest standard sorts as well as the newer varieties, in Decorative, Show, Cactus, Fancy, Pompon and Single Types.

GLADIOLUS BULBS

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for white roses has been good, while scarlets and crimsons were in good demand February 13 for St. Valentine's day. Short-stemmed flowers of all colors still clean up well. Carnations show no decided change in value. The quality is splendid. Particularly fine are Matchless, Pink Delight, Pocahontas, White Wonder, Beacon and Benora, while Mrs. Ward, Philadelphia, Rosette and Champion are all good.

Violets had a heavy sale for St. Valentine's day, singles selling far better than doubles. Yellow marguerites are not equal to the demand and the prices equal those paid for carnations. Sweet peas, especially Spencers, sell well. There is a good supply of bulbous flowers, but so far these have sold well. Freesias are in large supply and snapdragons are more plentiful. Good pink snapdragon spikes have made $2 per dozen. Myosotis is more plentiful and so is mignonette. Some of the mignonette stock is of grand quality. There is a good supply of callas, lilies and valley. Cattleyas move somewhat slowly; so do gardenias. There are some nice anemones, ranunculi, lilacs and amaryllis. Green stock has not been selling well of late; it will move better when stevia has gone.

Club Meeting.

Carnation and novelty night, February 16, attracted about 200 members to the meeting of the Gardeners' and Florists' Club. Peter Fisher, who was absent at Buffalo at the January meeting, read his annual financial report, which showed a good balance in the treasury. An invitation from the W. W. Edgar Co., to hold a field day at Waverley March 20, was accepted. Exhibits were numerous. A. A. Pembroke showed fine Champion, Yellow Prince, Matchless, Philadelphia and Gorgeous. S. J. Goddard had Laura Weber, Pink Delight, Matchless, Rosette, White Perfection, Benora and Beacon. A report of highest merit was given Albert Roper for Alice Coombs, and a report

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

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Magnolia Wreaths

We aim to make our Magnolia Wreaths the standard wreath everywhere. We have perfected their make so that these wreaths are as nearly perfect as they can be made. They are so low in price that no skilled florist can afford to spend the time in making.

PRICES

12-in. frame, when finished 22 in....$6.00 doz.
14-in. frame, when finished 24 in ... 7.00 doz.
16-in. frame, when finished 26 in...$ 9.00 doz.
18-in. frame, when finished 28 in... 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

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of merit for Grace, with honorable mention for No. 360. Littlefield & Wyman received a report of merit for Miss Theo and also showed other seedlings. Edward Winkler received a report of merit for Morning Glow. Peter Fisher was given a report of highest merit for Alice. C. S. Strout showed fine White Winsor, Matchless, Champion and a large mixed vase. F. W. Fletcher received a cultural report of merit for his improved strain of Purity freesia. W. R. Thornhill was given a report of cultural merit for Euphorbia jacquiniæflora. Tomatoes were shown by the T. J. Grey Co.

Three new members were elected. Peter Fisher and James Methuen were installed as officers. The appointment of H. H. Bartsch, the club's president, as director in S. A. F. was confirmed. Peter Fisher gave a talk on carnation cuttings, selection and treatment. S. J. Goddard gave a talk on open air culture and soil preparation. A. A. Pembroke named the five best commercial sorts as Matchless, Pink Delight, Beacon, Rosette and Benora. C. S. Strout said local and shipping trade called for different varieties. A. G. Pembroke, salesman, named Pink Delight, Matchless and Rosette as the best sellers. Geo. H. Noyes named Pink Delight, Ward, Matchless and Rosette. Mr. Goddard considered White Perfection still the best white. Wm. Downs, for the private growers, favored Pink Delight, Matchless and Beacon. The discussion was participated in by F. E. Palmer, A. Christensen, Edward Winkler, Wm. Downs, K. Finlayson, T. Coles, J. A. Nelson, J. Wheeler Hastings and others. A talk on humidity control by E. J. Ovington was followed by discussion.

Various Notes.

Robert Montgomery, of Natick, is one of the best rose growers in the vicinity of Boston and his place never looked better than at present. His place is always neat and I doubt whether any local rose firm averages a better price for the flowers than Mr. Montgomery. Particularly good just now are White Killarney, Hadley, Richmond and Russell. Other sorts grown are Killarney Brilliant, Ward, Sunburst and Killarney.

Penn had far the largest St. Valentine's day business in his history February 13. He had advertised heavily and anyone who has doubts about advertising not paying should have seen the shoals of orders sent out. It took fifteen men nearly six hours to pack up and forward out-of-town orders and the whole force was worked to the limit February 13. Violets were easily the leaders, but gardenias, valley and cattleyas were called for by many.

W. S. Phelps, of Lexington, has a splendid lot of Nelrose and Phelps' White snapdragons. He started to cut anemones in quantity this week and these will be followed by large batches of Spanish iris. His carnations are doing uncommonly well, especially Beacon and Rosette. His other leaders are White Wonder, White Enchantress, Benora, Pink Delight, Pocahontas and Winsor.

J. W. Simpson, of Woburn, is now getting an excellent cut of yellow marguerites. His leading quartet of carnations is composed of Benora, White Wonder, Beacon and Gloriosa.

Another meeting in the interests of the Credit Protective Association was held February 13 and further progress was made toward the formation of such a body. The credit system is surely more loose in cut flower circles than in

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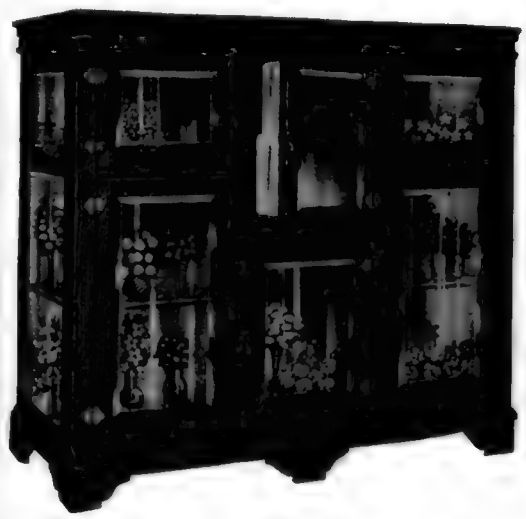
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on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

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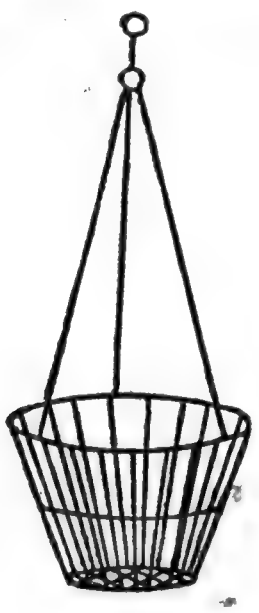
when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

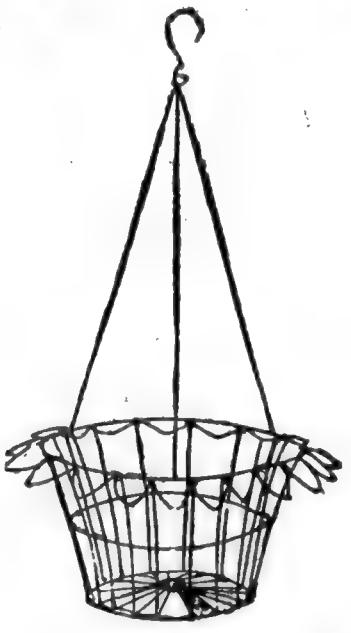
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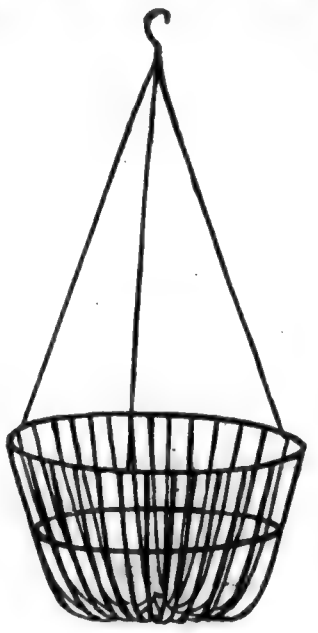
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No. 4

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Size	Doz.	100	Size	Doz.	100	Size	Doz.	100	Size	Doz.	100
8-inch	$1.00	$ 7.00	8-inch	$1.40	$ 9.00	8-inch	$1.50	$ 9.00	8-inch	$1.60	$10.00
10-inch	1.25	8.00	10-inch	1.65	12.00	10-inch	1.75	10.00	10-inch	1.80	12.00
12-inch	1.50	10.00	12-inch	2.00	14.00	12-inch	1.95	12.00	12-inch	2.00	14.00
14-inch	2.00	13.50	14-inch	2.50	18.00	14-inch	2.25	15.00	14-inch	2.50	18.00
16-inch	3.00	19.50	16-inch	3.50	25.00	16-inch	3.25	21.00	16-inch	3.50	25.00
18-inch	4.00	27.00	18-inch	4.25	32.00	18-inch	4.00	29.00	18-inch	4.50	33.00

The measure is taken across the top of the basket. Any of the above styles, 50 at 100 rate.

Green Sheet Moss, per bag, $2.00

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Heavy Hanging Baskets

EXTRA HEAVY HANGERS

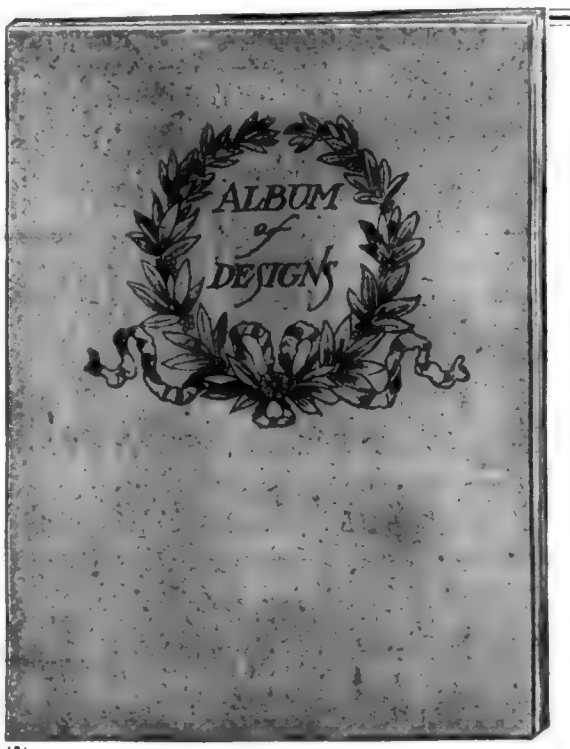
8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

Log Moss, $1.50 per sack

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FLORISTS' PUBLISHING CO.
Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs
508 S. Dearborn St., Chicago, Ill.
[Caxton Building]

any other trade with which I am acquainted, and it is high time a radical change was made.

Galvin's had a good business for St. Valentine's day. I noted some pretty old-fashioned bouquets here, in which the flowers used were Mlle. Cecile Brunner roses, single violets and Erica melanthera.

William T. Walke, of Salem, has one of the finest lots of Easter lilies I have seen this season and all are in just the right condition. He is marketing now a fine lot of genista plants and bulbous flowers.

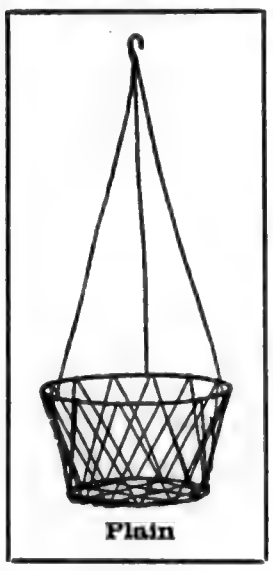
Wax Bros. report a satisfactory demand for St. Valentine's day. They had a large proportion of the floral designs for the funeral of Senator Proctor, of Vermont. A design made of cattleyas and Farleyense fern and another of Hadley roses and valley were specially noteworthy.

February 13, at H. R. Comley's, I noted among other plants and cut flowers, crinums, strelitzias, colored freesias, odontoglossums, phalænopsis, calanthes and white lælias.

Anderson Bros., of Woburn, are now among the largest shippers of Easter lilies, daffodils, tulips and hyacinths.

At Horticultural hall February 13 a conference on fruit growing, with

WIRE HANGING BASKETS

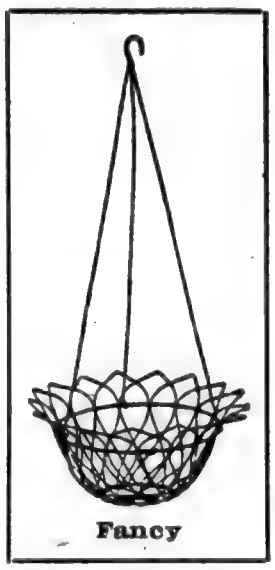

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6 00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

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several short lectures, attracted a large and interested audience. Wilfrid Wheeler, secretary of the state board of agriculture, and several professors from the Massachusetts Agricultural College were the lecturers. There will be no lecture February 20.

J. Leach & Son, of North Easton, in addition to carnations are now sending in some fine lily of the valley and Purity freesias.

Southworth & Greene, of West Stoughton, are sending in good single violets and a nice assortment of well grown carnations.

The West Street Greenhouses, of Reading, are having an extra fine cut of the newest Spencer sweet peas, which realize high prices. They also are large growers of calendulas and daffodils. Their carnations are now in heavy crop. Their best varieties are Pink Delight, Benora, Mrs. Ward, Beacon and White Wonder. The two last named outbloom all others.

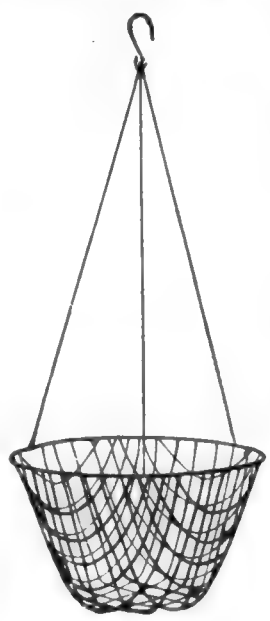
J. Newman & Sons, of Tremont street, had a good St. Valentine's day business and have had good trade so far this winter.

The violets of Kidder Bros. always sell quickly. The flowers are of splendid quality and beautifully bunched. Some growers can produce fine flowers, but have not yet learned how to bunch them properly, and careful bunching, so as to show the individuality of each flower, means a great deal. W. N. C.

GREENWICH, CONN.

There was a large attendance at the monthly meeting of the Westchester and Fairfield Horticultural Society, in Doran's hall, February 12. President W. J. Sealey was in the chair. Several new members were elected and a number of proposals for membership were received. It was voted to hold the annual fall exhibition as usual. Prizes have been offered by A. N. Pierson, Inc., in the chrysanthemum classes, and John Canning offers $20 in gold as a sweepstakes prize for the best chrysanthemum bush plant.

Visitors present were M. C. Ebel, Chas. H. Totty and Arthur Herrington, of Madison, N. J.; A. L. Rickards, representing the Stumpp & Walter Co., of New York, and W. J. Collins, of Carter's Tested Seeds, Inc., Boston. Each spoke briefly, complimenting the society on its progress and the fine exhibits that are a feature of all the meetings. Mr. Herrington spoke about the preparations for the show to be held in New York in March. He is manager and asked the coöperation of the society. The Honorable John M. Brown, mayor of Stamford, addressed the meeting, assuring the members of his hearty support and good wishes. Henry Kelly, of New Canaan, Conn., delivered an in-



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Something Better

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HANGING BASKETS

Made of 1¼-inch Mesh Galvanized Crimped Wire—Painted Green.

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2 00

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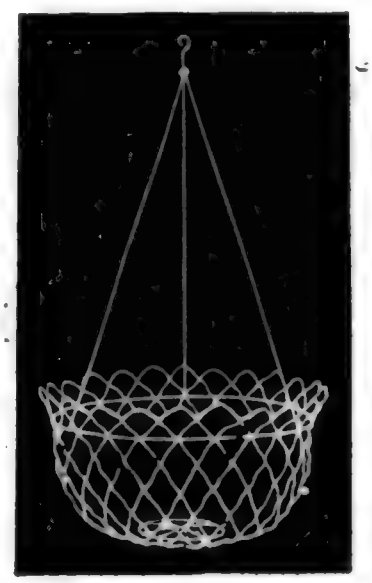
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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

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THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

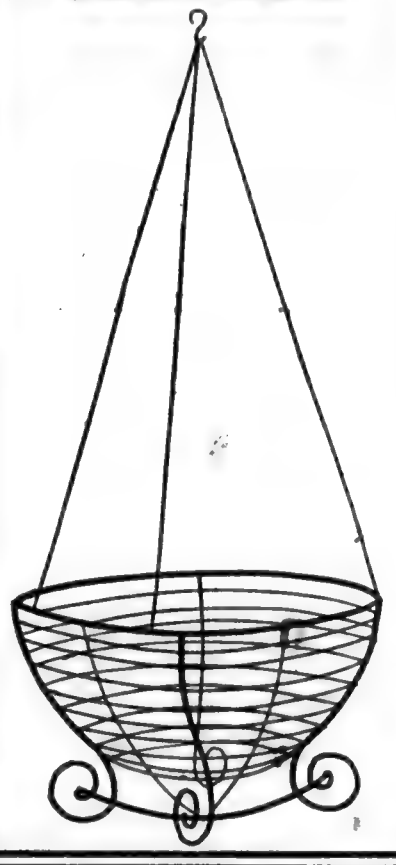
Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, large bag, $3.50.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

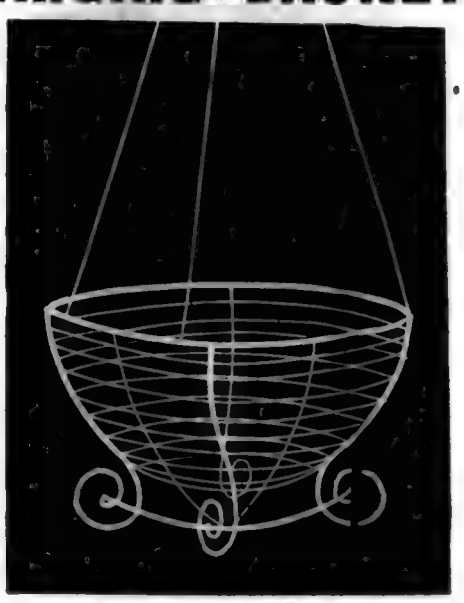
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

HANGING BASKETS



10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch.....per doz., 2.00; per 100, 13.50

25 at 100 rates. Other sizes on application.

All Wire Work made in my own factory. Send for Catalogue.

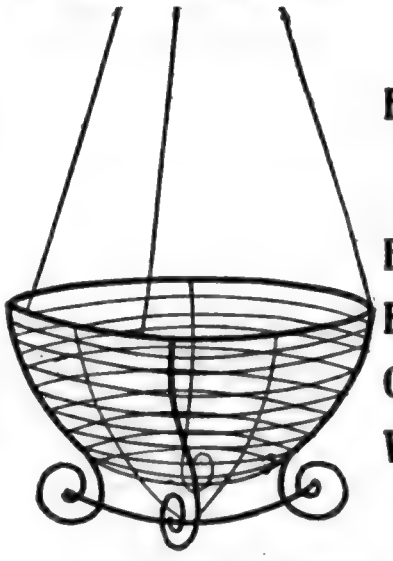
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

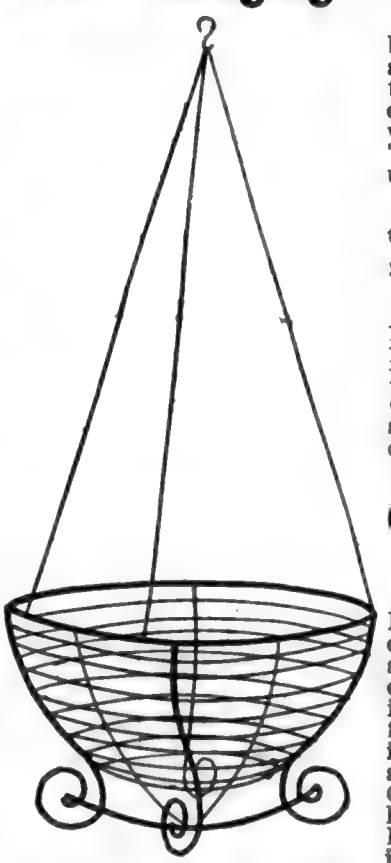
If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.50
9-inch	1.60
10-inch	1.75
12-inch	2.50
14-inch	3.50

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

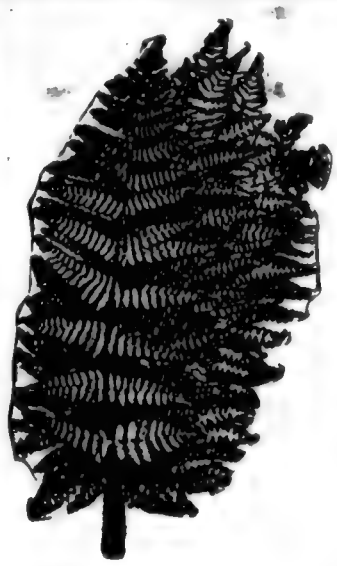
GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

structive and interesting lecture on coniferous trees, receiving a vote of thanks. Thomas Ryan also received a vote of thanks for his essay on the culture of sweet peas for exhibition.

A feature of the evening was the competition for the John Canning prizes for roses. The first prize was awarded to James Stuart, for a beautiful vase of Killarney Brilliant. The second prize went to Robert Grunnert, for a fine vase of the same variety. The trade exhibit staged by Chas. H. Totty and S. J. Reuter & Son, Westerly, R. I., was fine and attracted a great deal of attention. Mr. Totty staged four new varieties that appear to have a great future. The varieties were September Morn, Gorgeous, Mrs. George Gordon and Mrs. F. F. Thompson. Reuter & Son had a fine vase each of Killarney Brilliant and Crimson Queen. Both exhibits were highly commended. The judges made the following awards in the non-competitive exhibits: A cultural certificate was given to Robert Allen for a vase of mignonette, also honorable mention for a display of cineraria plants. Honorable mention was awarded to James Linane for a display of cyclamen plants and a vote of thanks to Carl Hankenson for a bunch of violets. A. Wynne received honorable mention for a display of Primula malacoides plants and a vote of thanks for a vase of stocks. A vote of thanks was given to Patrick Fairfield for sweet peas, honor-

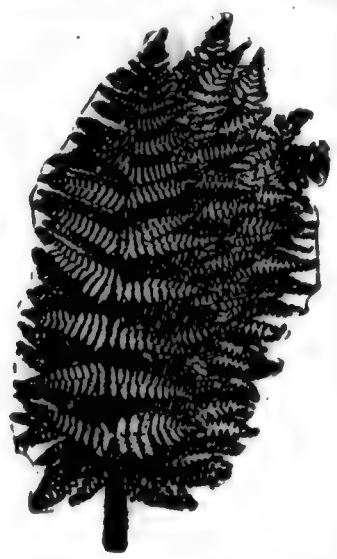


Fancy Ferns

Finest stock in the country

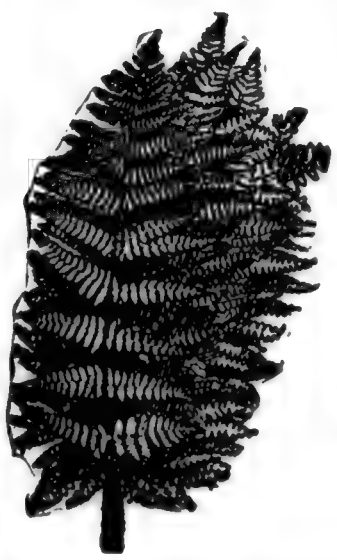
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

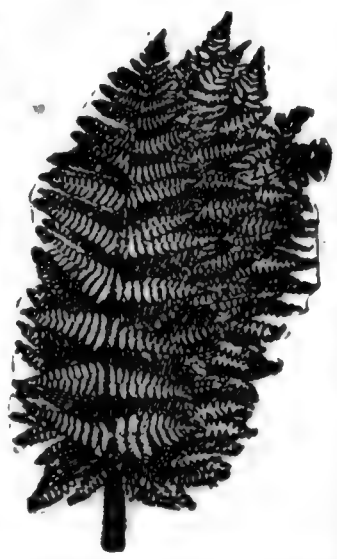


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

able mention to Wm. H. Fisher for carnations and to Robert Grunnert for carnations. Honorable mention was awarded to P. W. Popp for a basket of hyacinths and valley, also a vote of thanks for Erica codonodes.

The next meeting will be held March 12. Prizes will be offered for the best exhibits. P. W. P.

ROCHESTER.

The Market.

Business has been good all the week, finishing up with an excellent St. Valentine's day trade. Unusually fine novelties were seen at the flower stores, which attracted many people and consequently good sales were made. Most of the store windows bore some resemblance or other to St. Valentine, and advertising on a larger scale than usual brought good results. There was plenty of good stock on the market all the week, which cleared fairly well. Carnations are more plentiful than any other kind of flower, the demand being fair. The darker shades, as previously, are somewhat slow in selling. Large quantities of daffodils and jonquils arrive each day, but the single ones are somewhat glutty. Despite the dark days, there has been a good supply of roses and they are of good quality. All shades sell well. Sweet peas are scarcer than usual, while the supply of mignonette, forget-me-not, long-stemmed freesia, etc., are moving well. There are a lot of tulips, chiefly yellow shades, on the market, which move rather slowly. The use of pussy willows with cut spring flowers is becom-



NEW CROP GALAX, FERNS, LEUCOTHOE
BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax .....50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves .....50c per 1000
No extra charge for mixed cases. Terms cash. Best references.
ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

A. L. FORTUNES 1626 LUDLOW ST., PHILADELPHIA, PA.
Wholesale Dealer in FERNS AND GALAX.
New Crop Bronze Galax Leaves, per 1000, $1.00; 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders. If not selected stock, we don't sell. We take orders in any amount.
Mention The Review when you write.

EXTRA QUALITY DAGGER FERNS
$1.00 per 1000; 10,000 up, 90c per 1000
If the stock is not selected, we don't sell. Order in advance. Terms cash.
Write, wire or phone 2498.
PETER GIANOPULOS
50 Church St. and 36-42 Sharon St., SPRINGFIELD, MASS.
Mention The Review when you write.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 **HINSDALE, MASS.**
Mention The Review when you write.

FERNS. FANCY AND DAGGER
Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.
Mention The Review when you write.

FANCY
GREEN SHEET MOSS
XXX QUALITY
Large Sacks, $1.50
PITTSBURGH CUT FLOWER CO.
121 Sandusky St. PITTSBURGH, PA.
Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

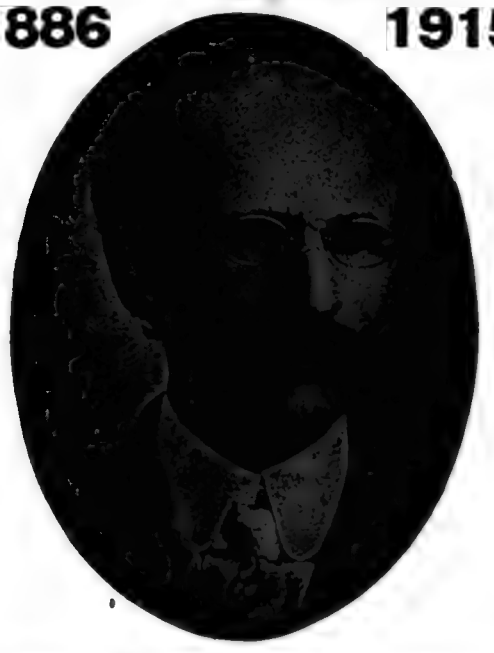
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

$2.00 per case; half case, $1.25
Eight 50-lb. cases.....$15.00
Check with order, 5% off.
Any quantity. Fresh stock. Prompt. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.25 per 1000
Dagger Ferns, - - - - - - - - - 1.25 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

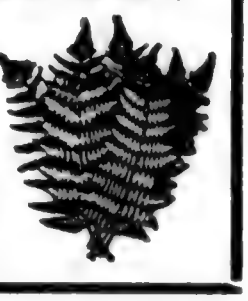
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

DECORATIVE EVERGREENS

Green Galax, 45c. or $3.75 per case of 10,000.



Bronze Galax, 45c per 1000, or $3.75 per case of 10,000.

Dagger Ferns, 70c per 1000, or $3.25 per case of 5000.



Fancy Ferns, 70c per 1000, or $3 25 per case of 5000
Long Green Leucothoe, any quantity...$2 00 1000
Med. Green Leucothoe, any quantity... 1.50 1000
Short Green Leucothoe, any quantity .. .75 1000
Long Bronze Leucothoe, any quantity.. 2.50 1000
Short Bronze Leucothoe, any quantity . 1.25 1000

We POSITIVELY fill your order same day received and guarantee entire satisfaction.

TAR-HEEL EVERGREEN CO.
ELK PARK, N. C.

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

ing still more popular. Paper Whites have shortened up considerably. Valley is quite plentiful, but does not sell as fast as it should. Easter and calla lilies are in good demand. Violets sold well for the holiday and larger shipments were made. Acacia is selling quite freely.

Various Notes.

Harry E. Bates and Colin B. Ogston were delegates to the New York State Federation of Floral Clubs, which were in convention at Ithaca, February 10.

Morris Cohen, of Wertheimer Bros., New York, was in town this week.

Charles H. Vick, president of the Rochester Florists' Association, has been on an extended business trip, visiting Philadelphia, Boston and New York city.

Horace J. Head has had a bad attack of rheumatism, which prevented him from working last week.

The regular monthly meeting of the Lady Florists' Association was held February 9 at the Elm bowling hall. The usual business was transacted, after which the ladies bowled. Later, Mrs. Charles Suhr was presented with a handsome cut glass vase and Mrs. E. R. Fry, treasurer, and Mrs. E. P. Wilson, secretary, were each given a 2-pound box of chocolates in appreciation of their services for 1914. There was a good crowd and refreshments were provided. It was decided to hold a bowling party, to which the gentlemen will be invited, February 22, at the Elm hall.

The monthly meeting of the Rochester Florists' Association was held at headquarters, 95 East Main street, Monday, February 8. Plans for a flower show to be held at Exposition park next fall were discussed. The management of the industrial exposition suggested the idea and the florists have entered enthusiastically into the plan. A committee composed of George B. Hart, chairman; T. J. Keller, A. H. Salter, H. E. Bates and Charles H. Vick will work with the industrial exposition committee.

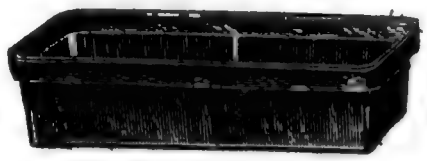
A movement is now on foot to bring the annual meeting of the American Rose Society to this city in the spring of 1917. H. J. H.

TOO COOL FOR SPRENGERI.

Kindly tell us what is the matter with our Sprengeri. It seems to grow well enough, but will not turn green. It throws long shoots and lots of them, but they all stay brown and yellow and do not show true life. We keep it in a house with a temperature of 48 to 52 degrees. We feed it about once a week with liquid cow manure and it is planted in fairly rich ground, consisting of rotted sod mixed with horse manure. If you can give us the desired information, you will greatly oblige. H. J. V. & S.

The trouble with the Asparagus Sprengeri is caused by too low a temperature. This plant requires a night temperature of 58 to 60 degrees to keep it in good color and even a little more heat than that will do no harm. Sprengeri will exist in a low temperature, but will not make a paying growth under such conditions. Liquid cow manure is a first-rate fertilizer for this plant, or for any of the asparagus family, but without the proper temperature it will not give results. W. H. T.

PANSY AND VERBENA BASKETS



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate, per 1000 ..... $ 9.00

Large size, measure 13 inches long, 7½ inches wide, 4 inches deep, put up 250 in a crate, per 1000 ..... 15.00

Detachable wire handles for either of the above, per 1000 ..... 2.00

Have the other sizes. Send for descriptive circular.

COLES & COMPANY, 115 Warren St., New York, N. Y.

Mention The Review when you write.

Kansas City, Mo.—The new greenhouse in Swope park has been completed and is being filled with stock. It is 28x100 feet, of steel construction. It doubles the capacity of the park's greenhouses.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private place or institution; age 33, married; best of references. Address B. T. DeWilde, R. 3, Orange City, Iowa.

SITUATION WANTED—Florist, a year in present place, wishes to make a change; single, middle-aged, non-drinker. N. W. Van Gelder, Marysville, Union Co., O.

SITUATION WANTED—Gardener or foreman on private place; married; 16 years' experience in all branches of the trade; European and U. S. references. Box 128, Barrington, Ill.

SITUATION WANTED—By boy, age 18; honest, hustler, perfectly good habits; want position with chance of learning florists' trade. Address No. 298, care Florists' Review, Chicago.

SITUATION WANTED—By good grower; 20 years' experience in cut flowers, pot plants for Xmas, Easter and spring trade; state wages. Address G. R., 1014 S. Bell St., Kokomo, Ind.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—Experienced salesman and designer wishes to locate with some up-to-date retail cut flower store; best of references. Address No. 295, care Florists' Review, Chicago.

SITUATION WANTED—By reliable all-round greenhouse man; middle-aged German, single, sober and industrious; middle states preferred. Address No. 273, care Florists' Review, Chicago.

SITUATION WANTED—As foreman grower of roses; 12 years' experience; good propagator; best of references; state full particulars in first letter. Address No. 272, care Florists' Review, Chicago.

SITUATION WANTED—By German, sober, reliable; life experience; able to produce results; bedding plants, pot plants, cut flowers, propagator, etc. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED—By a single, middle-aged florist, good grower of roses, carnations, mums and general stock; good designer; sober and honest; to take charge. Jacob Schmid, 811 S. State St., Chicago.

SITUATION WANTED—Landscape architect, designer; practical man, able to take charge and do first-class work; experienced in nursery and florist work, etc. Address No. 289, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by a first-class grower of roses, Am. Beauty a specialty, also teas, carnations; also a good propagator; life experience. Address No. 279, care Florists' Review, Chicago.

SITUATION WANTED—By single young man, age 23, as A-1 assistant with an up-to-date firm; life experience in growing carnations, mums, etc.; first-class references. Address J. L. Hull, 5731 St. Elmo Ave., College Hill, Cincinnati, O.

SITUATION WANTED—By young man as assistant in greenhouses, who has 2 years' experience, and would like further advancement; can come at once; good reference; state wages. Address No. 291, care Florists' Review, Chicago.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—Am 25 years old, grower of roses and carnations, also pot plants as well as seedling vegetables. J. M. Paukner, R. 1, Waverly, Iowa.

SITUATION WANTED — 20 years' experience, competent all-round grower and propagator, especially plants for catalogue or local trade; best of references furnished as to character and ability. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man in store; experienced designer, decorator and salesman; knows how to buy stock at wholesale; references; Chicago or vicinity preferred; state wages. Address No. 296, care Florists' Review, Chicago.

SITUATION WANTED—Young man, honest and sober; three years' experience; where there is a possibility of further advancement; good reference; state wages and particulars in first letter. Address No. 274, care Florists' Review, Chicago.

SITUATION WANTED—By a German, 28, good grower and propagator of cut flowers, pot and bedding plants; a reliable worker; desire to take charge of the growing part; honest and strictly sober, of good character. Address No. 302, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady, in a reliable, middle west firm, with an opportunity to learn the business thoroughly; have had two years' experience in selling, bookkeeping and making-up in a retail store. Address No. 293, care Florists' Review, Chicago.

SITUATION WANTED—Married man, age 30, first-class designer, decorator, store man, A-1 salesman, also good buyer and competent all-round store man and manager, wishes position with reliable firm. Address Applicant, care S. S. Pennock-Meehan Co., 1216 H St., Washington, D. C.

SITUATION WANTED—By grower of eighteen years' experience with cut flowers and pot plants; first-class on funeral work and a rapid worker; a good sized retail place preferred, not over five hundred miles from Chicago; please state wages and other particulars; references as to character and ability. Address No. 299, care Florists' Review, Chicago.

HELP WANTED—Young man with one or two years' experience in growing roses; permanent position to the right man. Address W. F. Duntemann, Bensenville, Ill.

HELP WANTED—Experienced all-round greenhouse man for in and outdoor work; good, permanent position, open March 1; German preferred. Woodend Farm Greenhouses, Mound, Minn.

HELP WANTED—Experienced grower of outdoor stock, perennials, cut flowers, etc.; must be good worker and propagator; give age, nationality and wages expected. Address No. 268, care Florists' Review, Chicago.

HELP WANTED—A good, reliable, all-round, active man, experienced in growing a general line of cut flowers, pot plants and vegetables; married man preferred; good house; state experience and salary expected, also age and nationality; steady place for right man; good references required. E. F. Walter & Son, Junction City, Kan.

HELP WANTED—Single, sober, honest, energetic florist, good designer, to take care of 5000 plant house and office, wait on trade, keep correct account of all sales, make report; $10.00 per week, room and laundry, with slight increase if satisfactory. Address T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—Man for outdoor planting, with some experience in landscape work; state references and wages required. J. C. Rennison Co., Sioux City, Iowa.

WANTED TO LEASE—About 10,000 ft. of glass at once; give particulars and terms in first letter. Address No. 300, care Florists' Review, Chicago.

WANTED—To rent or buy, small retail florist's place, on terms, with dwelling house; party has $1000.00 to invest. Address No. 301, care Florists' Review, Chicago.

WANTED TO RENT—A greenhouse establishment in the vicinity of Chicago; not less than 15,000 sq. ft.; must be in good condition. Address No. 267, care Florists' Review, Chicago.

WANTED—Greenhouse place on commission or percentage basis; place must be in good condition; am a first-class, all-round grower, have 17 years' experience, am honest, sober, trustworthy and a hard worker, systematic manager; only paying proposition considered. Address No. 297, care Florists' Review, Chicago.

WANTED—Good grower of general stock to invest $1500.00 to $2500.00 in established greenhouse business; good salary as foreman and profits on investment; present plant is new; 17,000 ft. of glass, will add 10,000 ft. this year; splendid location for bedding stock, Chicago market for cut flowers. Address No. 243, care Florists' Review, Chicago.

FOR RENT—Store, 25x65, in best location in Rogers Park; has been occupied for last 5 years by florist; lease expires Dec. 31, will lease for term of years. T. Ball, 6974 No. Clark St., Rogers Park, Chicago, Ill.

FOR LEASE—Medina Greenhouses, nearly new plant with modern equipment, consisting of four houses, 24 ft. x 120, including boiler house, potting room; all in first-class condition; will be leased to responsible parties at reasonable rates; best of shipping facilities; located at Medina, N. Y. Address Winters & Prophet Canning Co., Medina, N. Y.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—8000 sq. ft. of glass, well stocked, 1 acre land, established retail trade; growing city Pacific northwest. Address No. 231, care Florists' Review, Chicago.

FOR SALE—On account of death of my husband, six greenhouses, doing retail business, selling all can raise and buying as much more. Address No. 292, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—6000 feet of glass, 3 houses, 22x100, and one, 10x60; 7-room residence, modern; 300 feet front x 150 deep; large stable and outhouses; plenty fruit; on account of poor health. For particulars, write John H. Eggleston, Lexington, Mo.

FOR SALE—12,000 feet of modern glass, 6-room house, 3 acres of land, facing paved street; county seat, 7000 inhabitants; no competition; price $9000.00, $2000.00 down, balance to suit; Illinois. Address No. 303, care Florists' Review, Chicago.

FOR SALE—5 greenhouses and 2 acres of land, well stocked, in Milwaukee limits; now doing a good wholesale and retail business; owner wishes to retire; a good opportunity for some one who has a few thousand dollars to invest. Apply C. C. Pollworth Co., Milwaukee, Wis.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, about 25,000 ft. of glass, 5¼ acres of good, fertile land, near a good village, few feet from R. R. siding, about 30 miles from New York city; boiler house, 35x50, concrete blocks; cellar under all; 100 H. P. return tubular boiler, brick set; first-class water system; all built 1914; plenty of young stock; $6000.00 cash, balance on easy terms. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—We have 12 greenhouses, comprising 23,000 feet of glass and 15 city lots, and all tools and equipment necessary, including an enormous quantity of flower pots; greenhouses well stocked with ferns and full line of bedding stock; a bargain to the right man; have been doing a good commercial pot plant business in 25 or more states; firm name well known; our plant located about midway between Chicago and St. Louis, both good markets; good reason for selling; further particulars on request. Address No. 174, care Florists' Review, Chicago.

STOREMAN, German, with life experience in designing, decorating, making up and salesman, is open for immediate engagement. Can refer to past employer. Address No. 258, care Florists' Review, Chicago.

FOR SALE

LARGE, WELL BUILT,

MODERN MANSION

18 rooms, 2 bath rooms, 9 acres of ground,

2 miles from Philadelphia city, convenient to schools, churches, trolley cars and railroad stations. Excellent location for florist or a party desiring a suburban home at a very low price

Terms will be made to suit purchaser.

H. B. WILSON & CO., Attorneys,
2122 Germantown Avenue, PHILADELPHIA, PA.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

Situation Wanted

By first-class Designer, Decorator and Storeman; A-1 reference; can come at once.

R. A. FOSTER
5045 Von Verson Ave., St. Louis, Mo.

Situation Wanted

By a middle-aged German as manager or foreman, with best references as to capability of handling a place of any size; can guarantee to get the best results out of help and place.

Address C. E. T.,
3333 Calumet Ave., Chicago, Ill.

Situation Wanted

Young Storeman wants to locate in up-to-date store; good designer and decorator; best of references as to ability and honesty. Address

EARLE FORTNEY,
1314 8th St. and Locust, **Fairmont, W.Va.**

TRAVELING SALESMEN
To Sell Seeds

Position open now for two experienced seed salesmen **who have been successful.** State experience in full, former employer and any other information essential in determining the fitness of applicant. All correspondence strictly confidential. **Northrup, King & Co.,** Seedsmen, Hennepin Ave. and First St., Minneapolis, Minn.

Present Manager and Owner

of plant of 100,000 feet of glass, wishing to retire from active service, wishes to get in communication with a man to take charge of the growing of cut flowers, potted plants and bulbous stock. Men of integrity and proven ability only need apply. State experience and where obtained in your application. Splendid opportunity. Address

FRANK S. MILLER
Station C COLUMBUS, OHIO

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

For Sale or Rent

Modern greenhouse plant consisting of twenty-one houses, 125,000 sq. ft. of glass; in good running order and fully stocked. Very desirable location within 40 miles of Chicago, on two main railroad lines, station on each road for shipping right at the door; owner wishes to retire.

Address No. 282, care Florists' Review, Chicago

For Sale or Trade

A modern range of 20,000 feet of glass in first-class shape, planted to general line of stock; doing fine retail and wholesale business; will sell very cheap if taken at once. Good reasons for selling. Would trade for a good farm, rental property or stock of merchandise.

Address No. 285, care Florists' Review, Chicago

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses, 22 ft. by 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES
Negaunee, Michigan

FOR SALE
MAIL ORDER SEED BUSINESS

Mail Order Seed Business of THIRTY YEARS' ESTABLISHMENT. An unusual opportunity to secure a real money making seed business at a bargain. Annual patronage consists of 200,000 customers. It will pay one interested in this line of business to investigate. Good reasons for selling. Correspondence solicited. If interested, can be shown actual results received daily at this time.

Address No. 304, care Florists' Review, Chicago

For Sale--A Retail Store

Practically new, on a busy street, and with a good telephone trade; on account of death, desirous to sell for a reasonable price. Address No. 269, care Florists' Review, Chicago.

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS

Member Florists' Telegraph Delivery



So. Oklahoma North and Eastern Texas S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS.

The Market.

Conditions in the wholesale market last week were splendid in every respect, especially in the latter part of the week, when the demand became so large that the markets were cleaned up early in the day. The prices also stiffened. This was caused by the large demand for St. Valentine's day, which becomes more profitable each year. A few years ago violets only were sold for this day, but now all kinds of flowers are in demand. There was a heavy cut of single violets, with only a few doubles. The best of these brought $1 per hundred and common, short-stemmed stock brought 50 cents per hundred. Next in demand came sweet peas, of which a large cut was sent in. Fancy Spencers sold at $1.50 per hundred and common varieties at 75 cents per hundred. The market was cleaned up nicely at these prices. Roses are increasing in supply and a few more bright, warm days will bring on a large production. Beauties and all other roses sold well. Carnations met with a large demand. These, too, will soon be in full crop. Tulips sold well, as also did valley and daffodils. Of lilies, Romans and Paper Whites there is a good supply daily. Asparagus and ferns are in great demand. Smilax has been dragging badly of late.

Club Meeting.

The St. Louis Florists' Club held a

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD, MASS.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

most interesting meeting February 11, in Odd Fellows' hall. The attendance was large. President Bourdet opened the meeting, with all officers in their places. The Chicago Carnation Co. staged vases of their new carnations, Aviator and Peerless Pink, which graced the president's desk and attracted a great deal of attention from the carnation growers present.

Communications were read from the Chicago Carnation Co., the Kansas City Florists' Club and W. S. Wells.

The trustees reported that they could not make a final report of the recent dance, owing to the fact that all tickets had not been turned in. They were given until next meeting to make a final report.

H. C. Irish reported on the advisability of organizing a state florists' association. After a discussion, it was decided that this matter would be taken up again at a later meeting.

Application for membership was received from H. M. Biekert. Mr. Kendall, of the daily press, spoke on the value of advertising for all holidays and said he was present to interest the club and its members in these different events as they come each year. This matter will be discussed at the next meeting.

It was decided to hold the annual carnation exhibition in March, at the salesrooms of the Windler Wholesale Floral Co. This exhibition will be in charge of the club's trustees.

J. F. Ammann was called upon for a talk on the recent convention of the American Carnation Society. His address was of great interest and at its conclusion a rising vote of thanks was extended Mr. Ammann. A motion was made that this report be written in the minutes and a copy sent to all societies in the state.

The president appointed J. F. Ammann, W. C. Young, E. W. Guy, W. J.

Lowell, Mass.
Orders Carefully Executed
HARVEY B. GREENE

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 **N. J.**

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George A. Burkle
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
89 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1888
The Schlueraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

Pilcher and R. J. Windler as a committee to name all the committees that are to entertain the Carnation Society when it holds its next convention in this city. A report of the appointment of these committees is to be made at the May meeting.

R. J. Windler, state vice-president, spoke on matters pertaining to S. A. F. The next meeting will be held March 11.

Various Notes.

The Lady Florists' Home Circle spent a most pleasant afternoon February 10 at the home of Mrs. Theo. Miller, on Delmar boulevard. Mrs. Conrad Bergstermann will entertain the circle at her home, 3117 South Grand avenue, March 10.

The Chicago Carnation Co. exhibited vases of its new carnations, Peerless Pink and Aviator, at the club's meeting last week. The judges, Messrs. Schneider, Ogle and Ohlweiler, reported that each variety scored 75 points.

All holders of tickets, which were sent to members for the club's dance January 27, would confer a favor on the trustees if they would return them to William Ossick at once, so that they may wind up the affairs of this event.

J. F. Ammann brought back from Buffalo a good report on John Steidle's new flesh-colored carnation, Sunbeam, which is being grown for him by W. J. Palmer & Son, of Buffalo. The report pleased Mr. Steidle greatly.

Visitors last week were: John Bubach, representing the McCallum Co., Pittsburgh, Pa.; Arthur Schwerin, secretary of the Burlington Willow Ware Shops, Burlington, Ia., and Frank Farney, of M. Rice Co., Philadelphia, Pa. Both Mr. Schwerin and Mr. Farney displayed a fine lot of samples at the Hotel Jefferson.

A. Jablonsky, of Olivette, who supplies this market with extra fine carnation blooms, will again have an exceedingly fine lot of lilies, coming just right for Easter.

J. Wilson and H. C. Irish, of the Mis-

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2184
Members Florists' Telegraph Delivery

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

souri State Horticultural Society, say that the chances are good for the society to hold its annual meeting in St. Louis this fall. All florists in the state should attend this meeting, as efforts will be made to perfect a Missouri State Florists' Association.

Charles Young and W. S. Wells did jury service last week. Both had to miss the Florists' Club meeting, and as they are counted among the regulars the members missed them greatly.

Henry C. Ostertag is now in line for the appointment as minister to Dahomey, since he made the decorations at the Coliseum for the Colored Society's fancy ball and was guest of honor that evening, occupying Box 64.

The big aquarium in the show window of the W. C. Smith Wholesale Floral Co. recently was robbed of goldfish. The boss discovered Mr. Thomas Cat helping himself. Paddy Patton says we can't afford to let the cat eat dollar-apiece goldfish when we have to subsist on corned beef and cabbage.

All five wholesale houses handled many thousands of violets February 12 to 14. The demand, they say, was larger than ever before and the prices ranged from 40 cents to $1 per hundred. The local trade consumed the greater bulk of them.

The florists in the downtown district report that St. Valentine's day was as good as last year and some say even better. The window displays of Grimm & Gorly, the Riessen Floral Co., F. J. Foster and the Mullanphy Flower Co. were greatly admired.

The west end florists, too, say that the demand on St. Valentine's day was excellent. Some artistic window displays were made by Newman, F. C. Weber, F. H. Weber, Kalisch Bros., Sanders and Young. Violets had a great call, as also did yellow and red flowers.

In the south end, Windler, Schoenle, Bergstermann and Beyer made attractive displays, which drew large crowds last week. They say trade was as good

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE. LONG DISTANCE PHONE 2516
TAMPA FLA.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

as at any previous St. Valentine's day.

Geo. Madsen, of Alton, Ill.; J. F. Ammann, of Edwardsville; Charles Johann, of Collinsville; E. W. Guy, G. Grossart and W. E. Ogle, of Belleville; E. Denker, of St. Charles, Mo.; W. J. Pilcher, W. A. Rowe, F. Vennemann, P. Schneider and O. C. May, of Kirkwood; J. Steidle, of Olivette, and M. F. Widmer, of Highland, Ill., were in the city February 11 and attended the club meeting in the afternoon.

Vandervoort's department store employees gave a mask ball, February 12, at which Adolph Steidle, son of John Steidle, of Olivette, who is employed in the flower department, won the first prize as the best dressed gentleman present. J. J. B.

DAYTON, O.

The Market.

The weather for the last week was the reverse of what it was at my last writing. The snow has all disappeared and real spring weather prevailed all the week. Saturday the thermometer registered 66 degrees; Sunday evening the weather became cooler. Robins and bluebirds have been seen, making people think that spring is here. Blooming stock is not any too plentiful in this vicinity; consequently prices are high for the time of year.

Club Meeting.

The Dayton Florists' Club met at the Y. M. C. A. building February 9. General business prospects were discussed

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 62 years' experience and reputation. Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia
at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

LEADING RETAIL FLORISTS

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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

and there were expressions of hope for more business in the near future than for the last six months, which have been discouraging, while the cold weather has entailed large coal bills.

W. Allen Barber, the promoter of the floral and landscape gardening exhibition which will be held here March 1 to 6, met with the club and gave an interesting talk. The general opinion, however, among the florists present was that the time of year was not favorable for making much of a display; a month later would have been much better. However, no doubt some of the larger establishments will be represented. The enterprise was heartily endorsed.

Various Notes.

Mrs. L. D. Johnson reports brisk business for Valentine's day. Cut flowers and plants sold well.

Mrs. B. Haschke reports good business in all lines.

The Heiss Co. was kept on the jump taking care of the patrons with baskets, potted plants and cut flowers.

Miss K. Young was well satisfied with the business done.

W. W. Horlacher was kept busy. Besides St. Valentine business, he had a good many table decorations.

The Dayton Floral Co. was well satisfied with St. Valentine business. They had a large decoration for February 15, the occasion being the debut of Ex-Governor Cox's daughter, which was a big social affair. Mr. Matthews has just recovered from a severe attack of the grip.

John Boehner says he was so busy with funeral work the latter part of the week that he did not have flowers to spare for St. Valentine business.

The Miami Floral Co. reports the St. Valentine business done as fifty per cent above last year's, both at the greenhouses and the store. They have had a good call for Rose Ophelia, both grafted and own-root.

H. H. Ritter says sweet peas sold better than violets. He was well satisfied with business.

Mr. Anderson has opened another branch in the arcade. He was well satisfied with business last week.

George W. Bartholomew had a nice

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

LEADING RETAIL FLORISTS

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds NEWARK, OHIO

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

---

call for sweet peas, made up in baskets and corsage bouquets. He was pleased with business generally.

Visitors: D. Rusconi, of Cincinnati; F. E. Wiles, representing the Peters & Reed Pottery Co., South Zanesville.

G. W. B.

KANSAS CITY.

The Market.

Market conditions are good. Everything is pretty well cleaned up, both in cut flowers and pot plants, at a fair price. In the beginning of last week there was nothing worth while in decorations, but there was a large demand all the week for corsage bouquets, largely on account of the automobile show and the mildness of the weather. On the whole, however, business would have been light if it were not for St. Valentine's day. Every florist in the city reports that St. Valentine orders were larger than in any previous year. It seems that the fancy paper valentines are losing popularity, while the florists are winning more favor every year for their pot plants, baskets and cut flowers.

Roses are exceptionally scarce, except in the $8 to $10 grades, and these are none too plentiful, but the retailers are not worrying much about roses at present, as there are plenty of good carnations and bulbous flowers. Sweet peas, violets and orchids were in large demand all the week and there seemed to be plenty of them to fill all wants. Freesias are more plentiful and seem to be gaining in favor each year.

Various Notes.

The W. L. Rock Flower Co. had a special crop of violets, orchids, pansies

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY

113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.
62 So. Main Street.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

FAYETTEVILLE, ARK. Cut Flowers and Designs to Arkansas and Eastern Okla.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Dhlivery Ass'n.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

and yellow daisies, grown at the firm's own greenhouses. These were all disposed of in fancy basket work and more could have been sold if available.

Arthur Newell reports the best St. Valentine's business in his experience. He prepared for a rush, but still did not have enough stock to meet the demand. Pot plants and basket work were the leaders.

Samuel Murray had an attractive window for the week, displaying well flowered lilacs and a few neat novelties. Novelty baskets were the leaders. He is well pleased with business in general.

The Geo. M. Kellogg Flower & Plant Co. sold out the cut flowers and almost all the pot plants. The firm is cutting some excellent stock at present at the greenhouses. Roses have been scarce at their place for the last three weeks.

The Rosery reports business more like Christmas than St. Valentine's day and is more than pleased with the business done for the week.

The S. Bryson Ayres Co. is sending in some exceptionally fine Spencer sweet peas and says that business in this line is better than last year.

T. J. Noll & Co. had a heavy run of baskets and chiffon and practically sold out all cut stock. The violets were sold before they could get them into water.

W. J. Barnes had a better business than in any previous year and sold an unusually large lot of pot plants, from primroses up to rhododendrons. He says it was surprising how fast the large plants sold. W. J. B.

KNOXVILLE, TENN.

The Market.

The weather for the last month has been dark and cloudy, with only a few bright days, and stock has been scarcer than ever before at this season of the year. This seems to be the condition all over the country, as it has been difficult to obtain stock from other markets. However, the sun has shone for the last day or two and, if this continues for a few days, stock will again

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

LEADING RETAIL FLORISTS

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SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

ESTABLISHED 1890 **Darbee FLORIST** SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors
FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

be plentiful. Rose and carnation plants are full of buds, which will only require a small amount of sunshine to open them.

Various Notes.

The Knoxville Florists' Society held its regular monthly meeting February 8, at C. L. Baum's store. Among a number of subjects discussed, one of the most important was that of closing the flower stores on Sunday. This has been before the society for some time and a committee has been working on the matter, but so far without any definite results.

C. P. W. Nims, who has been representing A. H. Hews & Co., of Cambridge, Mass., for the last forty-two years, was in Knoxville February 9. Last year Mr. Nims was present at the February meeting of the society and was unanimously elected an honorary member. He is one of the oldest salesmen on the road, and although he suffers from high blood pressure, which bothers him somewhat in warm weather, he continues to make his rounds and take orders for flower pots.

Chas. L. Baum had one of the best St. Valentine's day windows seen in the city for some time. Although stock has been rather scarce and he has been obliged to turn down wholesale orders every day, he had a sufficient supply of good stock to handle a good St. Valentine trade. During the last few weeks he has disposed of a large number of primroses, which in many cases made up for the scarcity of cut flowers. He is now cutting a sufficient supply of carnations and has a surplus in orchids, which are fine.

Addison J. McNutt is cutting a large crop of sweet peas and some fine violets, a great many of which he is selling to the other florists of the city, and although the cut is heavy he cleans up every day and sometimes is compelled to turn orders down.

A. H. Dailey is doing a good business, taking into consideration the fact that stock has been extremely scarce. His main crop at present is sweet peas.

Mrs. Rosa Hall Ryno keeps doing

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.
L. W. McCOY, Florist
912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. **Clarke Bros.** FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members **266 Yonge Street**

SCRIM'S, FLORIST
OTTAWA, CANADA

LEADING RETAIL FLORISTS

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.
VALLEY CUT FLOWERS
D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

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CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

funeral work. The only trouble is to get enough stock to fill all orders.

C. W. Crouch's force have been exceedingly busy, having had a great deal of business for social affairs of late, and funeral work has held its usual high standard. It has been necessary for them to work from early in the morning until late at night to get all orders out. They, too, have been at a disadvantage on account of the scarcity of stock; however, if the weather remains bright for a few days, they will be cutting a heavy crop of carnations and roses. R. E. M.

NASHVILLE, TENN.

The Market.

The week brought almost uninterrupted sunshine and the temperature stayed above the freezing point practically all of the time. As a result, things are hustling to catch up with themselves. Outdoor vegetation is about a month behind time thus far, but, judging from the snowdrops and the red maples, it will not remain behind long. Outdoor violets are beginning to be seen on the street, but they were not sufficiently numerous to prevent this being by far the best St. Valentine's day ever seen in this city. While the demand was for violets and valley above everything else, other flowers sold well, especially roses. Pot plants moved better as a result of the day and, all in all, the preparations made for the day were profitable. There had never before been so much preparation for this day in this city and that may have been the reason the business came.

With the return of the blooming season, there has been the usual demand for hyacinth and other such bulbs from those who will never learn that they cannot expect results from these bulbs the day after they are planted. Pruning, tree planting and gardening are the order of the day all over the city and business is good for those who cater to this trade. Roses are coming in freely and the quality is good. Hya-

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

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Formerly Capitol City Greenhouse Co.
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Will Fill Orders for the West on Short Notice
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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St**

The unexcelled facilities of the Ernst
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Largest and most centrally located store in the city. All orders given prompt attention.

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Deliveries to Northwestern University and all North Shore Towns.
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AND VICINITY Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
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Send us your retail orders. We have the best facilities in the city

ROCKFORD, ILL.
AND VICINITY
ROCKFORD FLORAL CO., 103 W. State St.

cinths and daffodils are plentiful and good. As there is no competition from outdoor-grown stock, the chance for profit on these is better than for several years. Carnations are plentiful and the price is weakening.

Various Notes.

Hillcrest School Farm is already planting gladioli and other hardy summer bulbs, and is also pushing the propagating of dahlias and perennials. They say that the freezing and thawing this winter have necessitated the replanting of a great deal of stock, even some of the evergreens having been lifted.

Geny Bros. have a good display of Golden Spurs in pots, the first I have seen this season.

The Joys sold the most violets for St. Valentine's day that they have ever sold in one week at retail.

McIntyre Bros. have some choice pot hyacinths. Their orchids continue plentiful.

Joe Browne is selling a lot of trees and shrubs and is also doing a good cut flower business.

The Mount Olivet Cemetery Co. is getting busy with the lawns and flower beds. There is a fine line of bedding plants on hand.

Frank Cornell is planning to put the largest line of plants on the market, through his peddling wagons, that he has ever handled.

C. C. Waggoner & Co. will handle bulbs and a few bedding plants this season for the first time.

Haury & Sons say that business has been improving of late. F. B.

STEAMER SAILINGS.

Steamer—	From—	To—	Sails.
St. Louis	New York	Liverpool	Feb. 20
Transylvania	New York	Liverpool	Feb. 20
Minnetonka	New York	London	Feb. 20
Tuscania	New York	Glasgow	Feb. 20
Rochambeau	New York	Havre	Feb. 20
N. Amsterdam	New York	Rotterdam	Feb. 20
Vaderland	Portland	Liverpool	Feb. 20
China	San Fr'sco	Hongkong	Feb. 20
Brazos	New York	Porto Rico	Feb. 20
Californian	New York	Brazil	Feb. 20

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All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.
Wire, write or phone West 822, or Ravenswood 7550
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SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for
CHICAGO
Delivery or shipment anywhere.
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QUINCY'S (ILLINOIS) LEADING FLORIST
Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—
Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.
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Flowers delivered in this city and surrounding country promptly. Best service.
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GEO. A. KUHL, Pekin, Ill.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
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Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

RALPH M. WARD has returned to New York after a quick trip across the continent.

CHARLES H. VICK, who is president of the Rochester Florists' Association, has started a campaign to secure 100 new members for that organization.

W. CUTHBERTSON, of Dobbie & Co., Edinburgh, who is known in the trade the world around, has written a monograph on the sweet pea. It is for the grower rather than the seedsman, however.

THE houses that get their catalogues out early report about as good a January as usual, but the majority of the mail-order houses are only just beginning to feel the pulling power of their books, distribution having been rather later than last year.

J. W. RATEKIN, Shenandoah, Ia., this season has his brother, Archibald Ratekin, as assistant manager. The concern early in February began working in double shifts, so that business goes on night and day. Orders are more numerous than ever before in February.

THE Holland bulb salesmen in America, who at this date last year numbered over 100, are not quite so numerous as usual this season. But they are covering the country as with the usual fine-toothed comb. A fair amount of business is being booked under a promise to meet the market on prices.

THE total amount of business done by the seed houses at Shenandoah, Ia., in 1914, was $640,000, according to figures obtained by C. A. Wenstrand, president of the Commercial Club there. Four concerns, Henry Field Seed Co., Nishna Valley Farms, Ratekin's Seed House and Armstrong's Seed House are represented in the figures.

W. S. HILL, president of the Dakota Improved Seed Co., of Mitchell, S. D., was at Minot, N. D., recently to hear the discussions on seed at a midwinter fair and was given twelve hours' notice to prepare an address on seed breeding. W. A. Wheeler, of the same concern, lectured on alfalfa before a convention at Aberdeen February 9.

R. B. BUCHANAN figures the business of the Memphis seed houses as a little below that of last year to date, but believes it due solely to the fact that January, 1914, was unusually mild and dry, giving the season an exceptionally early start. He believes the diversification of crops will mean the largest spring busi-

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
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J. C. Robinson Seed Co.
WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
Contract orders now being booked for delivery after harvest, 1915.
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

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Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
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WHOLESALE
REAL PRICE
CATALOGUE
FOR THE WHOLE YEAR
VEGETABLE · FLOWER
AND ROOT SEEDS
1915



Overlooking a portion of Kelway's Farm Land, near Langport

KELWAY & SON
GROWERS · LANGPORT · SOMERSET · ENGLAND

Telegrams and Cables: "KELWAY, LANGPORT"

CODES { A B C (*5th Edition*) / American Seed Trade Association

For 1915

KELWAY'S

"REAL PRICE"

Wholesale Catalogue

Vegetable, Flower and Root Seeds

POST FREE
FOR THE ASKING

YOU are looking for the highest quality

attainable—we supply this quality and this only. At this time particularly you wish to buy at the most reasonable prices.

WE KNOW our real prices are the lowest, and the only rock bottom **wholesale** prices printed, and they are **SENT ONLY** to **bona fide** members of the Seed and/or Nursery Trade and not to Market Gardeners or demi-semi seedsmen.

For need of it your trade may be slipping from you. Write today. No German Seeds; "Empire" are better.

KELWAY & SON

GROWERS
To the Trade Only

LANGPORT, Eng.

"John Baer" Wins in Competition with "Tresco"

J. R. Robinson, Fall River, Mass., writes Oct. 4, 1914: "The 'John Baer' Tomato is by far the best Tomato I have ever grown, and I have grown all the new varieties for years, including the new English variety 'Tresco,' but will have to say 'John Baer' has it on them all. The weather conditions have not been very good, we had a late Spring, but for all that the 'John Baer' Tomato has done fine. I let several friends have plants and each one says, 'John Baer' is the finest Tomato they have ever grown.

"Last January I sent to England for a package of 'Buck's Tresco' Tomato. The package contained 28 seeds. I sowed 14 of them and raised ten plants. Tresco is all right as a novelty, as it will grow about fifty Tomatoes in a bunch, but they are not fit for market."

In Canada—First to Ripen Fruit Out of 28 Varieties

Mr. C. L. Ireland, Colborne, Ontario, Canada, writes Aug. 10, 1914: "'John Baer' Tomato turned out better for me than I expected it would. I have fourteen (14) acres in Tomatoes this year of twenty-eight (28) different kinds ordered from a good many different seedsmen in the United States and Canada, and of all the several varieties of which the seed was sown at the same time as 'John Baer' and transplanted at the same time, your 'John Baer' was the first to ripen early fruit. I sowed the seed on March 28 and about April 15 transplanted into flats 16 inches square, 100 plants in a flat. About May 15, I retransplanted some of them again into 16-inch flats, planting nine (9), twenty-five (25) and fifty (50) plants to each flat. I grew them in cotton-covered hotbeds and hardened them off by removing cotton coverings before setting plants to the field. All the plants grew nice, stalky plants, as good as the best of any other variety and a lot hardier than a great many others. I was very much interested in them and certainly pleased with the plants as they suited me to perfection. I set these 'John Baer' Tomato plants out by themselves in a piece of sandy loam on medium low, flat ground, which had been an old quack grass sod broken up and sowed to Oats last year. I kept this well cultivated before and after setting plants and as there was quite a lot of humus from the quack grass roots worked through the soil, I did not use any manure but just a handful of 2 am —9 ph.—6 pot. fertilizer around each plant at time of setting.

"The plants grew large in proportion to number of plants set in the flats (9—25—50 and 100); and continued to hold their same size in proportion all through their season of growth. I planted them out in rows 4 feet apart by 3½ feet in the row. One row of the 9 plants to a flat, one row of the 25 plants to a flat, one row of the 50 plants to a flat and one row of the 100 plants to a flat.

"The largest plants from the row of 9 plants to a flat gave me my first picking of ripe fruit, before any of the other rows had started to show color. This was on July 28. On August 3, I picked some more from first row and Aug. 6 I had a picking from both first and second rows and again Aug. 9 I had some from first, second and third rows, but none from the last row of 100 plants to a flat.

"There is a very marked difference in the size, number and early maturity of the fruit on the four different rows and this was evidently governed by the size of the plants at setting time.

"We had a cold, backward Spring at setting time, with continued cold and dry weather. Throughout June and July there were practically only two good rains, one on June 29 and the other on July 23, and when the last rain of July 23 came, the soil was so baked the best effect of the rain was lost, because before the moisture had penetrated to any depth it had mostly evaporated.

"I see by Market Growers' Journal of Aug. 1 that W. F. Massey says that Earliana was ripening plentifully ten days before a sign of color appeared in 'John Baer,' and he seems to think it is Chalk's Jewel renamed. As he says, if it is not Chalk's Jewel renamed, it is so much like it there is no reason to keep them separate. My Experience with 'John Baer' Tomato has been just about the reverse of W. F. Massey's, and I am a practical Tomato Grower, for Chalk's Jewel is not the same shaped Tomato as 'John Baer.' Chalk's Jewel will crack badly at the stem end and will not ripen around the stem.

"'John Baer' Tomato in comparison with Langdon's strain of Earliana and Philadelphia Crown Setting Earliana, 'John Baer' was six days earlier than Langdon's, and ten days earlier than Philadelphia Crown Setting. 'John Baer' ripens up better around the stem end than either of them, is much larger and smoother, with heavier vine and foliage. 'John Baer' is also solid and a good keeper after being picked when ripe—August 10. I now have the first 'John Baer' Tomatoes, which I picked over two weeks ago, lying on the roof of the house in the hot sun, and they have only just started to wither up. 'John Baer' Tomatoes picked Aug. 6 appeared as quite solid yet. In weight 'John Baer' Tomatoes will average from 6 to 12 ounces each, and about seven Tomatoes to a cluster or first setting, which ripens right up to the stem, perfectly solid, and they do not crack, like Earliana and Chalk's Jewel, around the stem.

"The only difference in treatment given 'John Baer' and Earliana is that Earliana was given a good coat of manure, plowed in before planting, while 'John Baer' got none, and were considerably larger, more solid, smoother and a brighter deep red color. 'John Baer' Tomato suits me to perfection."

"John Baer" Very Good Tomato for Vermont

George H. Mass, Windsor Co., Vt., Sept. 3, 1914, writes: "'John Baer' Tomato is quite early. We find it a very good Tomato for this climate. It is of good size, smooth, round fruit and a good yielder."

"JOHN BAER"

THE EARLIEST AND BEST

PRODUCES PERFECT, SOLID, HIGH CROWN, BEAUTIFUL,

From large, strong, well matured plants in veneer band with roots undisturbed.

QUALITY

Earliest and best in 28 varieties.

Brilliant, deep red color, smoothest, no core, almost free from seed, delicious flavored, far more solid and meaty than any other; no culls. Ripens even up to the stem. Perfect beauties. Uniform in size and ripening. Picks two to one of any other variety—from 108 to 122 perfect fruit to the vine. A perfect shipper. Blight proof.



EARLINESS

Ten days earlier than Earliana in Canada. Earlier and better than Earliana in New Jersey. Ten days earlier than Globe in Florida. Planted six weeks later but come first in Texas. Three weeks ahead of any in Virginia. Three weeks ahead of any in New York. Three weeks ahead of any in Washington. Two weeks ahead of any in Maryland. Set out May 30, picked ripe fruit June 17 in New York.

"John Baer" Tomato

Earliest and Best Tomato on Earth

1st—"John Baer" Tomato produces large, beautiful, solid shipping Tomatoes in 30 days from large, strong, well matured plants grown in Veneer or Paper bands, with roots undisturbed.

2nd—"John Baer" Tomato produces the most perfect High Crown Tomatoes ever grown, entirely free from core.

3rd—"John Baer" Tomato produces an enormous crop of Tomatoes, 50 to 100 fruit to each plant.

4th—Every "John Baer" Tomato ripens evenly, right up to the stem.

5th—No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe "John Baer" Tomato will not burst.

6th—"John Baer" Tomato has a wonderful glistening, brilliant, bright red color.

7th—"John Baer" Tomato has a mild, deliciously sweet flavor. The finest flavor you have ever tasted.

8th—In shape and form exactly like its photograph in colors, on the front cover.

9th—"John Baer" Tomato is almost seedless; it requires 6 to 8 bushels of "John Baer" Tomatoes to make one pound of seed. A marvelous Stem Setter, often ten fruit in first cluster; solid and meaty.

10th—"John Baer" Tomato has just enough foliage —will stand plenty of manuring without going to vine. Set plants 3x3½ feet.

11th—"John Baer" Tomato is the most perfect shipping Tomato ever grown—24 fruit exactly fill a six-carrier basket.

12th—Each beautiful "John Baer" Tomato weighs about 6½ ounces.

13th—"John Baer" Tomato Seed was saved only by John Baer, the originator, who personally selected and picked every Tomato, from which he saved this seed, selecting only the most beautiful, perfect fruit of the Early Stem Set Clusters.

14th—"John Baer" Tomato is the offspring of two marvelous Tomatoes—one great specialist having devoted ten years in selecting and improving one parent, and another expert devoted five years in selecting and improving the other parent. The "John Baer" Tomato is, therefore, the result of Fifteen Generations of Improvement and Selection for earliness, quality, shape, fruit, color and shipping quality.

15th—As a Packing Tomato, "John Baer" is a miracle. They all pack Fancy, no seconds, and all pack whole. Peelers can prepare three bushels "John Baer" Tomatoes to one bushel of any other Tomato. Being such a tremendous yielder a bushel of "John Baer" Tomatoes can be gathered in one-third the time of any other Tomato. A large Baltimore Tomato Packer had all the "John Baer" Tomatoes he could secure packed separately, running them through a special process for his fanciest trade and his own private use.

"John Baer" Earliest and Best Tomato in Texas

Mr. N. T. Wells, Caldwell Co., Texas, writes June 21, 1914: "The 'John Baer' Tomatoes are the best Tomatoes I have ever raised. I planted them six weeks later than other early varieties and the 'John Baer' ripened first. They are well meated, fine flavor, perfect, round, ripen even up to the stem. They have done more than I expected them to do in spite of the weather conditions. We have had a continuous rain all year, had seven floods in six months. I don't want any other Tomato. Enclosed find my order for more 'John Baer' Tomato Seed."

"John Baer" Tomatoes Pay Him More Than $1.00 per Plant

Mr. N. S. Britt, Hancock Co., Ga., writes July 27, 1914: "I can't say too many good things about 'John Baer' Tomato. I have a patch I planted very early, from which I have already realized $1.00 per plant, besides furnishing all that we needed for my twenty-eight room hotel, and these same plants are still bearing. My main crop of 'John Baer' Tomatoes are just beginning to bear and they promise well."

TOMATO

"By Their Fruits Ye Shall Know Them"

"As Ye Sow So Shall Ye Reap"

TOMATO ON EARTH

BRILLIANT, DEEP RED SHIPPING TOMATOES IN 30 DAYS

Pkt., 50c; ¼-oz., 75c; oz., $2.00; ¼-lb., $7.50; lb., $25.00. ⅓ off to the trade.

"John Baer" Is the Poor Man's Tomato—It Yields So Abundantly

Mr. **Gustav Bartholme, Onondaga County, N. Y.,** writes, Sept. 1, 1914: "I am glad of the opportunity to say that 'John Baer' Tomato is highly satisfactory. It is the poor man's Tomato, for it can be bountifully raised on very little land. I planted seven rows 'John Baer' Tomato, 350 feet long, which so far yielded 110 bushels with promises of many more.

"I did not intend to raise Tomatoes to sell. I have always raised them solely for my own home use, but I found they bore so many I could not make use of them all, and so I am supplying my neighbors and friends, who are well pleased with them. 'John Baer' Tomatoes are firm and round, with very few crippled ones among them."

Picking Two "John Baer" Tomatoes to One of Chalk's Jewel

Mr. **Harry F. Hopkins, Baltimore Co., Md.,** writes July 29, 1914: "'John Baer' Tomatoes have proved to be as you represented them. I planted them along with other early varieties. 'John Baer' made a very much larger growth than the others. I found them to be the best cropping as well as early Tomatoes I have ever grown. I find 'John Baer' Tomato will stand the drought better than other Tomatoes on account of their large foliage, which protects the fine fruit from the hot sun. 'John Baer' is a good cropper. I am picking two 'John Baer' to one Chalk's Jewel in spite of the fact that we have the driest season on record. It is the worst growing season I have ever known in this section, and I have been here in the trucking business for forty years."

"John Baer" Tomato the Earliest of Six Different Kinds

James S. Casey, Middlesex Co., Mass., writes Sept. 11, 1914: "'John Baer' Tomatoes have done fine. They were the earliest of six different kinds I grew this year and now, the middle of September, are still full of ripe and green fruit, in spite of the season being cold and wet. Shall grow more of them another year."

"John Baer" Proved Earlier, Larger, Stronger, More Prolific, and Stands Extremes of Weather Better Than Bonny Best

Mr. E. G. Bell, Grower of Specialties in Vegetables, Pike County, Pa., writes Oct. 23, 1914: "I tested 'John Baer' Tomato with Bonny Best Tomato. I took 100 'John Baer' Tomato plants and planted them on an inside row of a patch of 8,000 Bonny Best, and the 'John Baer' proved earlier, larger, stronger grower, more prolific, and will stand extremes of weather better than any other Tomato I have ever grown or seen. 'John Baer' Tomato is a tremendous cropper of large, smooth, solid Tomatoes of good quality."

"John Baer" All Smooth and Fine — Chalk's Jewel Were No Good at All

Mr. Peter J. Losson, Floyd Co., Ind., Aug. 16, 1914, writes: "'John Baer' Tomato is the smoothest and best all-round Tomato I have found in my experience of twenty years in Tomato growing. I have had the Chalk's Early Jewel as my best early Tomato for eight years. I planted half 'John Baer' and half Chalk's Jewel this year. We had a bad Spring; first too cold, then extremely hot, then long drouth. The Chalk's Jewel were no good at all, but 'John Baer' were all smooth and fine all the way through."



"JOHN BAER" TOMATO
The Earliest and Best Tomato on Earth

"John Baer" — 3 Weeks Ahead of Any Other Tomato

Mr. R. T. Scott, Nottoway Co., Va., Aug. 24, 1914, writes: "'John Baer' Tomatoes were ready for market three weeks before any other Tomato in our locality. I have been picking fine, large Tomatoes off of them for over two months. I had a very successful crop."

Never Saw Such a Wonderful Grower or Prolific Fruiter as "John Baer" Tomato

L. L. Adsit, Greene Co., Ohio, writes Sept. 25, 1914: "Last Spring I bought of you some 'John Baer' Tomato seed, planted it carefully and gave it special attention, staked each plant, kept the suckers off of them. I treated the 'John Baer' as I do all my early sorts for early market. I have made a hobby of Tomatoes for twelve years, and have tried all sorts in almost every way of growing them. Yet I was not prepared for the great surprise I had in 'John Baer.' To say I was pleased was putting it mild. I never saw such a wonderful grower or prolific fruiter in my life. As to quality, it was simply fine. Beat all other sorts I ever tried, and I have tested seventy sorts in one year."

Hurrah for "John Baer"—He That Laughs Last, Laughs Best

Mr. Edward Faidley, Sullivan Co., Tenn., Aug. 7, 1914, writes: "The 'John Baer' Tomatoes are the finest I ever had. I bought an ounce from you last Spring. Some other gardeners hooted at me paying $4.00 an ounce for them. Now I am selling Tomatoes at fancy prices, while others are selling at any old price they can get. I have always found Bolgiano's seed A No. 1."

'John Baer" Three Weeks Earlier and Far Superior

Mr. William Peterson, Asotin Co., Wash., Aug. 13, 1914, writes: "'John Baer' Tomatoes are far superior to two other well-known early varieties of Tomatoes. The 'John Baer' picked three weeks earlier and are far superior to the other two varieties in size, color and productiveness. Although we are having a long, hot, dry season, the 'John Baer' plants are holding up in fine shape."

Never Tasted Such Nice Tomatoes as "John Baer"

Mr. G. P. Butler, Jr., Santa Cruz, Calif., Aug. 25, 1914, writes: "'John Baer' Tomato is all you claim for it. It is certainly a good one. All my customers say they have never tasted such nice Tomatoes before. I shall plant the same Tomato next year."

S. D. PRICHARD
Florist
South Wayne Street — Phelps, N. Y.
February 6, 1915.

J. Bolgiano & Son,
Baltimore, Md.

Gentlemen: Your ad. of February 6, in "The Florists' Exchange," is some puff for "John Baer" Tomato which is all true. I tried the "John Baer" last year and there was not one in your ad. that had one on me.

From 620 plants I sold over 2½ tons of Tomatoes. Set 3 feet each way and trained to Bamboo stakes trimmed to one shoot. When they became heavy with Tomatoes, I tied the top of four stakes together, as shown in the enclosed photo, and as the season was cold in the Spring could not set the plants until the last of May and commenced to market on the 17th of July. I raised Celery between the rows. Enclosed find check for 1 ounce of "John Baer" Tomato seed.

Very truly,
(Signed) S. D. PRICHARD.

"John Baer" Bore Tomatoes Two Weeks Earlier Than Any Others

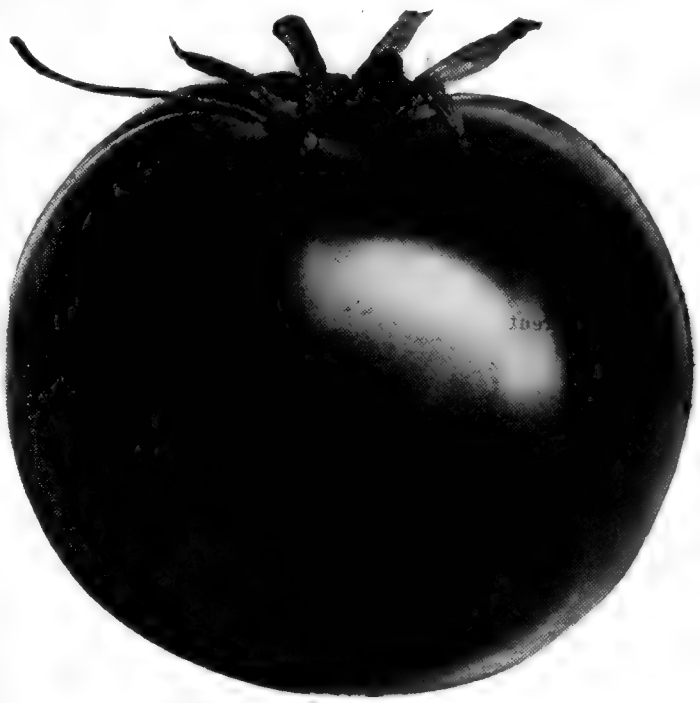
Mr. Richard Bowles, Niagara Co., N. Y., R. F. D. No. 30, Sept. 1, 1914, writes: "'John Baer' Tomato proved to be a success. It bore Tomatoes two weeks earlier than any other seed and we had a very fine yield. We are thankful to have found a Tomato earlier than what we have ever had."

"John Baer" Earliest, Heavy Bearer, Smooth, Fine Flavor

Miss Carrie B. Bankard, Carroll Co., Md., Sept. 3, 1914, writes: "'John Baer' Tomatoes are the earliest I have ever had. I have been very successful with them. I find the 'John Baer' a very heavy bearer, very smooth and round, and of a fine flavor."

"John Baer" Tomato Wins in Competition with Comet

Herman Brownschweig, Marlboro, Mass., writes Sept. 20, 1914: "I bought some of your 'John Baer' Tomato last Winter and I must say it is far superior to any other Tomato. I grew 'John Baer' Tomato under glass and it produced more and better fruit than either the Comet or Dwarf Stone."



"JOHN BAER" TOMATO
The Earliest and Best Tomato on Earth

G. BRUNNER'S SONS
Florists
CINCINNATI, OHIO
February 7, 1915.

J. Bolgiano & Son,

Gentlemen: Glad to see your ad. on "John Baer" Tomato Seed again. I bought $1.00 worth of "John Baer" Tomato Seed from you last year. All the people gave me the laugh for paying such price for Tomato Seed, but when they found me picking **Big, Fine, Solid, Fine Tasting Fruit** on the 3rd day of July, 1914, then all the neighbors came to see them. I could have sold all my fruit, but to please the "wise ones" I presented them each with a nice basket. Out of 50 "John Baer" Plants I picked on an average of ½ bushel every other day, where on my other plants I did not average a small measure a day. I saved 12 of my largest and best "John Baer" Tomatoes for seed, there wasn't enough seed in them to give me 50 plants this year, so you see why I must send for some to be sure I will have good old "John Baer." By me it is more than you claimed for it, in your last year's ad. in "The Florist Exchange."

(Signed) WM. F. MASS,
G. Brunner's Sons,
1005 Rosemont Ave., Price Hill, Cincinnati, Ohio.

A Week to Ten Days Earlier Than Livingston's Globe

Mr. H. E. Ruckert, Sec.-Treas. Terrell Land and Development Company, Florida, writes May 22, 1914: "After careful and exhaustive tests, 'John Baer' Tomatoes, planted on hammock land, rich soil, heavily fertilized, produced the best results of all. Produced a heavy vine, full of fruit and matured a week to ten days earlier than Livingston's Globe, planted at the same time under like conditions. The soil is naturally moist and fruit was only damaged slightly by the drought."

"John Baer" the Best Tomato in Kansas

Mr. H. W. Drake, Atchison, Kansas, Aug. 17, 1914, writes: "The 'John Baer' Tomato was the earliest Tomato for its size of the five varieties I raised. It was much the best of all Tomatoes I have ever raised. 'John Baer' is early, large, smooth, good flavor, a good slicer, and a perfect canning Tomato. It is the best Tomato I know."

"John Baer" Is Earlier than Earliana, and Far Superior

Mr. William A. Bridle, Monmouth Co., N. J., Sept. 3, 1914, writes: "'John Baer' Tomato is exceptionally early—earlier than 'Earliana,' and far superior to that variety. It ripens well up to the stem perfectly smooth, solid and of fine flavor, fine color and very prolific; altogether I would consider it the best early Tomato to date."

1818 **J. BOLGIANO & SON** 1915

ALMOST 100 YEARS SELLING TRUSTWORTHY SEEDS

GROWERS OF PEDIGREED TOMATO SEED

BALTIMORE, MD., U. S. A.

FORCING GLADIOLI

AMERICA, 1½ to 2½ inches, at.....$ 8.00 per 1000
FRANCIS KING, 1½ to 2½ inches, at..... 10.00 per 1000
5 PER CENT FOR CASH.

This stock was grown on my new farm, which is gravelly loam and which produces bulbs of the finest quality. If wanted in large quantities send list of wants. Write for wholesale list of 60 varieties.

E. E. STEWART, Brooklyn, Mich.

ness the seed trade in Memphis ever has enjoyed and says the shortage of money is the only disturbing circumstance.

THE Everett Seed Co., Atlanta, Ga., comments on the heavy call for seed potatoes and onion sets.

THE south is buying seeds, all right, but perhaps not quite so strongly as some sanguine seedsmen expected.

THE Page-Phillips Seed Co., of Toledo, has been incorporated, capital $50,000, by Thomas H. Hill, Frank M. Hackett, Harold J. Kehoe, S. A. Carter and Paul W. Alexander, to deal in seeds, grains, plants and bulbs. This is the reorganization of the Phillips Seed Co., under the direction of E. L. Page, of Greene, N. Y.

SENATE CUTS OUT FREE SEEDS.

The Senate committee, in reporting the agricultural appropriation bill February 16, eliminated the paragraph providing funds for the congressional free seed distribution of 1916, for which contracts were let a fortnight ago. It must not be considered, however, that the seed distribution is seriously endangered. The same thing happened last year: the House provided for the distribution, the Senate cut it out and then the conference committee put it back. The same thing is more than likely to happen in the present instance, but perhaps some day the conference committee will arise to its opportunity and end this oldtime abuse.

P.

BODDINGTON MAKES STATEMENT.

Arthur T. Boddington gave out the following statement February 15:

"At a meeting of the larger creditors of A. T. Boddington, 342 West Fourteenth street, New York, held Thursday afternoon, February 11, the consensus of opinion was shown to be unanimously in favor of continuing the business, looking to the best interests of all concerned. Accordingly, a creditors' protective committee was appointed, the following gentlemen being elected to serve thereon: C. W. Scott, of the Yokohama Nursery Co.; Chas. Schwake, of Chas. Schwake & Co., Inc., and Remson S. Mills. This committee will take full control of the business, Mr. Boddington giving his active cooperation. It was demonstrated that a forced sale at this time would leave creditors absolutely without any dividend whatsoever, whereas under the economies to be put in force by the cerditors' protective committee, and with the coöperation of the creditors themselves, there is every possibility of the business being eventually restored to a profitable basis. The house of Arthur T. Boddington is well and favorably known to the purchasing public, it has expended large sums in ad-

Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

CONTRACT SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS
Mention The Review when you write.

TEPARY BEANS
A sure bean crop for countries of little rainfall.
BERMUDA GRASS SEED
TUCSON SEED CO., Tucson, Ariz.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.



New Davis Perfect Cucumber
grown under irrigation by
WESTERN SEED & IRRIGATION CO.
Seed Growers and Dealers. Specialties: Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, :: :: :: NEBRASKA
Mention The Review when you write.

Muskmelon Seed
1000 lbs. of **Fordhook,** 1914 grown; best strain and kept pure; grown under irrigation on my South Jersey Farm. Make me an offer. Will send sample.
WM. BECKER, JR.
Box 48 FARMINGDALE, L. I., N. Y.
Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Always mention the Florists' Review when writing advertisers.

"Worth While" CORNER

WE will expect to list in this corner from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00

LIL. SPEC. RUBRUM

8 to 9-inch, per 100. $6.00; per original case of 225, $13.00
9 to 11-inch, per original case of 125, $11.25

LIL. SPEC. ALBUM

8 to 9-inch, per 100, $12.00; per original case of 225, $26.00
9 to 11-inch, per original case of 125, $20.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

LILY OF THE VALLEY

New Crop.

Of unusual quality.
Per 250...$5.00 Per 500...$9.50
Per 1000 ..$18.00
Have some shipped March 1st for Easter forcing.

A complete stock of Florists' flower seeds, Gladiolus, Tuberoses, Caladiums, etc.

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

Austria	$ 1.50 per 100
Burbank	1.50 per 100
California	2.00 per 100
Duke of Marlborough	1.50 per 100
Express	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Mlle. Berat	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Rosea Gigantea	5.00 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100

THE DINGEE & CONARD CO.
West Grove, Pa.
Mention The Review when you write.

GLADIOLUS

VICTORY

$10.00 per 1000

There are few better yellows, and none at this price.

Full list on application.

C. B. GATES, Mentor, O.

Mention The Review when you write.

Thorburn's Seeds

WE OFTEN have an overstock of popular seeds and bulbs which we are able to supply below the market.

Ask us about it and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

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GLADIOLUS

Selected Home-grown Stock for Forcing

America, 1½ up	$12.00 per 1000
Mrs. Francis King, 1½ up	10 00 per 1000
Augusta, 1½ up	12.00 per 1000

ROSES—Raby Rambler, strong budded stock for forcing, $2.00 per doz., $14.00 per 100.

PETER PEARSON

Seedsman and Florist
5732-5752 Gunnison Street, CHICAGO, ILL.
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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.
Mention The Review when you write.

HORSESHOE BRAND GIGANTEUM

From the best lily fields in Japan. Every bulb three years old, true to name, and has never been allowed to flower in the fields. This insures extra flowering strength, making them

SUPERIOR COLD STORAGE LILY BULBS

They will produce better results than any other brand on the market. Plant now for

JUNE FLOWERS

That's when other flowers are scarce. A case of 100 bulbs size 7x9 inches costs $7.50, or a regular case of 300 for $20.00. Now is the time to plant them.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Regular cases of Cold Storage Giganteum can be delivered from New York, Chicago, Pittsburgh, Boston, Philadelphia, Buffalo, Minneapolis, Galveston, Grand Rapids, Cincinnati, or Toronto.



Easy to Grow
and Produce Easy Money

Plant right between your carnation plants and watch the surprising results of $1.00-per-dozen plants. **"Best Yet"** is also a wonderful tomato for garden culture.

Trade packet seed, $1.00 postpaid. Transplanted plants, ready now, $1.00 per doz.; $6.00 per 100; $50.00 per 1000, prepaid.

Cultural circulars go with each order.

J. B. GOETZ SONS
Originators and Introducers
SAGINAW, MICHIGAN

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—
HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00
Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

vertising, therefore the value of the good will of the house is incontestable. Two of the gentlemen selected on the creditors' protective committee are well known New York seedsmen and their names should be sufficient guarantee that the interests of all creditors will be impartially safeguarded.''

SEED LAW IN WEST VIRGINIA.

The seed trade of West Virginia should take prompt action with respect to Senate Bill No. 82, now before the lower house of the state legislature for concurrence. The bill provides for the collection, examination and testing of seeds sold in West Virginia for agricultural purposes and requires certificates for their purity. Section 1 provides that no person, firm or corporation shall, by himself, his agent, or as representative of any other person, firm or corporation, sell or offer for sale within the state, for seeding purposes, any agricultural seeds exceeding one pound in weight unless the same shall have attached thereto a label on which is plainly printed or written, in the English language, the following:

(1) The commonly accepted name of the kind and variety of seed.
(2) Full name and address of seedsman, importer, agent or dealer.
(3) Statement of purity of the seed contained therein.
(4) Germinating power of seed.
(5) Locality where seed was grown, if known.

Section 2 defines agricultural seeds as follows:

For the purposes of this act the term agricultural seed shall include seed of the red clover, either medium or mammoth; white clover, alsike clover, alfalfa, timothy, orchard grass, Kentucky bluegrass, red top, Bromis inermis, oat grass, rye grass, the fescues, the millets, other grass and forage plant, flax, rape, buckwheat and cereals.

No agricultural seeds as defined in Section 2 of the act shall be sold or offered for sale or distribution in the state which contain greater numbers than one to 3,000 of the seeds under examination the seeds of the following named noxious weeds: Canada thistle, Russian thistle, couch, quack or quitch grass, clover dodder, alfalfa dodder, field dodder, English charlock or wild mustard, wild oats, corn cockle, ox-eye daisy, Indian mustard, butter and eggs, sow thistle, ribwort or English plan-

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

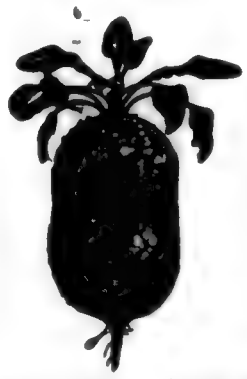
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Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND
Mention The Review when you write.

C. JONKHEER & SONS
GLADIOLI SPECIALISTS
HILLEGOM, HOLLAND
Mention The Review when you write.

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also **BAMBOO STAKES,** green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.
Mention The Review when you write.

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK
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Dreer's "Peerless"

LILY OF THE VALLEY

FOR EASTER

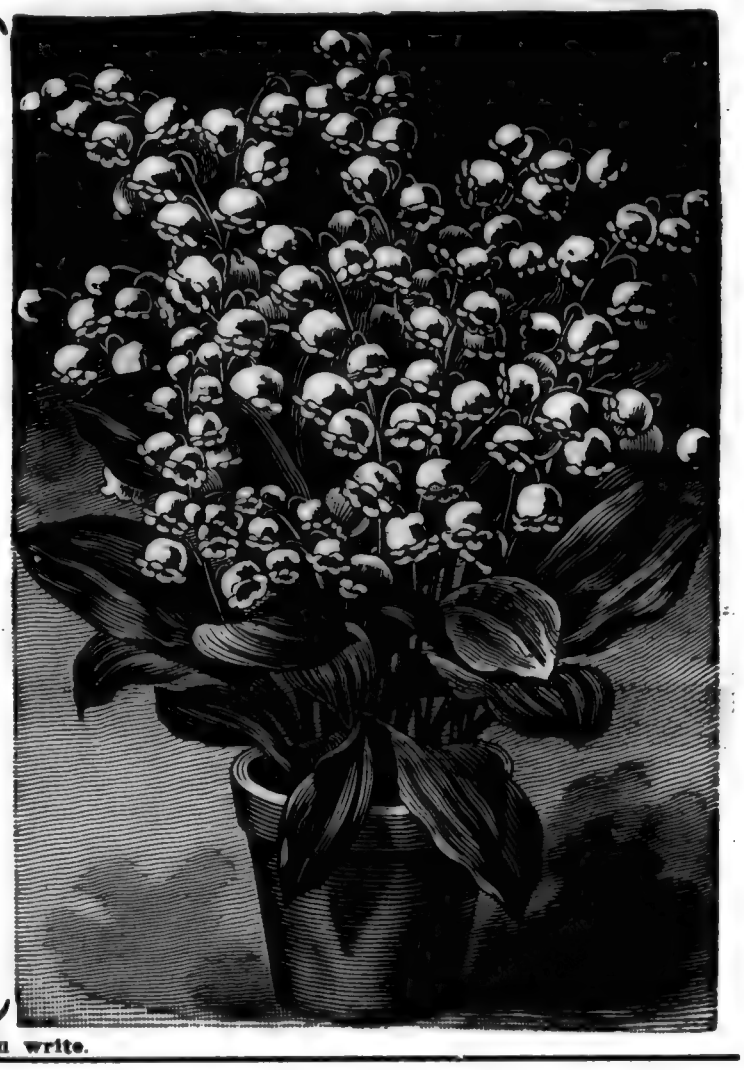
FEW THINGS sell as readily at Easter as a pot or pan of Lily of the Valley in bloom. Twenty-five pips or crowns make a nice potful. We have a fine stock of extra selected Peerless quality pips which have been in cold storage for two months and are just in the proper condition to force easily and quickly. To have them in good shape for Palm Sunday, start them not later than March 1.

We can supply them packed as follows:

Cases containing 250 pips.....for $ 4.50
Cases containing 500 pips.....for 8.00
Cases containing 1000 pips.....for 15.00
Cases containing 2000 pips.....for 28.00

For **Florists' Flower Seeds, Decorative Plants, Hardy Plants,** etc., see our Wholesale Price List

HENRY A. DREER 714 Chestnut Street, PHILADELPHIA



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MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Lily of the Valley Pips

FROM COLD STORAGE

2500 to case.....$17.00 per 1000
New crop, 1000 to case.... 16.25 per case

SPIRAEA

Gladstone, white, 100 to case.....$6.00
Peach Blossom, pink, 100 to case.... 7.00

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.
Mention The Review when you write.

FOR EASTER FORCING, I Offer this Month
Surplus of 300,000 Valley Pips

The Florists' Money Maker Brand

BEST VALLEY AT MODERATE PRICES

$12.50 per 1000 $6.50 per 500 $3.50 per 250 $1.75 per 100

This stock is as good as any valley imported, and offered at a much higher price. Helping out my foreign growers enables me to quote these low prices.

Chicago Market Brand

BEST VALLEY IN EXISTENCE

$15.00 per 1000

COLD STORAGE VALLEY (Crop 1913)

$18.00 per 1000 $9.50 per 500 $5.00 per 250 $2.00 per 100

H. N. BRUNS, 3040 W. Madison Street, **Chicago**

Mention The Review when you write.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.



SIT UP.

Here is a new one for you. It shows the effect of being dug from a bed and potted for the occasion, but that matters little when it also shows something that no other snapdragon on earth can. There are over SIXTY flower shoots, all making their way up to blossoms. We were experimenting for Xmas blossoms and got there, cutting the first December 10. You can see what will soon happen again and keep it up until July. We see no reason why this lot of plants will not yield ONE HUNDRED blossoms each.

Now, what we are doing any one can do. Our simple instructions make it plain. Our S. P. Seedling is easy to do. There is absolutely no need for disbudding. They come as nearly taking care of themselves as any plant we know. It does just the same trick in the garden or field, and as a bedder it is a great, showy, profitable proposition. Secure at once a few packets of seed and have a block of nice plants ready for outdoor planting. Price of seed of our Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

SACRIFICE OF PLANTS—Our seed boxes are crowding us. While the supply lasts we will sell XX plants as follows: S. P. Seedlings, $3.00 per 100; $25.00 per 1,000. Yellow, Garnet Gem, Nelrose, $4.00 per 100; 300 for $10.00. Buxton's and mixed, $2.00 per 100. All of this stock is first quality, and you had better move quick if you would get your share of it.

We specialize in snaps, and by expert packing assure safe delivery regardless of weather or distance. Make up your order today.

All Orders Cash. Free Cultural Directions.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

tain, velvet weed or star thistle, and wild carrot.

Where the seeds of the weeds mentioned above are present in fewer numbers than one in 3,000 of the seed being examined, a statement shall be made on the label attached to the package naming the weed seeds present therein.

The seeds of the following named weeds shall be classed as impurities in agricultural seeds, as defined in Section 2 of the act: Sheep sorrel, green foxtail, yellow foxtail or pigeon grass, night flowering catch-fly, black seeded plantain, common plantain, curled dock, pigweed, lamb's quarters, lady's thumb or smart weed, yellow trefoil, burr clover, sweet clover, chick weed, orange hawkweed, black bindweed, ragweed.

When such impurities, or any of them, are present in quantity exceeding two per cent of said agricultural seeds, the approximate percentage of each shall be plainly stated on the tag attached, as specified in Section 1 of the act. When foreign matter is present in excess of two per cent the percentage of each kind of impurity shall be stated on the label. If the seed contain five per cent or more by weight of some other seed the percentage shall be stated on the label.

Agricultural seed shall be considered as misbranded:

(1) When seeds low in value are submitted under the label for those of similar appearance but greater value.
(2) When southern-grown seeds are labeled as northern-grown.
(3) When seeds are in any other respect not true to the label under which they are sold or offered for sale;
(4) When seeds are sold under any label other than that of the dealer selling same;
(5) When labels or tags supplied by a wholesale dealer are attached to lots of seed not purchased from such wholesale dealer, or to lots of seed other than those for which they were intended to be used.

When so misbranded, agricultural seeds, as defined herein, shall not be sold or offered for sale within the state.

Elaborate tests and inspections are provided for under the direction of the commissioner of agriculture.

The penalty for violation of any of the many provisions of the act, if it becomes a law, will be a fine of from $10 to $100.

Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header, pkt., 25c;	8 00	
Cauliflower Snowball, pkt., 10c;	1.85	
Cauliflower Dry Weather, pkt., 25c;	2.50	
Celery White Plume	.30	3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	$0.20	$2.25
Pepper Ruby King	20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90
Tomato Acme	.20	1.75
Tomato Bonny Best	.25	2.50
Tomato Chalk's Early Jewel	.25	2.00
Tomato Dwarf Champion	.25	2.50
Tomato Dwarf Stone	.25	2.50
Tomato Earliana	.25	2.50
Tomato Ponderosa	.30	3.00
Tomato Stone Improved	.25	1.75

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks, Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

B. E. AND J. T. COKELY

Cokely's "Sure Crop" Seeds 201 N. 7th Ave., SCRANTON, PA.
Send for complete list of Vegetable and Flower Seeds

Mention The Review when you write

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, C. Routzahn, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, Lompoc, Cal.

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

DREER'S RELIABLE FLOWER SEEDS

We offer below a short list of the more important varieties that should be sown early. For complete list see our Wholesale Price List.

	Trade Pkt.	Oz.
Ageratum Blue Perfection, best dark blue bedder	$0.15	$0.50
Ageratum, Cope's Pet, best light blue bedder	.15	.35
Alyssum Little Gem or Carpet of Snow, very dwarf, select stock	.15	.60
Antirrhinum, Giant, in 6 colors, each	.20	.60
Antirrhinum, Giant, finest mixed	.15	.50
Antirrhinum, half dwarf, in 6 colors, each	.20	.60
Antirrhinum, half dwarf, finest mixed	.15	.50
Asparagus Plumosus Nanus, true, greenhouse grown. $3.50 per 1,000 seeds; $30.00 per 10,000 seeds.		
Asters. (See our wholesale catalogue.)		
Begonia Erfordii, rosy carmine	.30	....
Begonia Gracilis Rosea, rose	.30	....
Begonia Gracilis Luminosa, fiery red	.50	....
Begonia Vernon, orange red, dark foliage	.30	2.50
Begonia Semperflorens, mixed	.30	2.00
Candytuft Empress, the best white, ¼ lb., 60c	.10	.20
Centaurea Gymnocarpa, white leaved	.15	.35
Centaurea, Dreer's Double Blue Cornflower, ¼ lb., $2.00	.15	.60
Cineraria Maritima Candidissima (Dusty Miller)	.10	.20
Cobaea Scandens, purple	.15	.40
Coleus, Dreer's Hybrids, mixed	.50	2.50
Dracaena Indivisa, ¼ lb., $1.00	.10	.30
Grass, Pennisetum Longistylum	.10	.25
Grass, Pennisetum Rueppelianum (Purple Fountain Grass)	.10	.25
Heliotrope, Lemoine's Giant, mixed	.30	1.50
Ipomoea Grandiflora (Moonflower), ¼ lb., $1.25	.15	.40
Lobelia Crystal Palace Compacta, dwarf dark blue	.25	1.25
Lobelia Speciosa, dark blue, trailing	.15	.50
Nierembergia Frutescens	.15	.50
Petunia, Dreer's Superb Single Fringed Mixed, ⅛ oz., $1.50	.50	....
Petunia, Dreer's Superb Double Fringed Mixed, 75c per 500 seeds; $1.50 per 1,000 seeds.		
Pyrethrum Aureum (Golden Feather)	.10	.25
Salvia Splendens (Scarlet Sage)	.25	1.25
Salvia Splendens Bonfire, fine compact sort	.50	2.50
Salvia Splendens Zurich, early flowering dwarf	.50	3.50
Smilax, ¼ lb., $1.00	.10	.35



Dreer's Superb Single-fringed Petunia

	Trade Pkt.	Oz.
Solanum Capsicastrum (Jerusalem Cherry)	$0.10	$0.25
Solanum, Fra Diavolo, new dwarf	.15	.50
Stocks, large-flowering, 10-week, in six colors, each	.40	2.50
Stocks, large-flowering, 10-week, finest mixed	.30	2.00
Sweet Peas. (See our wholesale price list.)		
Thunbergia, mixed	.15	.50
Torenia Fournieri	.40	2.00
Vinca Rosea, in 3 colors, each	.15	.60
Vinca Rosea, finest mixed	.15	.50
Verbena Hybrida, Dreer's Mammoth, in 6 colors, each	.30	1.50
Verbena Hybrida, Dreer's Mammoth, finest mixed	.25	1.00

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA

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DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century, $5 00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

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New Crop Asparagus Plumosus Nanus

Wisconsin Greenhouse-grown Seed
Not to be compared with the inferior California and Florida outdoor-grown seed.
1000 seeds, **$3.25**; 5000, **$14.50**; 10,000, **$27.50**

Asparagus Sprengeri
1000 seeds, **75c**; 5000 seeds, **$3.25**

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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BEST YET

SNAPDRAGONS Heaviest producer, four flowers to one of any other variety. Bench now for Memorial day cut. We have 15,000 seedlings, Ramsburg's True Silver Pink, 2-inch, 3c; 2¼-inch, 4c; very fine stocky plants, grown for you. Victoria, white; Queen of North, white, 2-inch, 3c; 2¼-inch, 4c. Cash. Special—will give you 15 plants extra to every hundred. Must have room.

HAMMERSCHMIDT & CLARK
Medina, Ohio

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FLOWER SEEDS

	Tr. pkt.	Oz.
Ageratum Imperial Dwarf, blue	10c	$0 35
Ageratum Imperial Dwarf, white	10c	.35
Alyssum Little Gem	10c	.35
Alyssum Carpet of Snow	10c	.35
Antirrhinum Giant, in 5 colors	20c	.60
Antirrhinum Giant, mixed	15c	.50
Antirrhinum Dwarf, mixed	15c	.50
Aster Queen of the Market, in 6 colors	20c	.60
Aster Queen of the Market, mixed	15c	.50
Aster Hohenzollern, mixed	25c	1.75
Begonia Erfordi	25c	
Begonia Gracilis Luminosa	25c	
Begonia Gracilis, mixed	25c	
Candytuft Empress		.20
Centaurea Gymnocarpa	10c	.35
Cineraria Maritima Candidissima		.20
Cobaea Scandens	10c	.35
Coleus Hybrida, mixed	50c	
Grass Pennisetum Longistylum		.25
Grass Pennisetum Rueppellanum		.25

	Tr. pkt.	Oz.
Heliotrope Giant, mixed	25c	$1.25
Ipomoea Grandiflora (Moonflower)		.35
Lobelia Crystal Palace Compacta	25c	1.50
Lobelia Florists' Favorite	25c	1.25
Lobelia Gracilis, Trailing, dark bue	15c	.50
Petunia Giants of California, single, fringed	60c	
Petunia, double, fringed, mixed	60c	
Pyrethrum Aureum (Golden Feather)		.25
Salvia Splendens	25c	1.25
Salvia Bonfire	25c	2.00
Salvia Zurich	50c	
Smilax		.25
Solanum Capsicastrum	15c	
Stocks, large-flow. 10 Weeks in 6 colors	25c	2.50
Stocks, large-flow., mixed	25c	2.25
Thunbergia, mixed	15c	.50
Verbena, mammoth, in 4 colors	25c	1.00
Verbena, mammoth, mixed	25c	1.00
Verbena, fine mixed		.50

411-413 Washington Avenue — **ST. LOUIS SEED CO.** — ST. LOUIS, MO.

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KENTIA SEED

Forsteriana and Belmoreana

New crop, fresh, good seeds. Case lots, 2¼ bushels per case.

Write for prices and particulars.

McHUTCHISON & CO., The Import House
17 Murray Street, NEW YORK

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Lilium Giganteum, 300 bulbs, 7x 9, $18.50
100 bulbs, 7x 9, 7.50
RUBRUM Lilies, 200 bulbs, 8x10, 13.50
SPIRAEA GLADSTONE—per 100 ..... $8.00

M. M. CARROLL

NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

CATALOGUES RECEIVED.

The Dahlia Farm, East Moriches, N. Y.—"An Approved List of Dahlias, Gladioli and Peonies," a closely printed 32-page booklet.

R. H. Bath, Ltd., Wisbech, England.—Two wholesale catalogues. One of them is a 12-page, illustrated seed list; the other is a plant list, in pocket form and containing thirty-two closely printed pages. The plant stock includes chrysanthemums, carnations, dahlias, cannas, peonies and other perennials, strawberry plants, etc.

J. K. Alexander, East Bridgewater, Mass.—An illustrated catalogue of dahlias, gladioli, cannas, irises and other such stock, small fruits, perennials, flowering shrubs, etc. Careful instructions are given on the culture of the dahlia, which is the Alexander specialty and which occupies twenty-nine of the total forty-eight pages of the book.

M. Crawford Co., Cuyahoga Falls, O.—An 8-page catalogue of strawberry plants and gladiolus bulbs. A number of the Kunderd varieties of gladioli are included.

Thornton Bros., Lawrence, Mass.—An 80-page, illustrated catalogue of vegetable and flower seeds, sprayers, garden hose, lawn mowers and miscellaneous supplies; contains some tabulated matter with reference to the number of plants from seed and the time for germination and maturity.

Carters Tested Seeds, Inc., Raynes Park, England, with branches at Boston, Mass., Seattle, Wash., and Toronto, Ont.—A highly creditable seed catalogue, bound in a tasteful red and gold cover and printed on a fine quality of paper, which shows the typography and illustrations to the greatest possible advantage. A little more than half of the total 190 pages are devoted to flower seeds; the rest of the space is occupied by the vegetable lists, with the exception of a few pages of tools and sundries.

State Nursery Co., Helena, Mont.—"Silver jubilee number" of catalogue, containing lists of seeds, outdoor and greenhouse plants, fruit-bearing and ornamental nursery stock, vegetable plants and roots, tools and other supplies; 120 pages, freely illustrated.

H. Cannell & Sons, Eynsford, England.—A 62-page, illustrated catalogue of vegetable and flower seeds, greenhouse and hardy plants, fruit trees, small fruits, winter-flowering shrubs and horticultural sundries.

W. Atlee Burpee & Co., Philadelphia, Pa.—With this latest arrival added, this year's quartet of Burpee seed books now becomes a quintet. The former four books have already been referred to, separately and collectively, in previous issues of The Review; the present book is entitled "New Edition of Thirty-fifth Anniversary Supplement," and contains an interesting account of the different departments of the Burpee business, with numerous illustrations showing indoor and outdoor operations.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's Specialties for Florists, for Early Sowing and Planting," a 6-page bulletin containing lists of canna roots and gladiolus bulbs; also seeds of asters, petunias, salvias, stocks and verbenas.

VALLEY PIPS FROM COPENHAGEN.

At a time when, in former years, valley pip importations were past and being forgotten, they continue to arrive in varying quantities, increasing a total that is already considerably larger than last year's. The consignments on the steamer Hellig Olav, which arrived at New York February 10, from Copenhagen, were as follows:

Consignee.	Cases.
Heydemann, D.	118
Loechner & Co.	10
Schwake, C., & Co.	59
American Express Co.	171
Total	358
Previously reported	8,991
Total to date	9,349



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	.35	1.15	4.00

Write for complete catalogue.

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LILIUM Giganteum, Rubrum, Formosum, Album Auratum; French Romans, Freesias, Spiraea Gladstone; select stock of dormant Roses for forcing; Gladiolus America, Peonies; Lily of the Valley pips from storage; Wood Moss and Sphagnum, Bamboo Canes and Florists' Supplies.

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FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

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ASTERS—QUEEN OF THE MARKET

The best extra early variety, large double flowers, on long stems, in colors: Crimson, Dark Blue, Light Blue, Rose, Peach Blossom, White.

Trade Pkt., 20c; Oz., 75c.

Sweet Peas, Stocks, Cyclamen, Primulas, Lily of the Valley from our own cold storage plant.

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We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

GLOXINIAS

Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

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AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

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Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering, dwarf, mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Coleus, new giants, finest large leaved, 20c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Jerusalem Cherry Melvinii, conical; **Hendersonii,** dwarf, and **Fra Diavolo,** each 20c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Mignonette, true new **Machet,** very sweet, 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Ricinus Panoramitanus, new, finest giant bronze leaved plant grown, gorgeous, 20c.
Salvia Bonfire, very best scarlet grown, 20c.
Torenia, new giant, extra fine and showy, 20c.
Verbena, new giants, finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed, each per pkt., 20c.
Cash. Liberal pkts. Six 20c pkts., $1.00.

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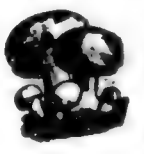
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Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

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PACIFIC COAST DEPARTMENT

Baker, Ore.—Frank F. Hacker, grower for the Baker Floral & Seed Co., was operated on, February 10, for appendicitis, being the first patient in the new $300,000 hospital.

San Diego, Cal.—Miss Kate O. Sessions has divided her 37-acre tract overlooking the part of the city known as Pacific Beach into plots of from one to two acres, on which she has planted not only trees and plants for foliage and flowers, but also plants for perfume. These plots she is now putting on the market.

LOS ANGELES.

The Market.

There is still a scarcity of first-class stock in the market, especially Beauties. The few small growers of this popular rose do not have enough so that the retailers can depend upon a regular supply; consequently northern points are depended upon for quantity orders. Other rose orders are well taken care of, though even of these there has been no surplus. Carnations have held up much better and may be described as good. Bulbous stock, such as daffodils and late Paper Whites, are good, but the futility of growing the early tulips in this section has again been proved by the short-stemmed, ridiculous looking little flowers being sent in. They are absolutely useless for anything except wiring up for cheap funeral work and there are plenty of things that can be grown for less money for this class of work. Violets are fair, but the heavy rains seem to have washed all the fragrance out of them. Valley is plentiful. The large fronds of the native woodwardia are fine for decoration, standing well for days and always keeping stiff and green. There is a great abundance and variety in the green stock shipped from the north, mostly shrubs. Mexican ivy is not so much used as in former years. Plant trade is a little better.

Club Meeting and Lecture.

It was the consensus of opinion among the members of the Los Angeles County Horticultural Society that the lecture by E. D. Sturtevant at the postponed February meeting, on "Water Lilies," was the best ever given under the auspices of the society. Unfortunately, the evening of February 9 was, if possible, worse than that of the previous week and there was only a limited attendance, but Mr. Sturtevant held the audience from the start and there was not a minute during the hour and a half taken up by his speech that he was not followed with the closest attention.

A little personal talk as an introduction, referring to his early rambles in the east for wild orchids and aquatics, led up to his remarks upon the wild lotus or Nelumbium luteum, which is so well known in eastern states. Pictures of acres of this beautiful native were shown, also of the magnificent Victoria regia, which Mr. Sturtevant grew back in New Jersey, with leaves six feet across. His cultural advice on this plant and other aquatics was listened to with great interest. He pointed out the need of a heavy loam or clay for these plants and advised blood meal as the best stimulant or fertilizer for all.

The need of raising young seedlings, and holding them in a more or less starved condition at first, was also pointed out and then Mr. Sturtevant gave a brief history of the water lily as he has known and followed it for over forty years. He paid tribute to M. Marliac, the French hybridist, who has done so much for the family, and also alluded briefly and pleasantly to the origin of the Swedish pink form of nymphæa used in the earlier crosses. He spoke of his own success in raising hybrids from N. gracilis, the first of the race to stand out of the water like a lotus instead of floating, and of the suitability of this class for cutting.

At the close he invited those present to ask any questions they had in mind, and by this means many interesting and instructive cultural points were brought out. Mr. Sturtevant, in short, showed how closely he had followed and studied this beautiful class of plants, being never at a loss for any point of information asked, and a hearty vote of thanks, with all rising, was given at the end. Adjournment was not had until quite a late hour, but everyone was fully satisfied that the evening had been well spent.

The address at the March meeting will be on "Vegetable Culture," by W. W. Felgate, of Sierra Madre.

Various Notes.

The California Evergreen Co. is showing a splendid grade of cut lilies.

J. M. Ridley, the proprieter of the Harbor Floral Co., at Wilmington, says he is well satisfied with the start they have made, his opening having been a great success.

At Darling's Flower Shop I noted a splendid lot of cut camellias. H. Reeve Darling has just returned from a business trip to San Francisco.

John Polder, of Polder & Groen, Montebello, has purchased a Buick automobile for his own and his family's pleasure, and the firm has purchased a delivery truck.

J. W. Wolters had a big decoration

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20.00	Benora, variegated	2.25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2.25	20.00
Gorgeous	6.00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS

B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

ROOTED CARNATION CUTTINGS

Fair Maid, pink	100, $1.75; 1000, $15.00	Enchantress, white	100, $2.25; 1000, $20.00
Dr. Choate, red	100, 1.75; 1000, 15.00	Enchantress, rose-pink	100, 2.25; 1000, 20.00
Los Angeles, white	100, 1.75; 1000, 15.00	Victory, scarlet	100, 2.25; 1000, 20.00
Roosevelt, crimson	100, 1.75; 1000, 15.00	Rosette, bright pink	100, 2.25; 1000, 20.00
Enchantress, pink	100, 2.25; 1000, 20.00	Dorothy, rose-pink	100, 2.75; 1000, 25.00

The talk of the town is our seedling H. W. Turner, Jr. Not enough can be said of this splendid Carnation. It produces pure white flowers of extraordinary keeping qualities, lasting from eight to ten days when cut; an excellent variety, both for in and outdoor culture. We now have 25,000 of this variety flowering in the field. Come and look them over when in our neighborhood.

Strong Rooted Cuttings, per 100, $6.00; per 1000, $40.00

Boston and Sword Ferns, strong plants, balled. $15.00; 6-inch pans, $25.00

Splendid, clean stock, which will please the most critical buyer.

POLDER & GROEN, Wholesale Florists, Montebello, Cal. P. O. Address, R. R. 6, Los Angeles, Cal.

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THE BEST OF ALL PINK CANNAS

Per 100, $7.00 Per 1000, $60.00

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Cash with order. P. O. Box 484, LOS ANGELES, CAL.

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Low Priced Surplus Roses "Own Root"

1st Grade, 12-18 inches		$6.00 per 100
2d Grade, 18-30 inches		4.00 per 100
150	La France	$2.00
85	Magna Charta	
	Duchess de Brabant	2.00
	Pink Maman Cochet	1.00
75	Gruss an Teplitz	1.25
	Climbers—Pillar of Gold	
40	Single Pink Cherokee	
60	Double White Cherokee	
75	Cl. Cecile Brunner	
	Tausendschoen	1.50
650	Dorothy Perkins	
40	Crimson Rambler	.60
30	Yellow Rambler	

Many others in small lots.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

at the Alexandra hotel, February 8. Large quantities of orchids, valley and roses were used.

Manager F. Sperry, of the L. A. Floral Co., reports shipping trade good.

Rhododendrons and azaleas are meeting with an excellent demand at the nursery of the Germain Seed & Plant Co. A large shipment of French nursery stock arrived here last week in fine order.

H. R. Richards.

SEATTLE, WASH.

The Market.

There has been plenty of business during the last week, and conditions seem to be slightly improving. There has been considerably more funeral work the last few days, which has helped to clean up the moderate quantities of cut flowers coming to market. Good roses are now arriving in fair quantity, and there is good sale for all of them. Carnations are not overplentiful and some days were quite scarce, with not enough to fill orders. Daffodils are fairly plentiful, and some stores have been cutting prices on them, with the idea, possibly, of catching a little cheap trade, when the regular price might just as well have been maintained. Tulips are in fair numbers and are being cleaned up well. There are more and better freesias offered now than is customary, and they are being used for various purposes. Callas are selling well, and though there is no great demand for Paper Whites, the ones that are coming in are being disposed of.

There is no great variety in pot plants. Cyclamens are not selling fast. Bulbous stock in pots is selling better than almost anything of that description.

Various Notes.

The committee of the Florists' Club having in charge the revision of the new horticultural bill which is to be

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ESTABLISHED 1890

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

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PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

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Try a case of our Famous Winter Brand violets, greens and Cecile Brunner roses, packed for long distance shipping.

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the ideal Maidenhair for cutting.

Orders booked now for May and June delivery.
Strong plants from 3-inch pots, $15.00 per 100.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern), ready now.
Strong plants from 2½-inch pots, $10.00 per 100.

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1000 DOZEN BUNCHES DAILY

Now booking orders for daily and weekly shipments. Write us today. Phone, Colma, Calif.

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SAN FRANCISCO, CALIFORNIA

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Asparagus Plumosus Seedlings, $5.00 per 1000

TRANSPLANTED, $7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

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Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

brought up before the present state legislature, has given the bill full and mature consideration and made several amendments to the bill. A committee from the Tacoma Florists' Club met with them and their approval was secured to the proposed amendments. The committee appointed one of their number, J. J. Bonnell, to confer with the legislative committee, and he, accompanied by two members of the Tacoma committee, George Seaverns and H. Benthien, journeyed to Olympia for that purpose Tuesday, February 9, and met the committee there.

Gus Peterson, of the Rosaia Bros. store, is mourning the loss of his father, who passed away last week.

John Holze, of the Queen City Floral Co., went to Olympia, Tuesday, February 9, with the delegations from the Seattle and Tacoma Florists' Clubs, and on his return called at Tacoma and Kent.

J. Sahli, of Kent, was calling on his old friends in the Brighton district, Wednesday, February 10.

As an example of the want of knowledge of some of the men who receive appointments as fruit and horticultural inspectors, the following instance is worthy of record: One of our local nurserymen sent a shipment of Lupinus polyphyllus to a neighboring state and the inspector there condemned them on account of "something on the roots." Now, every person who knows anything of leguminous plants ought to know that the nodules on the roots are anything but harmful, and as on lupines they are unusually prominently developed, possibly that inspector thought he had found a terrible disease. Would it not be a benefit if some of our appointive officers were selected for their practical knowledge rather than for their political value?

The father of Mario Bianchi, an employee at the Paris Florist store, who was employed as watchman at a coal mine at Bayne, was robbed and murdered Friday night, February 5. No clew has yet been found to his assailant. T. W.

PORTLAND, ORE.

The Market.

A few bright, warm days, suggesting April weather, have made trade brisk with the seedsmen and nurserymen and have caused considerable inquiry for bedding stock. St. Valentine's day, and Chinese New Year's, February 13, added materially to the volume of business. The Chinese are becoming good customers, and show a preference for potted stock in bright colors. Azaleas are quite popular with them, and they want large full-blooming plants.

Reds and yellows in both potted plants and cut flowers were the best selling colors for St. Valentine's day.

Carnations and local-grown roses are scarce. Supplies of roses are brought from California. Bulbous stock, both cut and potted, is more abundant, but hardly equal to the demand. Orchids are in full supply and are of excellent quality. Normal prices prevail, both to the grower and to the retailer.

Various Notes.

Mrs. Julia P. Robinson, mother of Jean Robinson, the well known grower, died last week.

Martin & Forbes Co. is showing some

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonder ul keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

GLADIOLUS

Large stock of all leading varieties. Prices right. Give us a trial order.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Rooted Carnation Cuttings

Now Ready—For Immediate Delivery

	100	1000
The Herald, scarlet	$3.00	$25.00
Benora, variegated	3.00	25.00
C. W. Ward, dark pink	2.50	20.00
Rosette, dark pink	2.50	20.00
Commodore, scarlet	2.50	20.00
Victory, scarlet	2.50	20.00
White Wonder	2.50	20.00
White Enchantress	2.00	18.00
Dorothy Gordon, pink	2.00	18.00
Enchantress, light pink	2.00	18.00

Peninsula Nursery Co.

N. Peterson, Mgr. SAN MATEO, CAL.

Mention The Review when you write.

Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties, including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Cinerarias, finest strain in existence, a few hundred 2½-in., ready for a shift, will make fine stock for early spring. While they last, $2.50 per 100; also 3, 4 and 5-in., in bud and bloom.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Success in Growing Asters

Lies in the QUALITY of Seed You Plant

New Pacific Beauty

Represented in the accompanying cut, is by far the best late, deep lavender Aster of the comet type.

EVERY FLORIST KNOWS that GOOD ASTERS ARE PROFITABLE; and many have already learned that the H. & F. Quality of Seed produces the best flowers.

A list of carefully selected and thoroughly tested stock has been prepared, with full descriptions of each variety. In it you will find the best in all colors for early, midseason and late planting. Write at once and get a copy.

Send a trial order now for the H. & F. Quality of Aster Seed and you will want more another year.

For prices see ad. in The Florists' Review of Jan. 28 or Feb. 11. Circular sent promptly on request.

Herbert & Fleishauer

ASTER SPECIALISTS

McMinnville - - - - - Oregon



Pacific Beauty

Mention The Review when you write.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

DARK GREEN FOLIAGE

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH.

Mention The Review when you write.

splendid Darwin tulips of the variety Wm. Copeland.

Near the corner of Twenty-third and Overton streets, in front of a small range of glass houses, stands a little salesroom. The name across the front is Henry Ehlen, Florist. Here is located Portland's oldest active florist. Reaching Oregon in 1869, Mr. Ehlen started in business in 1872, on a spot near the city's center now occupied by a skyscraper hotel. He sold his property for a large sum and moved farther out, where he remained several years, until the growing city crowded him out again. He reached his present location about ten years ago. His chief pride is his large rose garden, which has cement walks around and through it. He grows small lots of many varieties of pot plants and has some benched stock, all of which he retails. His large prop-

GORGEOUS CARNATIONS

20,000 rooted cuttings, now ready for immediate delivery, $6.00 per 100, $50.00 per 1000. Also all other leading varieties at lowest prices. Write for quotations.

MARTIN & FORBES CO., Florists

347 Washington Street **PORTLAND, ORE.**

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, **Gardena, Cal.**

Mention The Review when you write.

Primula Obconica Grandiflora

2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10.00 per 100
Cinerarias, 3-in.	5 00 per 100
Primula Chinensis, 2½-in.	3.50 per 100
Asparagus Plumosus, 2½-in.	3 50 per 100

Dracaena, in 2½ and 4-in. pots; also seedlings.

PERENNIALS. BEDDING PLANTS.

Forget-Me-Not seedlings ....60c 100; $5.00 1000.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

W. A. RITTO, Tacoma, Wash.

5222 South M Street

GERANIUMS,	Per 100
15 best colors, strong, 2½-inch	$3.00
Petunias, double fringed, 2-inch	2.00
Santolinas, 2-inch	2.00
Coleus, mixed, 2-inch	1.50
Marguerites, single, 2-inch	2.00
" Mrs. Sander, 2-inch	2.00
Heliotropes, 2-inch	1.50
Swainsona Alba, 2-inch	2.00
Impatiens Sultani, 2-inch	2.00
Gnaphalium (Helichrysum petiolatum), 2½-inch	2.50
Hoya carnosa, 2½-inch	2.50

German Floral Co., Lents, Oregon

Cyclamen, Primroses, Plumosus, Hydrangeas

All Kinds of Bedding Plants.

Good Stock and Cheap.

Mention The Review when you write.

We offer strong, bushy

DRACAENA INDIVISA

Ready to shift,

3-inch, $10.00 per 100; 4-inch, $15.00 per 100.

4-inch Cyclamen, in bud and bloom, $2.00 per doz. Showy, large, full-blooming 5 and 6-inch Cyclamen, 35c to 65c each.

SPOKANE GREENHOUSES, Inc.

Wholesale Growers **Spokane, Wash.**

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

SEASONABLE PLANTS

FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.

WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

Mention The Review when you write

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.
MOUNTAIN VIEW FLORAL CO
PORTLAND, OREGON

HENDEE BROTHERS

P. O. Box 3. MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Steele's Pansy Gardens

PORTLAND, OREGON

offer an immense crop of superb "Private Stock" Mastodon Mixed seedlings, our elite strain. Classy, stocky plants; per 1000, $4.00; per 5000, $16.00; all prepaid, anywhere, any time. Mastodon Mixed seed, ⅛-oz., $1.00; oz., $7.00.

erty interests place him beyond the necessity of engaging in active business, but he cannot change the habits of a lifetime and could not be happy without a lot of growing things to care for.

S. Lubliner displayed for St. Valentine's day some heart-shaped flower boxes for holding corsage bouquets and short-stemmed flowers.

Robert Fulton, a member of the firm of L. Boehmer & Co., nurserymen and seedsmen, of Yokohama, called on the trade last week.

R. Hoffman conducts the store of Hoffman Bros., at 768 Glisan street, and is interested with his brother, Wm. Hoffman, in a range of glass at Silvan, where they grow considerable stock for wholesale. Business at the store, they say, shows an improvement over January of last year.

Max Smith is showing some fine red tulips and has an attractive window in yellow.

Clarke Bros. featured for St. Valentine's day red roses, violets, valley and potted red tulips.

The Tonseth Floral Co. specializes in potted tulips and azaleas. The firm had considerable trade from the Chinese for their New Year's day.

The Wilson-Crout Co. and the Holden Floral Co. are both busy handling stock for Easter and for bedding purposes.

Niklas & Son have some excellent valley, grown at Clackamas.

W. Hennings, recently with the Hollywood Gardens, near Seattle, has taken a position with Hendee Bros.

G. J. Burkhardt and A. C. F. Burkhardt started in business as Burkhardt Bros. in 1883, locating on a small piece of ground at what is now Twenty-third and Glisan streets. Later they added to their ground area until they occupied the greater part of two blocks. In 1905 they dissolved partnership and have continued in business independently, on opposite sides of Glisan street. The city has grown toward them until they suffer from the shade of tall apartment buildings and from the blighting effects of high taxes. Both establishments grow a variety of stock, benched and in pots. The proximity of two large hospitals helps out their trade. S. W. W.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the Swiss Floral Co., East Seventh and Hancock streets, Portland, Ore., offers for registration the salvia described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Description—In habit of growth similar to Salvia Bonfire; the corolla, or petals, bright scarlet; calyx, creamy white, slightly flushed with a tinge of red on the surface exposed to the sun's rays, giving the calyx an appearance of salmon pink on white ground; free and profuse bloomer; result of crossing Salvia Bonfire with Salvia Bavaria. Name—Red Cross.

Public notice is hereby given that Richard E. Loeben, Gloversville, N. Y., offers for registration the carnation described below:

Description — Sport of Carnation Benora; growth, foliage and formation of plant identically the same as those of the parent; a light red in color, same as red striping on Benora.

John Young, Sec'y.

Feb. 13, 1915.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

EDWARD REID
Wholesale Florist
Choice Sweet Peas, 50c to $1.00 per 100; Spencer Peas, $1.00 to $2.00 per 100. Violets, choice Daffodils, Freesia, and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Feb. 17, 1915.

	Per doz.
Beauty, Long	$9.00 @ $10 00
" Short	1.00 @ 2 00
	Per 100
The Killarneys, Long	$10.00 @ $12 00
" Short	4 00 @ 6 00
Mrs. Russell, Long	15.00 @ 20.00
" Short	6.00 @ 10.00
Richmond, Hadley, Long	12.00 @ 15 00
" " Short	5 00 @ 10 00
Maryland, Mock, Long	10.00 @ 12.00
" " Short	4 00 @ 6 00
Sunburst, Ward, Hillingdon	4.00 @ 10 00
Carnations, Fancy	4 00
Carnations, Select	3 00
Carnations, Ordinary	2.50
Easter Lilies, per doz. $1 50@$1.80	
Valley	3 00 @ 4.00
Cattleya, per dozen $3.00@$5.00	
Gardenias, per doz 1.00@ 2.50	
Snapdragon, per doz 75c@$2.00	
Pansies	.75 @ 1.00
Violets, double	.60 @ .75
" single	.25 @ .75
Daisies	1.50 @ 2.00
Sweet Peas	.50 @ 2 00
Mignonette	3 00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bunch $1.00	
Callas, per doz 1.50	
Romans	1.50 @ 2 00
Cornflowers	1.50 @ 2 00
Daffodils	2.50 @ 3.00
Freesia	2 50 @ 3.00
Primroses	.50 @ .75
Tulips	2.00 @ 4.00
Myosotis	3.00 @ 4.00
Wallflowers, per bunch 50c@75c	
Acacia, per bunch $2.50	

Cincinnati, Feb. 17, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3 00 @ 4.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1.50 @ 2.00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 4.00 @ $12 00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Lily of the Valley	4.00 @ 5.00
Orchids, per doz. $4.00@$6.00	
Rubrum Lilies, short	4.00 @ 5.00
" " long	8.00 @ 10 00
Violets	.75 @ 1.00
Calla Lilies, doz $1.00@$1.50	
Sweet Peas	50 @ 1 50
Narcissus	2.00 @ 3 00
Romans	2.00 @ 3 00
Campernelles	2.00 @ 3 00
Freesias	2 00 @ 3 00
Baby Primrose	.50 @ 1 00
Tulips	3 00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4 00 @ 5.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

SUPPLIES CUT FLOWERS GREENS
WILLIAM MURPHY
329 MAIN ST., CINCINNATI, O.
See Classified Ad on Carnation Cuttings and Sphagnum Moss

Mention The Review when you write

Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, Feb. 17, 1915.

	Per 100
Beauty, Special	$40 00 @ $50 00
" Fancy	25 00 @ 35.00
" Medium	15.00 @ 20 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz. $6.00	
Cypripedium, doz. $1.50@ 2.00	
Dendrobium Formosum, doz. 3.00	
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	.50 @ .75
Paper Whites	3.00
Romans	1.00 @ 3.00
Freesia	3 00 @ 4 00
Tulips	3.00 @ 5.00
Lilac, per bunch $1.00@$1.50	
Mignonette	4 00 @ 6 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00 @ 4.00
Wallflowers, per bunch 25c	
Calendula, per bunch $1.00	
Daisies	3.00 @ 4.00

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

KOMADA BROS.
Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street, PHILADELPHIA, PA.

Mention The Review when you write.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of
FLORISTS' WIRE DESIGNS
1016-1018 McGee St.
Kansas City, Mo.

Mention The Review when you write.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want"
"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Caxton Building
508 So. Dearborn St., Chicago

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Feb. 17, 1915.

	Per 100
Beauty, Specials	$35.00 @ $50.00
" Extra	15.00 @ 30 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	3.00 @ 16.00
Killarney Brilliant	3.00 @ 12.00
Killarney	3.00 @ 10.00
White Killarney	3 00 @ 12.00
Dark Pink Killarney	3.00 @ 10.00
Double White Killarney	3.00 @ 12.00
Killarney Queen	3.00 @ 16.00
Mrs. Aaron Ward	3.00 @ 10.00
Richmond, Hadley	3 00 @ 16 00
Ophelia	4 00 @ 16 00
Sunburst	3 00 @ 12 00
Rivoire (Bulgarie, Taft)	3 00 @ 12 00
Carnations	1 50 @ 3 00
Cattleyas	20.00 @ 30 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2.00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	12.00 @ 30 00
Sweet Peas	.50 @ 1 50
Violets, single	.35 @ .50
" double	.35 @ .50
Yellow Marguerites	1.00 @ 2 00
Antirrhinums	3.00 @ 8 00
Cornflowers	.50 @ 1 00
Paper Whites	1.00 @ 1.50
Romans	1 00 @ 1.50
Stevia, per bunch	15c@25c
Freesia	2.00 @ 3 00
Tulips	1 00 @ 2 50
Daffodils	1.00 @ 2 50

Milwaukee, Feb. 17, 1915.

	Per doz.
Beauty, long stems	$3 00 @ $4 00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$8 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4 00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	1 50 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$1.50
Snapdragon, per bunch	25c@50c
Violets	.50 @ 1 00
Sweet Peas	.75 @ 2 00

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

CUT FLOWERS and FLORISTS' SUPPLIES

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

Paul De Nave, Orchid Grower

FALL RIVER, MASSACHUSETTS

Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS

ROSES AND CARNATIONS

FANCY FERNS, Special Picked

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

SUPPLIES AND WIRE DESIGNS

Mention The Review when you write.

CLASSIFIED ADS.

Continued from Page 120.

SASH.

120 3x6 ft., 2 bar, 15 lights, single glazed cypress hotbed sash, 1⅜-in. thick.

20 3x6 ft., 2 bars, double glazed cypress hotbed sash, 15 lights each side, 1¾-in. thick.

Above sash painted white and were used only a few weeks. No reasonable offer refused.
Oneida Community, Ltd., Oneida, N. Y.

Standard hotbed sash, 80c each. Glass, 6x8, 8x10, 10x12 or 10x14, $1.50 per box.
C. N. Robinson & Bro., Dept. 26, Baltimore, Md.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
GOOD, CLEAN STOCK,
Per bale, $1.00; 10 bales, $9.00.
WM. MURPHY,
WHOLESALE COMMISSION FLORIST,
829 Main St., Cincinnati, O.

SPHAGNUM MOSS.

10 bbl. bales, burlaped	$4.00 each
5 bale lots	3.75 each
10 bale lots	3.50 each

Write for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1612 Ludlow St., Philadelphia, Pa.

Sphagnum moss, large bales, selected stock, burlaped, $1.50 per bale. Write for price in large quantity. Joseph G. Neidinger, 1309-11 No. 2nd St., Philadelphia, Pa.

Sphagnum moss, burlaped, 10 bbl. bale, $3.30; 5 bales, $3.15 each; 10 bales, $3.00 each; 5 bbl. bale, $1.65; 5 bales, $1.58 each, 10 bales, $1.50 each. Sterling Moss & Peat Co., Barnegat, N. J.

The FLORISTS' MANUAL, by Wm. Scott, tells you what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

10 bales sphagnum moss, choicest selected stock, standard size, in burlap, $8.50; wired, $6.00. M. L. Hancock & Sons, City Point, Wis.

Jersey sphagnum moss, green clump moss and rotted peat in any quantity at cut prices.
G. H. Van Note & Co., Barnegat, N. J.

Choice sphagnum moss, bales 40 lbs. each, burlaped, 80c; wired, 60c. Cash, please.
H. A. Lamp, City Point, Wis.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

TOBACCO.

Good, fresh tobacco stems for sale.
Leon S. Boucher, 618 Joplin St., Joplin, Mo.

Fresh tobacco stems, $10.00 per ton; $6.00 per half ton. N. D. Mills, Middletown, N. Y.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky

Wholesale Cut Flower Prices.

St. Louis, Feb. 17, 1915.

	Per doz.
Beauty, Specials	$4.00 @ $5.00
" Extra	2.00 @ 3.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $ 8.00
Maryland	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
Ward, Hadley	4.00 @ 8.00
Carnations	2.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.50 @ 1.00
Violets	.50 @ 1.00
Sweet Peas	.50 @ 1.50
Callas	10.00 @ 12.50

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

WINDLER WHOLESALE FLORAL CO.

1310 Pine St., ST. LOUIS, MO.

Central 1474 Olive

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves $1.35 per Box

Magnolia Leaves, $1.35 per box.

Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 17, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 4.00 @ $15.00
White Killarney	4.00 @ 12 00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 35.00
Richmond	4.00 @ 15.00
Rhea Reid	4.00 @ 12.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4.00 @ 15.00
Sunburst	6.00 @ 15.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 20.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	2.00 @ 4.00
Violets, single and double	.40 @ .75
Valley	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Cattleyas, per doz	$5.00@$6.00
Callas, "	1.00@ 1.25
Mignonette	4.00 @ 8.00
Snapdragon	10.00 @ 15.00
Sweet Peas	1.00 @ 2.00
Paper Whites	2.00 @ 3.00
Romans	3.00
Freesia	3.00 @ 4.00
Jonquils	3.00
Tulips	2.00 @ 4.00
Daffodils	3.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

Buffalo, Feb. 17, 1915.

	Per doz.
Beauty, Specials	$7.00
" Fancy	5.00
" Extra	4.00
" Short	3.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8 00
Mrs. Shawyer	5 00 @ 10.00
Killarney	3 00 @ 10 00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10.00
Richmond	3 00 @ 10 00
Maryland	4 00 @ 8.00
Sunburst	4.00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4 00 @ 10.00
Milady	5 00 @ 10 00
Hillingdon	3 00 @ 5 00
Gardenias	20 00 @ 30 00
Carnations	1 50 @ 3.00
Lily of the Valley	4 00
Longiflorums	8 00 @ 12.00
Rubrum Lilies	4 00 @ 5.00
Calla Lilies	8.00 @ 10 00
Snapdragon	4.00 @ 6.00
Cattleyas	30.00 @ 40 00
Violets	.50 @ .60
Stevia	1.00
Paper Whites	1.00 @ 2.00
Daffodils	2.00 @ 3 00
Freesia	3.00 @ 4 00
Tulips	2.00 @ 3 00
Daisies	1.00 @ 1.50
Mignonette	4.00 @ 5.00
Sweet Peas	.50 @ 1.50

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

THE little 3-line ad in The Review sold us over 9,000 2-inch Rex begonias, making $350 for about $6 worth of advertising.—Hartford City (Ind.) Floral Co.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave. CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

206 W. ADAMS ST., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

Mention The Review when you write.

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., CHICAGO.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th St., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN
Wholesale
.. Florist ..
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759 Mad. Sq. 105W. 28th St., New York

BADGLEY, RIEDEL & MEYER, Inc.
WHOLESALE FLORISTS
34 W. 28th Street, NEW YORK CITY
Tels. 1664-1665 Madison Square. Consignments Solicited.


Fancy and Dagger Ferns

LECAKES
102 West 28th Street, NEW YORK
ALL KINDS OF
EVERGREENS
Telephone 8266 Madison Square
"THE OLD RELIABLE"


Bronze and Green Galax



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ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 8364 Madison Square 57 WEST 26th STREET

Wholesale Cut Flower Prices.

New York, Feb. 15, 1915.

	Per 100
Beauty, Specials	$50.00 @ $75.00
" Fancy	25.00 @ 40.00
" Extra	15.00 @ 25.00
" No. 1	4.00 @ 6.00
" No. 2	2.00 @ 4.00
Killarneys	2.00 @ 10.00
My Maryland	2.00 @ 8.00
Richmond	2.00 @ 10.00
Sunburst	2.00 @ 12.00
Lady Hillingdon	2.00 @ 8.00
Prince de Bulgarie	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 12.00
Mrs. Shawyer	3.00 @ 12.00
Mock	3.00 @ 12.00
Hadley	8.00 @ 25.00
Russell	2.00 @ 15.00
Brides and Maids	2.00 @ 10.00
Ophelia	4.00 @ 15.00
Orchids—Cattleyas	15.00 @ 35.00
Cypripediums	8.00 @ 10.00
Hyacinths	1.00 @ 2.00
Carnations	1.00 @ 3.00
Carnation Novelties	3.00 @ 4.00
Easter Lilies	4.00 @ 8.00
Lily of the Valley	1.00 @ 2.50
Mignonette, per doz.	35c@75c
Calla Lilies, per doz.	$1.00@$1.50
Lilac, per bunch	50c@ .75
Violets	.25 @ .40
Sweet Peas, doz. bnchs.	25c@ 2.00
Narcissus, bunch	8c@12c
Daisies	.50 @ 1.50
Tulips, per doz.	25c@40c
Gardenias, per doz.	$1.00@$2.50
Acacia Pubescens, bch.	1.50@ 2.50

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. NEW YORK
Tel. 551 Madison Sq.
Consignments Solicited.

Moore, Hentz & Nash
WHOLESALE
..FLORISTS..
55-57 W. 26th St., New York City
Telephone 756 Madison Square

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St, NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited

Walter R. Siebrecht Co., Inc.
Wholesale Commission Florists
Telephone 1245 Madison Square
114 West 28th Street, New York

CharlesMillang
Wholesale Florist
55-57 W. 26th St.,
Tel. No. 7063 Madison Square New York City

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
101 West 28th Street, NEW YORK CITY
Phones: 896, 897 Madison Sq.
TWENTY YEARS' EXPERIENCE

William P. Ford
107 West 28th Street, New York
Phone 5335 Mad. Sq.
SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.

WERTHEIMER BROTHERS
The National Floral Ribbon House
NEW YORK

JAMES COYLE
WHOLESALE FLORIST
104 West 28th Street, New York City
Telephone 7416 Madison Square

M. C. FORD
121 West 28th Street, - NEW YORK CITY
Telephones, 8670-8671 Madison Square

AMERICAN BEAUTIES
We are receiving daily a large supply of CHOICE BLOOMS. Best in the market
Our usual large supply of **CARNATIONS** on sale every morning at 7:30—the entire cut of 200,000 plants.

J. K. ALLEN

The very best facilities for growers of CARNATIONS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

106 West 28th Street, Telephones, 167 and 4468 Madison Square NEW YORK

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers ... all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1302-1415-1416 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2336 Madison Square NEW YORK

J. J. FELLOURIS



Fancy and Dagger Ferns

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.



Bronze and Green Galax

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UNITED CUT FLOWER CO., Inc.

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111 West 28th Street, NEW YORK

Phones Madison Square 594-4422

High grade cut flowers of all kinds. Consignments solicited. Also shippers. Satisfaction guaranteed.

GEORGE J. POLYKRANAS, Manager.

Mention The Review when you write.

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-9798 Madison Square NEW YORK

RUSSIN & HANFLING

Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW and FANCY BASKETS for FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34t Street, A. HERRMANN, NEW YORK CITY

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1908 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

Mention The Review when you write.

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Tel. Nos. 1293-1294 Main. Brooklyn, N. Y.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903. Prompt Payments.

JOHN YOUNG

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine Street, New York, N. Y.

Mention The Review when you write.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

156 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

Mention The Review when you write.

Phone Madison Sq. 7514 Pres., Alexander Golden

HAUSCHILD & CO.

WHOLESALE FLORISTS

102 W. 28th St., New York City

Single and Double Violets a Specialty

Shipping orders promptly attended to. Consignments from growers earnestly solicited.

M. ARONOWITZ

The BARCLAY NURSERY Seeds, Bulbs, Etc.

Cor. Barclay and West Broadway New York City

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

B. ROSENS

112 W. 28th St., New York, N. Y.

A FULL LINE OF FLORISTS' SUPPLIES

NEWS OF THE NURSERY TRADE

THE obituary column this week contains a notice of the death of William Smith, for fifty-five years in the nursery business at Pittsburgh.

FROM Vacaville, Cal., it is reported that C. J. Uhl and C. R. McBride have formed a partnership for the purpose of carrying on a nursery business.

J. S. KERR, of Sherman, heads a committee of Texas nurserymen that is assisting the state commission in maintaining a horticultural exhibit at the San Francisco exposition.

NURSERYMEN are hoping for an early and prolonged season. As a rule the number of orders on hand is not so great as usual, but there will be a good showing if the season is not too short.

IN a circular letter to creditors the executrix of the Hiram T. Jones estate, Elizabeth, N. J., states that it is hoped eventually to pay fifty per cent or more on the claims. Creditors are offered the immediate opportunity to take one-fourth their claims in nursery stock.

THE Vermilion Parish Nursery & Orchard Co., capitalized at $25,000, has been organized at Abbeville, La. R. J. Montagne is the president of the company, John Nugier, Jr., treasurer, and J. Camille Broussard, secretary. The company has purchased 100 acres and will plant 20,000 Satsuma orange trees and thirty acres as a nursery.

MARK AUKEMAN has resigned his position as foreman of Schneider's Greenhouses, at Springfield, O., and is starting in the landscape gardening business, with a temporary office and salesgrounds at the corner of Pleasant and Limestone streets. He is a native of Holland, 24 years old, and has been in the landscape gardening business since he was 12, in Holland and Germany. He came to the United States in 1912.

THAT seventy-five nurserymen and growers have signified their intention of complying with a more rigid inspection of nursery stock, and that from 2,000 to 120,000 trees are being inspected daily, are two important features of the report of Horticultural Inspector Fred P. Roullard made to the supervisors of Fresno county, California. During the preceding month 2,386 shipments were made from the county, while only 101 shipments of trees were imported. Most of these were deciduous stock from Oregon and Washington. A few cases came from Angers, France.

HARRISONS' NEW COMPANIES.

The interests in the Harrison nurseries at Berlin, Md., are adding to their orchard investments and have just incorporated two Delaware companies for that purpose. In each case the incorporators are Orlando Harrison and George A. Harrison, of Berlin, and John G. Townsend, of Shelbyville, Del. The Redlands Orchards Co., capital $100,000, and the Riverside Orchards Co., capital $50,000, are the titles. The head offices are to be at Berlin. The former is licensed to "grow, cultivate and deal in fruits, trees and shrubbery," but the latter also is authorized to do a general cold storage business.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

MAY BAR ALL EUROPEAN PINES.

It is reported that because of the danger to American nursery stock, an investigation is being made by the U. S. Department of Agriculture to discuss a proposed quarantine on the importation of all pines from Europe. During the last year imported pines have been found to be infested with the European pine-shoot moth. In Europe this is said to be one of the principal insect enemies of pines and is especially destructive in nurseries, young forests and ornamental plantations. It kills or injures the young twig growth and deforms the tree to a serious extent.

In this country the insect seems to be still confined to the European pines in Connecticut, Illinois, Massachusetts, New Jersey, New York, Ohio, Pennsylvania, Rhode Island and West Virginia. Strenuous efforts are already being made to stamp it out, and it is believed that these will be successful if no further importations of infested stock are permitted. The white pine blister rust has already resulted in the exclusion of all five-leaved pines from Europe and Asia. The proposed quarantine will extend this prohibition to all classes of pines from Europe. No restriction is proposed on the importation of pine seed.

PROPAGATION OF GRAPE VINES.

I would like to know how to propagate hard-wooded grape cuttings under glass. What is considered the right time to put them in the propagating bench? I understand February 1 is

TREE SEEDS

	Lb.	10 Lbs.		Lb.	10 Lbs.
Concolor Fir	$1.00	$ 7.50	Scotch Pine	$2.50	$20.00
Douglas Fir	2.75	25.00	Am. Arbor Vitae	2.75	25.00
Hemlock	4.00	37.50	European Larch	1.75	15.00
Engelmann Spruce	3.50	30.00	Am. Red Oak.....(per bu., $2.00)	.25	1.00
Colo. Blue Spruce	3.75	35.00	Hard Maple	.75	6.50
Silver Cedar	.50	3.50	Wild Black Cherry	.25	1.50
Jack Pine	3.50	30.00	Catalpa Speciosa	1.00	7.50
Ponderosa Pine	1.75	15.00	Syringa Vulgaris	.75	6.50
Pitch Pine	3.00	25.00	Rhus Glabra	.50	4.00
White Pine	2.50	20.00	Cornus Paniculata	.75	6.50

Will supply ½ lb. at lb. rates; 5 lbs. at 10-lb. rates; ½ bu. at bu. rates. Our seeds give satisfaction. Before offered to the trade they are fully tested for germination and purity. Order at once, while supplies are available.

THE D. HILL COMPANY, Seed Dept., **Box 403, Dundee, Illinois**

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS
CLEMATIS SMALL FRUITS
Write for Trade List **ROSES EVERGREENS** 67 Years 1000 Acres

W. & T. SMITH COMPANY, Geneva, N. Y.

Mention The Review when you write.

MANETTI on HAND BEST ENGLISH STOCKS

Grafting size, 3-5 mm.; not "as they run," but **regraded here,** culls thrown out, shrinkage eliminated; all good, at $9.50 the thousand while they last.

JACKSON & PERKINS COMPANY, **Newark, New York**

Mention The Review when you write.

We are in a Position to quote prices on specimen **Evergreens** that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, **NEW YORK CITY** Telephone 5617 Cortlandt

Mention The Review when you write.

Catalpa Speciosa

Fine, healthy stock, one and two-year.

	Per 1000
6 to 12 inch	$0.70
12 to 18 inch	1.50
18 to 24 inch	2.00
24 to 36 inch	3.50

Russian Mulberry

Strong, one-year plants, fine for hedging.

	Per 1000
6 to 12 inch	$0.90
12 to 18 inch	1.50
18 to 24 inch	2.00

Osage Orange

Strong No. 1 plants.....per 1000, $1.00
Strong No. 2 plants.....per 1000, .70

Boxing free.

FAIRBURY NURSERIES
Fairbury, Neb.

Mention The Review when you write.

The Highway to Hardy Perennials

Leads Straight to the

PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—

"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

HEADQUARTERS FOR

California Privet and other Hedge Plants

CALIFORNIA PRIVET 2 years.....2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.

AMOOR RIVER PRIVET 1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 9 to 12 in.; 12 to 18 in.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00

Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00

Boxwood Globes—
18 by 18-in..... 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and **Lennei**, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

PEONIES

We have them—Brand's new ones and the good old varieties, wholesale and retail. We cater to the florists' wholesale trade. Write for prices.

BRAND NURSERY CO.
Faribault, Minn.

Mention The Review when you write.

August Rolker & Sons

General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

about the proper date. Should the wood be cut in the fall and stored in a damp cellar, or can it be cut later? What is considered the right temperature for them? Should the bench be boarded in for bottom heat; if so, what should the temperature be in the sand; also on top? Would a bench suitable for rose propagation do for grape cuttings? Is it necessary to shade them?

J. P.

I am not certain from your letter whether you refer to greenhouse grapes, varieties of Vitis vinifera, such as Muscat of Alexandria, Black Hamburg, Gros Colman, etc., or to the American hardy grapes. If the former, the best plan is to put single-eye cuttings in 2¼-inch pots of fibrous loam early in February and plunge these in a bottom heat of 80 degrees. The top heat should be 60 to 65 degrees. Keep the cuttings well watered, but use care when growth is starting to prevent damping off of the young shoots. Pot along before the small pots become crowded with roots. Cuttings could also be rooted in the sand and potted later. Little shade is needed.

If the outdoor grapes are referred to, make cuttings containing two or three eyes and insert in the sand in just the same way as suggested for the regular greenhouse grapes. Indoor propagation is not to be recommended, however. If the cuttings are made early in the winter, tied in bundles and packed in damp loam in a cold cellar, then planted outdoors in nursery rows and firmly tamped, they will make decidedly better plants than when rooted under glass.

If, however, you wish to propagate some under glass, give them a bottom heat of 70 to 75 degrees and treat as advised for greenhouse grapes. If you are desirous of good plants, the best plan would be to put each cutting in a 2½-inch or 3-inch pot. Stand them where they can get some bottom heat, water carefully, and nearly all will root. Plant outdoors in nursery rows as soon as warm weather arrives. I prefer outdoor propagation, however, in every way; first, because it curtails labor, and second, because the chances of rooting and making strong plants are greater.

C. W.

ROOTED CARNATION CUTTINGS

We have 200,000 Carnation Cuttings in the following varieties ready for **IMMEDIATE SHIPMENT:**

	Per 100	Per 1000		Per 100	Per 1000
White Wonder	$3.00	$25.00	Northport	$2.50	$20.00
White Enchantress	2.50	20.00	Champion	6.00	50.00
Enchantress	2.50	20.00	Commodore	2.50	20.00
Rose-pink Enchantress	2.50	20.00	Beacon	3.00	25 00
Mrs. C. W. Ward	2.50	20.00			

FOR MARCH DELIVERY:

	Per 100	Per 1000		Per 100	Per 1000
Matchless	$6.00	$50.00	Princess Dagmar	$6.00	$50.00

Write us for prices on large orders. We guarantee satisfaction.

J. D. THOMPSON CARNATION CO. - - - JOLIET, ILLINOIS

Mention The Review when you write.

DETROIT.

The Market.

Business in this city for St. Valentine's day was brisk. In fact, it far exceeded the expectations of many in the trade. The demand was for practically everything the retailer handles. Of course, only moderate-priced articles were sold in quantity. Plants ranging in price from $1 to $3 were in big demand, as were boxes of cut flowers and baskets of flowers. Violets and other flowers for corsage use sold well. Extra help was required by many of the stores to handle the many deliveries. Much credit is due those retailers who keep everlastingly decorating their windows appropriately and advertising these special days in many ways. Some few of the stores still refrain from doing anything special in the way of window display for special occasions and it is no wonder that business with them is dull.

Various Notes.

J. Breitmeyer's Sons are now advertising the opening of their new branch store in the beautiful David Whitney building, just across from the new Statler hotel. This opening is to be about March 15.

Another most important change in the retail business will be the removal of E. A. Fetters, who will open a fine store at the corner of Woodward avenue and Clifford street about March 1. Mr. Fetters' store will occupy a space 20 x 60 feet. Being right in the heart of the city, his rent will naturally be high and it is understood that it will run close to $1,000 per month. This is by far the highest rent ever paid by a florist in this city, and only a man as well established and well thought of as Mr. Fetters would be safe in undertaking such a proposition. Mr. Fetters will then give up his Farmer street store. H. S.

Belvidere, Ill.—Lyon & Anderson have discontinued operating the Fairview Greenhouses and will conduct those at the Riverside location only, also maintaining the store on South State street. Their lease from the Eldredge estate expired January 16 and was not renewed, as the work of running the two ranges was too much. John Eldredge will manage the Fairview Greenhouses. The superintendent in charge is James Leek. Lyon & Anderson will buy the flowers grown at the Fairview Greenhouses.

YOUNG ROSE STOCK

2-inch, Own Root	Per 100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
Coleus, rooted cuttings	.75	6.00

CARNATION ROOTED CUTTINGS

	Per 100	1000
Champion	$6.00	$50.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Gloriosa	2.50	20.00
White Enchantress	2.50	20.00
White Wonder	2.50	20.00
Delhi	2.50	20.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

This Ought to Be OF INTEREST to YOU

that **local growers** have placed the **largest individual orders** for my **new Carnation "ALICE,"** offered to the trade this season. Some have doubled and trebled their orders on successive visits.

The color is an exquisite shade of clear, soft pink, midway between Enchantress and Gloriosa. Habit of plant, ideal, strong, very early and a continuous and without doubt the most productive commercial variety I have offered to date.

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5 00 per 100; $40 00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

SHAMROCKS

1-inch pots....$4 00 per 100 4-inch pans....$4.00 doz.
2-inch pots.... 6.00 per 100
Shamrock Leaf Pans.....50c each
Shamrock Pipes .....75c per doz
Coleus, rooted cuttings, 70c per 100; $6 00 per 1000
Golden Bedder, Verschaffeltii and other fancy varieties.

JOHN SCOTT,
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

CARNATIONS

250,000 ROOTED CUTTINGS READY FOR IMMEDIATE SHIPMENT

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
Pink Enchantress	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Mrs. Ward	2.00	17.50
Philadelphia	$4.00	$30.00
White Perfection	2.00	17.50
Herald, extra fine variety		27.50
Josie Merle, fine pink seedling		27.50

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

Mention The Review when you write.

Special Offer
CARNATIONS
FROM 2-IN. POTS

As long as they last — A No. 1 Stock

3500 Enchantress Supreme,
$4.00 per 100, $35.00 per 1000
3500 Matchless,
$6.00 per 100, $50.00 per 1000
5000 Philadelphia,
$6 00 per 100, $50.00 per 1000
1000 Champion,
$6.00 per 100, $50.00 per 1000
1000 Yellow Prince,
$6.00 per 100, $50.00 per 1000
1000 Alice, $12 00 per 100

BREITMEYER FLORAL CO.

FRED. BREITMEYER, Prop.

MT. CLEMENS, MICH.

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AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal,** published weekly, and **The International Horticultural Trade Journal,** published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

CARNATIONS
F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

NEW PEDIGREED SEEDLING CARNATION
Mrs. C. Edward Akehurst



A beautiful, clear rose-pink (no purple), average 3½ inches in diameter, petals broad and deeply fringed; good, long, stiff stems carrying the flowers erect; very fragrant; a non-burster; free and continuous bloomer; strong, robust grower. One of the best money-making pinks ever disseminated. All cuttings best quality, strong, healthy and well rooted. Our guarantee goes with every cutting that we send out.

Send orders either to the originator, **C. Edward Akehurst,** White Marsh, Md., or to us.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St.
BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N.W.

MATCHLESS A GREAT SUCCESS

MATCHLESS is the best and most profitable white carnation to grow, having no equal in earliness, vigor of growth and production. It is superior in size, fragrance and keeping qualities, and is non-bursting. It is a continuous bloomer and is handled with ease by any grower.

Fine rooted cuttings for immediate delivery,
$6.00 per 100; $50.00 per 1000; $112.50 per 2500; $200.00 per 5000

WE ALSO OFFER MRS. C. W. WARD
$3.00 per 100; $25.00 per 1000

COTTAGE GARDENS CO., Inc., QUEENS, N. Y.

QUEEN MARIE

THE NEW LIGHT MAGENTA POMPON

We have grown it four years and know it is a good money-maker. Very productive. Planted in June from 2-inch pots, with two pinchings, you can get 15 to 18 sprays per plant, each spray carrying 15 to 25 flowers. Needs no tying, stems being strong and stiff enough to support themselves. Flowers very double. Holds petals until dry. Plenty of foliage—excellent as a pot plant as well as for cutting. We offer this as a money-maker for florists.

From 2-inch pots, $8.00 per 100, $75.00 per 1000. Delivery at once.

HERMAN BROS. CO., Council Bluffs, Iowa

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade was heavy here for St. Valentine's day and for several days before, as there was a great deal of funeral work. St. Valentine's day has become one of our best flower days, though a few years ago it amounted to nothing. Violets were first choice, but it was not long before they were all gone; then sweet peas got their share of attention and immense quantities were disposed of. All other flowers, such as roses, carnations, valley and even bulbous flowers, were cleaned up and Monday found everyone scratching around trying to find stock to fill orders, as there was a busy time in funeral work. Potted plants also moved well, and though the trade called mostly for bright colors, about everything was cleaned up.

Various Notes.

Sherman Stephens has been cutting loads of bulbous flowers and reports that these are being cleaned up in good shape.

C. A. Roth reports that funeral work has been heavy of late.

The Livingston Seed Co. had a big trade for St. Valentine's day and the sales of violets were especially large.

T. J. Ludwig had everything running in good shape and reports business fine for a new firm.

The Columbus Floral Co. sold out everything that looked like a flower and says that on Monday it was difficult to promise anything until the cut came in.

Richard Winters had a good cut of sweet peas, of which he makes a specialty.

Fred Bauman said St. Valentine business was fair for a beginner, as he had been started only a little over a week at 956 West Broad street, but he hopes to work up a fine neighborhood trade, as he is away out from the shopping district.

The Fifth Avenue Floral Co. cleaned up on everything in the way of cut stock and about all the plants that were ready to go out.

Graff Bros. report heavy sales for St. Valentine's day. J. M.



ROOTED CUTTING SPECIALIST

See January 21 Issue

Express Prepaid

Send for List

C. HUMFELD

Clay Center, Kan.

Mention The Review when you write.

Buy for Quality

We are frequently complimented on the high quality of the cuttings we are sending out. They are so short and stocky, and so well rooted. Well, that is the kind of cuttings we believe in. We select the cuttings that are propagated for selling, just as carefully as those intended for our own stock. That's why they give satisfaction. We are propagating:—

	100	1000		100	1000
Matchless	$6.00	$50.00	R.-pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	3.00	25.00
White Enchantress	3.00	25.00	Champion	6.00	50.00
Enchantress Supreme	4.00	35.00	St. Nicholas	3.00	25.00
Pink Delight	4.00	35.00	Beacon	3.00	25.00
Enchantress	3.00	25.00	Pocahontas	4.00	35.00
Philadelphia Pink	3.00	25.00	Yellowstone	5.00	40.00

We have begun delivering Yellow Rager (Lena Baum), and will fill orders as fast as stock will permit. Don't fail to get in your order right soon. We will forward them in any of the periods you stipulate and bill accordingly. We have a good stock, but there may not be enough to go around at that.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

ROSE CUTTINGS

Well Rooted Ready Now

	Per 100	Per 1000
Killarney	$2.00	$18.00
White Killarney	2.00	18.00
Richmond	2.00	18.00
Bench Rose Plants { Beauties, Pink Killarney, Richmond }	6.00	50.00

SATISFACTION GUARANTEED

GEORGE REINBERG,

162 N. Wabash Avenue, CHICAGO

Always mention the Florists' Review when writing advertisers

Choice Grafted Roses

Fine Plants in 2½-inch pots, all selected wood, on extra selected English Manetti Roots.

Ophelia, now ready for shipment	per 100,	$12.00	per 1000,	$100.00
Rhea Reid	"	12.00		
Mrs. Russell, ready May 1st	"	12.00	"	100.00
Hadley, " "	"	12.00	"	100.00
D'Arenberg, " "	"	12.00	"	100.00
Bulgarie, ready April 15th	"	12.00	"	100.00
Richmond, " "	"	12.00	"	100.00
Shawyer, " "	"	12.00	"	100.00
Killarney Brilliant, Pink Killarney and **White Killarney,** ready April 1st	per 100,	10.00		

Our young grafted plants have a national reputation for choice quality, the same customers renewing their orders each year. All plants are shipped from our greenhouses, Hinsdale, Ill.

BASSETT & WASHBURN

Office, 131 N. Wabash Ave., Chicago **Greenhouses, Hinsdale, Ill.**

Mention The Review when you write.

EASTER

is fast approaching. We are now in a position to send you **Lilies** that will be in bloom for Easter, 5-in., at 25c; 6-in., at 30c each. These prices are for immediate shipment, good for ten days.

We are also in a position to ship 5-in. **Hydrangeas,** running 4 to 8 heads, at 75c, $1.00 and $1.25 each.

Azaleas, $1.00, $1.25 and $1.50 each; we also have them in bloom now at same price.

Baby Ramblers, extra fine, 5-in., at 50c to 75c; 6-in., 75c to $1.00 each.

Spiraeas, at 35c, 50c and 75c each.

Cinerarias, 4-in,, $15.00; 5-in., $25.00 and $35.00 per 100.

Primroses, excellent stock, 4-in., $12.50 per 100; in three varieties.

A few **Cyclamen,** at 25c, 35c and 50c each.

Gloire de Lorraine, extra fine, at 35c, 50c and 75c each; less than one-half Christmas price.

Soft Wooded Stock, anything you might want; write us in regard to same.

Our stock of **Ferns** is extra nice; **Bostons, Whitmani, Roosevelt** and **Amerpohlii.** Let us know your wants.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. **PEKIN, ILL.**

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

Spring List **Roses**

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Always mention the Florists' Review when writing advertisers.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, N. J.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.
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RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tubs, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

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WASHINGTON, D. C.

The Market.

Flowers last week were more plentiful than they have been for some time, the only shortage noted being of American Beauty roses, of which there were hardly enough to supply ordinary demands. St. Valentine's day business was heavier than in previous years. Baskets of cut flowers, sprays and potted plants sold well, and in addition there was a number of large party decorations. White and yellow tulips are quite plentiful and good. There is a better demand for snapdragon. Violets are sold on the street at prices almost below those at which the storeman can purchase them at wholesale. Mignonette is good and in fair demand.

Various Notes.

Adolph Gude has quite recovered from the recent accident in which he was badly scalded by steam when a pipe which he was endeavoring to blow out slipped and allowed the steam to touch his body.

The Washington Florists Co. announces that it will take possession of its new quarters, on Fourteenth street, near New York avenue, March 1. This store is neither as large nor as imposing as the old one, but will be quite attractive when the work of remodeling the front is completed. J. Harper is manager of the store.

C. Albert Small, of the New York store of J. H. Small & Sons, visited Washington last week to be present at the annual dinner of the Gridiron Club, the season's biggest event here.

A large number of florists aided in the celebration incident to the twenty-fifth anniversary of the Washington Board of Trade at the new Willard hotel last week. The large ballroom on the tenth floor was handsomely decorated by J. H. Small & Sons. The ceiling was entirely masked with greens, and hundreds of Japanese lanterns aided in the making of a garden scene.

C. L. L.

Durham, N. C.—The sun does not shine often during the winter months, even as far south as this place. Fred Roll says that for three weeks in December he had no sun, and January 29 was the first day it appeared in the first month of this year. Although his roses are what is to be expected under these conditions, his carnations are looking fine, as they have been all winter.

Dreer's Fine Ferns for Dishes

WE OFFER A SPLENDID LOT INCLUDING SUCH FINE SORTS AS



Aspidium Tsussimense
Cyrtomium Rochfordianum
Pteris Adiantoides
Pteris Alexandriae
Pteris Cretica Albo-lineata
Pteris Magnifica
Pteris Mayii
Pteris Ouvrardi
Pteris Victoriae
Pteris Wilsoni
Pteris Wimsetti Multiceps

2¼-inch pots,
$3.00 per 100; $25.00 per 1000

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

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HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots. $5.00 per 100. **BOUQUET ROSE,** pink, now in 3½-inch pots, $6.00 per 100. **OTAKSA,** now in 2½-inch pots, $4.00 per 100.

JACKSON & PERKINS CO., - Newark, New York

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VERBENAS

Healthy Plants and Cuttings.

Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

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NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens: color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON
Manchester-by-the-Sea, Mass.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

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A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

Our New Rose, Mrs. Moorfield Storey

Has a strong, upright growth, the wood being very stout and smooth, with large, handsome, dark green foliage, practically mildew or black-spot proof. The flowers, which are freely produced, are of good size and substance with abundant petals, opening freely. The color is a shell pink, deepening toward the center, with the large smooth petals tipped deep rose. It will be a fine, yet distinct, companion for the Mrs. Charles Russell rose.

	100	250	500	1000	2500	5000	10,000
Own Root	$30.00	$70.00	$125.00	$250.00	$565.00	$1000.00	$1800.00
Grafts	35.00	82.50	150.00	300.00	690.00	1250.00	2300.00
Eyes	27.00	62.50	110.00	220.00	490.00	850.00	1500.00

Own Root and Grafts delivered in March, 1915. Eyes, ready now.

WABAN ROSE CONSERVATORIES, Natick, Mass.

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TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $2.50 per 100, $20.00 per 1000; cash. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2, 3, 4-in., $2.50, $5.00, $9.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4, 5 and 6-in., $3.50, $12.50, $25.00 and $40.00 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4 and 5-in., $12.50 and $25.00 per 100.

The following **BEDDING STOCK, 2-INCH,** at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, Alexandra daisies, German ivy.

The following varieties of **GERANIUMS, 2-INCH,** at $2.50 per 100, $20.00 per 1000: Nutt, Ricard, Viaud, Poitevine, white, Tiffin, Grant, Perkins, mixed, ivy, rose (3 kinds), Salleroi, light and dark single red, Lakeland.

2-INCH GERANIUMS, FANCY LEAVED, Var. Nutt, Pollock, Happy Thought, etc., $4.00 per 100.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, lemon verbenas, blue and white heliotropes, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,
4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

PRIMULA OBCONICA
4-inch, 10c.

CINERARIAS
4-inch, 12½c; 5-inch, 20c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

TULIPS
2 in a pot, 10c.
4 in a pot, 20c.

HYACINTHS, 10c.

TRUE IRISH SHAMROCK
$5.00 per 100.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

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CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.

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READING, PA.

Club Meeting.

It is believed the Reading Florists' Association enjoys a unique distinction, that of having made it unanimous—every eligible person within its district is a member, including the florists of Reading and those of the surrounding boroughs and towns—West Reading, Wyomissing, Brookside, Shillington, Sinking Spring, Hyde Park, Rosedale, Temple, Tuckerton, Mt. Penn and Stony Creek Mills. J. Stanley Giles is president and F. H. Lauck secretary. At the monthly meetings it is usual to find almost the entire membership present. Usually there is a lecture, the address at the February meeting being by Cyrus T. Fox, a nursery inspector for the state, with a luncheon and smokes.

Thursday, March 4, W. H. Girvin, of Lancaster, Pa., a carnation specialist, will speak on "Carnations and Their Growth." Arrangements are being made for the first annual banquet sometime in March, the date and place having not yet been determined.

NEWPORT, R. I.

There was a large attendance at the meeting of the Newport Horticultural Society February 9, attracted by the principal topic for discussion, the advisability of the society having a horticultural hall of its own. A committee of five was appointed to further investigate the proposition.

John C. Hass has taken the local agency for B. F. Wallace, of Brooklyn, N. Y.

The United States Senate February 13 confirmed the nomination of John B. Sullivan, a well known gardener, to be postmaster here.

William Murphy has been drawn for grand jury duty and Sven W. Johnson for the petit jury.

Charles D. Stark has resigned his position as gardener for T. Suffern Tailer after a service of twenty-eight years.

Funerals were numerous last month. One florist filled an order for a funeral every day in January except one.

W. H. M.

OVERCROWDED

WE NEED THE ROOM

	100	1000
Rex Begonias in variety, 2¼-in...	$3.50	$30.00
Boston Ferns, strong, 2¼-in.....	3.50	30.00
Table Ferns, assorted, 2¼-in.....	3.00	25.00
Vincas, extra strong field-rooted tips, 1 to 3 leads, in 2¼-in	2.50	20.00
Tritoma Macowanii Improved, strong 2-yr. roots.....	3.00	25.00

JAMES VICK'S SONS

ROCHESTER, NEW YORK

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

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We Need Room for Our Large Stock of Easter Plants

ORDER NOW. CAN GIVE YOU EXCEPTIONALLY GOOD VALUES.

Ferns. Boston, Scottii, Whitmani, Roosevelt, 5½, 6, 7-in. pots, 30c, 40c, 50c, 75c. 6-in. pans Giatrasii, 50c.

Araucarias, well shaped, nice green color, 5½, 6, 7-in. pots, 3, 4, 5, 6 tiers, 50c, 60c, 75c, $1.00, $1.25. Excelsa Glauca and Robusta Compacta, 6, 7-in. pots, $1.25, $1.50, $1.75.

Kentia Forsteriana, 5-in., 50c; 6-in., 60c, 75c, $1.00; 7-in., $1.25. Kentia Belmoreana, 5-in., 50c, 60c, 75c; 6-in., $1.00; 7-in., $1.25, $1.50. Cocos Weddelliana, 4-in., 20c.

Dracaena Terminalis, 5½-in., 40c.

Adiantum Hybridum, 3-in., 6c; 4-in., 10c.

Pteris Wilsoni, bushy, 6-in. pans, 25c.

Aspidium Tsussimense, 6-in. pans, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 6c; 4-in., 10c.

Jerusalem Cherries, full of berries, 6-in. pots, 20c.

Begonia Gloire De Lorraine, 6-in., 50c. Begonia Luminosa, bright red flowers, winter blooming, 3-in., 7c; 4-in., 10c; 5-in., 25c.

Dish ferns, 2½-in., assorted, 4c.

Primula Obconica, in bloom, 4-in., 10c; 5-in., 20c. Chinensis, 4-in., 10c; 5-in., $2.00 per doz.

French Hydrangeas, such as Mme. Hamar, Gen. De Vibraye, Mme. Emil Mouillere, Avalanche, well advanced for Easter, 6-in., 25c and 35c. All pot grown and easy to force.

Hydrangea Otaksa for Easter; 6-in. pots, 4 to 6 shoots, 25c; 7-in. pots, 6 to 8 shoots, 40c.

Azaleas. Have a fine lot of them, well shaped and well budded, such as Mme. Vander Cruyssen, Simon Mardner, Vervaeneana, De Schryveriana, John Llewellyn, Vervaeneana Alba, Niobe, 50c, 60c, 75c, $1.00, $1.25, $1.50, $2.00. Have a limited number of new varieties such as Blushing Bride and Daybreak, a beautiful pink, very large flowers, $1.00, $1.25.

Cineraria Hybrida, best strain, 3-in. pots, 6c; 4-in. pots, 10c; 5 and 6-in. pots, 20c, 25c and 35c.

Hyacinths, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, out of cold frames, $10.00 per 100. Will bloom in 2 to 3 weeks if brought into a greenhouse.

Double Tulips, 3 in a 4-in. pot, $12.00 per 100. Murillo, pink, from frames. Also Red and Yellow Von Sion Narcissus or Daffodils from cold frames, 5½-in. pots, $2.50 per doz.

Lilium Multiflorum, 5½-in. pots, for Easter blooming, 25c, 35c and 50c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants 25 at 100 rate.

GODFREY ASCHMANN

1012 West Ontario St., PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Adiantum Croweanum, 5-in. pots, very bushy, 20c.

Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.

Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.

Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.

Bougainvillea Glabra Sanderiana, 4-in. pots, well trimmed, $15.00 per 100.

Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.

Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.

Genista Racemosa, fine shape for Easter, 4-in., $2.25 per doz.; $16.00 per 100.

Impatiens Sultani, hybrids in all colors, $4.00 per 100.

Geranium S. A. Nutt, 2¼-in. pot plants, $2.50 per 100; $25.00 per 1000.

Lantanas, distinct varieties, $4.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

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ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

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ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. Fall River, Mass.

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ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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WHEN YOU REPLENISH YOUR DECORATIVE STOCK THIS WINTER

"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

KENTIA FORSTERIANA, Made-up Plants.	Each
7-inch tubs, 3 plants in a tub, 36 inches high	$ 2.50
7 " " 3 " " 38 " "	3.00
8 " " 3 " " 40 to 42 "	4.00
8 " " 3 " " 42 to 45 "	5.00
8 " " 3 " " 4 to 4½ ft. "	6.00
9 " " 3 " " 4½ to 5 ft. "	8.00
10 " " 3 " " 5 to 5½ ft. "	10.00
12 " " 3 " " 5½ to 6 ft. "	15.00
13 " " 4 " " 6½ to 7 ft. " heavy	20.00
15 " " 4 " " 7 ft. " "	25.00
15 " " 4 " " 10 ft. " "	35.00

KENTIA FORSTERIANA, Single Plants.	Each
6-inch pots 6 leaves 28 to 30 inches	$ 1.00
6 " 6 " 34 to 36 "	1.50
7 " 6 to 7 " 38 to 40 "	2.00
7-in. tubs 6 to 7 " 40 to 42 "	3.00
8 " 6 to 7 " 45 to 48 "	4.00
8 " 6 to 7 " 48 "	5.00
10 " 6 to 7 " 4½ to 5 ft. high	6.00
11 " 6 to 7 " 5 to 5½ "	8.00
10 " 6 to 7 " 5½ to 6 "	10.00
12 " 6 to 7 " 6½ to 7 "	15.00
14 " 6 to 7 " 7 "	20.00

KENTIA BELMOREANA, Single Plants.	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

PHOENIX CANARIENSIS.	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.

5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

HENRY A. DREER, 714-716 Chestnut St. Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

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GERANIUMS BY THE THOUSANDS

from 2 and 2¼-inch pots. Alphonse Ricard, Beaute, Jeunesse Poitevine, S. A. Nutt, General Grant, Montmort, Mme. Buchner, Mme. Roseleur, La Favorite, Miss F. Perkins, etc. Fine A-No. 1 sand rooted cuttings, transplanted to pots, $2.50 per 100; $22.50 per 1000. Paul Crampel, $3.25 per 100; $30.00 per 1000. We grow twenty-eight varieties of Geraniums. Send for complete list and special prices on what quantity you will need.

EIGHT BEST VARIETIES OF IVY GERANIUMS, $3.00 per 100, $28.00 per 1000. 80 varieties of Canna Bulbs by the thousands. Send for prices.

Also Abundance of Other Stock
Correspondence Solicited

ALONZO J. BRYAN, WHOLESALE FLORIST
Washington, New Jersey

Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

FERNS

NEPHROLEPIS Teddy Jr. A new dwarf Fern, slightly crested; very fine and good seller; habit same as Scottii. 6-in. pots, $6.00 doz.; 8-in. pots, $1.00 each, very heavy.

NEPHROLEPIS Elegantissima Improved. 8-in. pots, $1.00 each.

NEPHROLEPIS Scottii. 4-in. pots, $2.00 doz.; 6-in. pots, $4.00, $5.00, $6.00 doz.; 7-in. pots, 75c each; 8-in. pots, very strong, $1.00 each.

NEPHROLEPIS Bostoniensis. 7-in. pots, 75c each; extra big for the money.

DISH FERNS. Our stock of these is very large, in six of the best varieties. 2½-in., $4.00 per 100.

ADIANTUM Hybridum. 4-in., $1.80 doz.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

ARAUCARIA Excelsa. The ever popular Christmas plant, in 6-in. pots, 4 to 5 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

FICUS Elastica. 6-in. pots, 40c each; 7-in. pots, 65c each.

ASPIDISTRA. Green, fine plants, 10 to 12 leaves, 75c each.

CASH WITH ORDER

ASCHMANN BROTHERS

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

Mention The Review when you write.

DENVER.

The Market.

St. Valentine's day business was quite satisfactory, much better than it was last year. This was due, I think, to the special advertising done by two or three of our leading retailers. Boxes of spring flowers and corsage bouquets of peas and violets found a ready sale. Tulips, especially red, had a good call.

Daffodils, jonquils, hyacinths and tulips in pans also sold well. A few azaleas are offered and are bringing good prices. The supply of roses and carnations, while not so large as it was two weeks ago, is sufficient to take care of all orders.

Various Notes.

John Tegelaar, of the firms of Van Meeruwen & Tegelaar, Lisse, Holland, and Drevon, Tegelaar & Co., Ollioules, France, called on the trade last week.

Wm. Butler, of Longmont, Colo., was in town last week. Mr. Butler says his business this January was seventy per cent better than in any January for three years. His range consists of three houses 16 x 105 feet and one house 10 x 60 feet. He grows carnations, mostly the Enchantress varieties, and a general line of pot plants.

Bert Clippinger, manager of the Clippinger Greenhouses, at Cheyenne, Wyo., was among the recent visitors.

Fixtures for a new flower store are being put in place in a store room at the corner of Fifteenth and Arapahoe streets.

Several of the retail stores had attractive window displays for St. Valentine's day. R. S.

BRAMPTON, ONT.

St. Valentine's Day.

St. Valentine's day was within an ace of last year, which is saying a good deal, considering the circumstances. Fully 110,000 Princess of Wales violets were picked and sold without any difficulty whatever, and bulbous stock was much in demand, as were also valley and orchids. February seems to have brought more life to the flower trade than January for some reason or other, and payments are remarkably good.

W. G. P.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

IN BLOOM—3-in., $10.00 per 100; 4-in., $20.00 and $25.00 per 100; 5-in., $35.00 and $50.00 per 100.

IN BUD—3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100; 5-in., $35.00 and $40.00 per 100.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

Seedlings, not transplanted, 10 varieties, equally divided, $2.50 per 100; $20.00 per 1000. 500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

FEBRUARY FERNS — CRAIG QUALITY

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs.....$24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch, ¾ pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$8 per 100, $75 per 1000
4-inch pots, heavy.....$20 per 100, $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$5 per 100, $45 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch ¾ pots.....$12 per doz., $90 per 100
10-inch, ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS ROBUSTA (NEW)

2¼-inch pots, strong plants.....$10 per 100, $90 per 1000
4-inch pots, strong plants.....$25 per 100, $200 per 1000
6-inch pots, strong plants.....$50 and $75 per 100
8-inch Azalea pots, heavy plants.....$12 and $15 per doz.
11-inch tubs, heavy plants.....$2, $2.50 and $3 each

NEPHROLEPIS TUBEROSA PLUMOSA

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100, $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS Wm. K. Harris

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50, $4, $5 and 6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

2¼-inch pots.....$10 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
7-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100, $35 per 1000
3-inch pots.....$7 per 100, $65 per 1000

ADIANTUM HYBRIDUM

3-inch pots, heavy.....$10 per 100, $90 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
8-inch pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 per doz.

PTERIS PARKERI

6-inch pots, made up, heavy...$6 and $9 per doz.

PTERIS ALBO-LINEATA

3-inch pots, heavy.....$8 per 100

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.

Mention The Review when you write

SEASONABLE STOCK

LARGE QUANTITIES, READY FOR IMMEDIATE SHIPMENT

Acalypha Macafeana—

	Doz.	100	1000
2-in.	$0.50	$3.00	$18.50

Alyssum, Double Giant and Dwarf—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Alternantheras, 10 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50

Asparagus Sprengeri—

	Doz.	100
3-in.	$0.75	$4.00

Begonia Vernon mixed—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Begonia Gloire de Chatelaine—

	Doz.	100
2-in.	$1.00	$4.00

Chrysanthemums, Hardy Pompon, 100 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Fuchsias, 20 vars.—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Geraniums, 50 vars., standard sorts—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Hardy English Ivy—

	Doz.	100	1000
2-in.	$0.50	$2.00	$18.50
3-in.	.75	3.00	25.00

Lantanas, 10 vars.—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Lemon Verbenas, Aloysia Citriodora—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Moonvines, White and Blue—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Petunias, Dbl. Mixed and Single Mixed—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Petunias, Dbl. White—

	Doz.	100	1000
2-in.	$0.50	$3.00	$25.00
3-in.	.75	4.00	

Salvia, Bonfire and Zurich—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Parlor Ivy (Senecio Scandens)—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Swainsona, Pink and White—

	Doz.	100	1000
2-in.	$0.40	$2.00	$18.50
3-in.	.75	3.00	25.00

Dahlia Roots and Canna Roots.

Send for our regular wholesale catalogue.

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R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

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GREENHOUSE GLASS
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Superior quality and lowest prices. Before buying, send us your inquiry.

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

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29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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GREENHOUSE GLASS

Write us for prices before placing your order—we can save you money.

BAUR WINDOW GLASS CO., EATON, IND.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.



(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
80 East Randolph Street, CHICAGO

WILKS

Hot Water Boilers

ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING HOT WATER BOILERS

Send for Catalogue and prices.

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO

Mention The Review when you write.

Greenhouse Heating.

OLD GAS PIPE FOR HEATING.

I shall appreciate it greatly if you will give me some information. Would you advise me to use, for hot water heating in the greenhouse, pipe that has been used as gas pipe? Do you think it would cause an odor in the houses and, if so, do you think this would be injurious to the plants?

G. C. S.

So far as any likelihood of injury to the plants is concerned, I would not hesitate to use the pipe referred to, since, if there is any tar or similar substance on the outside of the pipe, it may be easily burned off. However, it will be necessary to be absolutely sure that the inside of the pipe is free from tar, for if there is any considerable amount of deposit it will hinder the circulation, while even a slight coating would lessen the amount of heat radiated by the pipe. I have known of cases where gas pipe has been nearly choked with tar. If the pipe is much rusted, this also would check radiation.

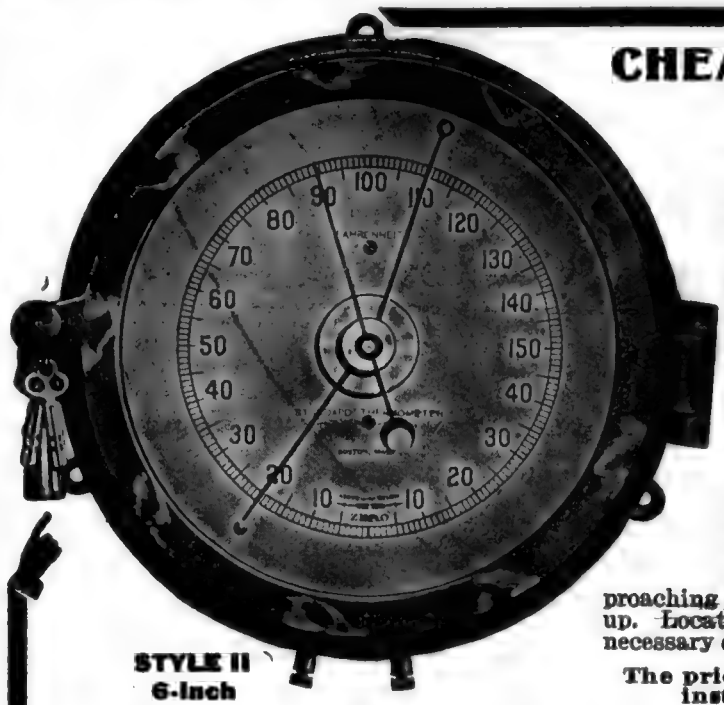
SIZE AND SLANT OF PIPES.

I am building a greenhouse, 28x100. The side walls will be six and one-half feet high and will contain three feet of concrete and three and one-half feet of glass. The east end will be glass; the west end will be attached to the service building. The ridge will be thirteen feet nine inches high. I shall use about 1,760 feet of 2-inch pipes, arranging them along the side walls, below the glass, as shown in the enclosed diagram. There will be four 2-inch flows and four 2-inch returns along each side wall and along the east end wall to the door in the center. The boiler will be placed in a pit. What temperature could I maintain with such piping, when the outside temperature is 15 degrees below zero? My location, you will notice, is southern Pennsylvania. Would you arrange the piping for this house any differently, and why?

This house will have side ventilation and one row of ventilators at the ridge. They will be hinged at the ridge. The house will run east and west. On which side of the ridge would it be better to put the ventilators, north or south?

N. E. S.

The amount of pipe mentioned is about what I would use in a greenhouse 28x100, with three and one-half feet of glass in each side wall, if I wished a



STYLE II 6-Inch

CHEAP INSURANCE

AGAINST A FREEZE-OUT

Detroit, Feb. 3, 1915.
Standard Thermometer Co., Boston.

Dear Sirs: Enclosed please find check, for which please send us at once one $10 thermostat with lock and key. We put up two of your thermostats in November, and thanks to them for working last night. Our night fireman, who has worked for us on the same job for 5 years, went to sleep and the bell rang about 3 o'clock. The houses were down to 35° before we got steam into them. If they had frozen up, we would have lost about $35,000. Another year we hope to have a thermostat in every one of our 14 houses.

Respectfully, Beard Bros.

Hermetically sealed case, safe from the hose. Developed specially to meet greenhouse conditions. Cannot be tampered with, remains absolutely accurate, gives positive warning of approaching frost or fire. Anybody can put it up. Locate the alarm where you will. All necessary directions with each instrument.

The price of this absolutely perfect instrument is only $10.00.

STANDARD THERMOMETER CO., 65 Shirley Street, BOSTON, MASS.

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IMICO

Hot Water Boilers

Made by

Illinois Malleable Iron Co.

1801-1825 Diversey Boulevard

CHICAGO

Are Noted for coal economy and good results generally

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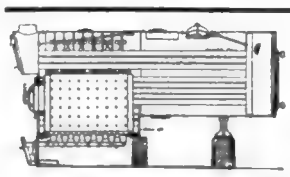
BOILERS MADE

GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City

LET US TELL YOU ABOUT THEM

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Johnston Heating Co.

131 E. 26th Street NEW YORK

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H. H. LINEAWEAVER & CO., Inc.

ANTHRACITE and BITUMINOUS **COAL**

West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA



WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.

ALBERT & DAVIDSON

217-23 Union Avenue BROOKLYN, NEW YORK

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BOILER TUBES---4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.

Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

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4-INCH

BOILER TUBES, 6½

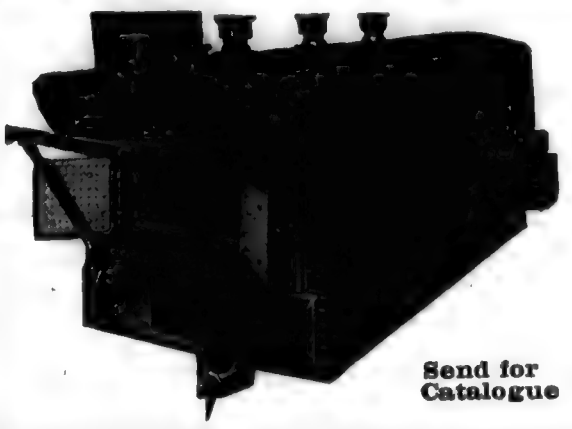
cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

2117 S. Jefferson Street, CHICAGO, ILL.



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WHAT THE USERS SAY

Use Soft Coal—The Kroeschell Works Like a Charm

The No. 2 Kroeschell boiler has been in operation for some time. We are using soft or bituminous coal, and it works like a charm. We are very much pleased with it indeed.
J. T. LOVETT, Little Silver, N J.

Used a Sectional—Prefers Kroeschell

Have no trouble to keep up temperatures in my houses with the No. 10 Kroeschell boiler. The boiler has given entire satisfaction. We had a cast iron sectional boiler—I wouldn't have one for a gift any more.
LOUIS OTTO, Neenah, Wis.

Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

Mention The Review when you write.

EMERGENCY PIPE CLAMPS

Here's our price-list on Emergency Pipe Clamps—net f. o. b. Chicago.

1 -in..	$0.40	2½-in..	$0.80
1¼-in..	.48	3 -in..	1.00
1½-in..	.56	3½-in..	1.20
2 -in..	.64	4 -in..	1.60

Want a catalogue?

M. B. SKINNER & CO.
558-562 Washington Boul.
CHICAGO. ILLINOIS



Better cut out this price-list and save it.

Mention The Review when you write.

BOILER FLUES

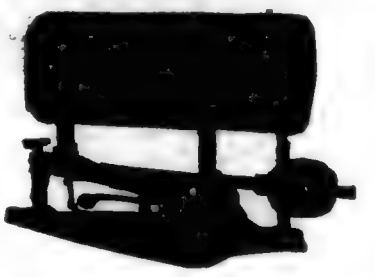
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON
1405 Wells St. Phone Superior 572 Chicago

Mention The Review when you write.

temperature of 52 to 55 degrees. While it would answer for 60 degrees in ordinary weather, heavy firing would be required to keep the temperature above 52 degrees when it is 15 degrees below zero outside. Of course these may be considered average figures only, since a good deal depends on the construction of the house, as well as on the amount of exposure to the wind.

While the method of piping shown in the sketch, using four 2-inch flow pipes on each wall, run uphill, each of which supplies a 2-inch return, may be used,



On the Level--

Morehead Back to Boiler SYSTEM

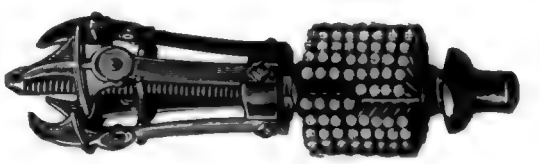
The Morehead System does more than drain your steam plant. It feeds the condensation back into the boilers—hot—with the boilers placed on a level with the rest of the steam system in the greenhouse. Feeds the boilers from open or closed heaters, thereby effecting a marked saving in the amount of **new** feed water required, and at less heating expense. Simple in construction and operation, it requires practically no attention. Our engineers will tell you all the whys—**and show how the Morehead way saves you money.** The information is free—write for it today.

MOREHEAD MFG. CO., Department "M" Detroit, Mich.

174

Mention The Review when you write.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

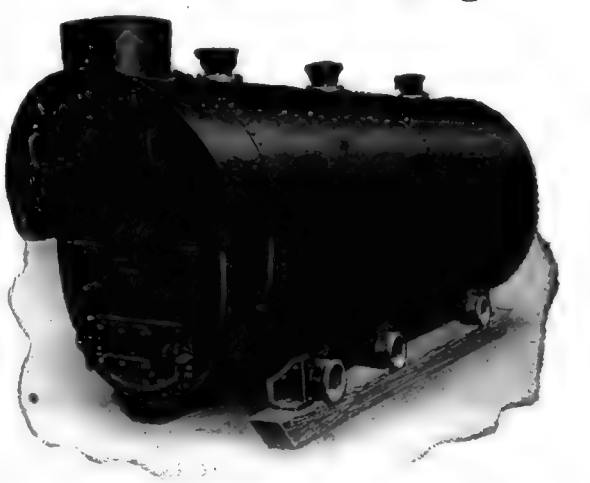
612 S. Third St., ST. LOUIS, MO

Mention The Review when you write.

"Superior"

INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.

BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,
309-311-313 Arch St., PHILADELPHIA, PA.

Mention The Review when you write.

I would prefer, unless the top of the boiler is well below the returns, to use larger flow pipes and run them downhill. I would run a 2½-inch flow pipe on each plate around to the middle of the east end of the house and connect

each of them with four 2-inch returns. A third 2½-inch flow pipe should be run about four feet below the ridge and connected with four 2-inch returns to be brought back under the benches. If it is not possible to use the four returns under the middle benches, I would run a 3-inch flow pipe upon each plate, with six 2-inch returns on each wall below the glass.

The reason why large flow pipes run downhill are better than small pipes run uphill, is because the circulation of the water in the pipes is due to the difference in the weight of the water in the pipes, considering on one side the water between the boiler and the highest point of the system, and on the other that between the highest point of the system and the boiler; or, in a system piped as described by the inquirer, in the flow pipe on one hand and the returns on the other. It can be seen, then, that as the water in a small uphill flow pipe cools it becomes heavier and acts as a sort of drag on the circulation. When the highest point of the system is nearly over the heater, the cooling of the water is almost entirely in the downhill portion of the system, and this results in a "pull altogether" which causes a rapid circulation.

A reason for having medium large flows is that the circulation is better than in small pipes, and it makes it possible, considering them principally as pipes to carry the water to the coils, to distribute a larger proportion of the heat near the floor of the greenhouse, where it would be more effectual than when near the glass. Of course it would be possible to use one 4-inch flow in the present case, instead of three 2½-inch flows, but the weight of the water in proportion to the radiating surface would be several times greater and the smaller pipes would be less conspicuous in a small house. I prefer to have the ventilators open away from the prevailing strong winds.

TO LOOSEN SOOT IN FLUES.

Please let me know whether there is any mineral that could be burned in the fire-box of a boiler so as to clean the flues or loosen the soot, which is hard and of a gummy nature. J. J. S.

I do not have in mind any feasible way to loosen soot or prevent its formation in the flues. In some cases scraps of zinc are thrown into the fire and this is more or less effective in small heaters, but I do not consider it feasible in large boilers.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oak Street
Waltham, :: Mass.

GREENHOUSE TILE BENCHES
(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.
CAMP CONDUIT CO., Cleveland, O.

ROCHELLE PAPER POTS

DIRT BANDS
(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00		7.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes United Phone.
Sweet Peas
Cut Flowers
Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers United Phone.
Carnations a Specialty
Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading. There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE EARLY FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7⅝ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

Address F. W. ROCHELLE & SONS

...AND...DIRT BANDS

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. dirt bands."—B. B. Dilks, Philadelphia, Pa.

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere. Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Ore.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"We have used some of your Paper Pots for young roses, which are doing fine."—Casa de Flores Greenhouses, Corpus Christi, Tex.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without gettiug yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots."—Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."—J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."—Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."—Chas. C. Roberts, Lansdowne, Pa.

"We highly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."—Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."—Mt. Gilead Floral Co., Mt. Gilead, O.

"There is abundance and famine, prosperity and adversity. What the first mentioned is to the latter so are Square Paper Pots to the clay variety. The better results obtainable and the ADVANTAGES OVER THE CLAY POTS are due to the fact of their shape allowing the roots to spear out, instead of becoming cramped. They are a good thing for the grower."—George F. Braybon, Kent, O.

"We used about 3000 of your Dirt Bands last year. We think they are great. Plants grew fine in them."—West View Greenhouses, Knightstown, Ind.

"I think I never had anything that is so good as your paper pots. I cannot say too much for them."—Mrs. James Weber, East Liverpool, O.

"A visiting florist recommended your Dirt Bands. Please ship by freight the following (55,000)."—A. A. Lohman, Hastings, Neb.

"Please send us 10,000 4-in. Paper Pots. We liked them last year very much."—Stiles Gardens, Inc., Stiles, Wis.

"I planted tomato seeds in the pots and had tomatoes a month earlier. I would not do without them."—Maurice Tressler, Columbus, O.

"The crop from the plants grown in your Dirt Bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN BUSINESS."—J. M. Gager, Market Gardener, Willimantic, Conn.

"I raised tomatoes and cucumber plants in your Dirt Bands, and found them to raise BETTER AND EARLIER PLANTS than any other method."—B. von Bavel, Castle Hayne, N. C.

(Mr. von Bavel used 20,000 4-inch Dirt Bands in 1913 and 20,000 in 1914.)

"Inclosed find P. O. money order for 7000 3-inch Paper Pots. Please ship by freight to Norwich, Conn."—Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 3-in. pots in 1913, 5000 in 1914 and 7000 this year.)

"Inclosed find check for 10,000 2-in. Dirt Bands, 10,000 4-in. Dirt Bands, 5000 2½ paper pots, 1000 4-in. paper pots."—G. H. Arnold & Sons, Braintree, Mass.

(Messrs. G. H. Arnold & Sons used 10,000 4-in. Dirt Bands last year.)

"I AM THANKFUL THAT THEY HAVE COME ON THE MARKET."—M. P. Scott, Castle Grove, Pa.

WE SHIP SPECIAL LOTS

Of our Square Paper Pots and Dirt Bands from

Chicago,	Kansas City, Mo.,
St. Louis,	Spokane, Wash.,
Dallas, Tex.,	Seattle, Wash.,
Houston, Tex.,	San Francisco, Cal.,
Havana, Cuba,	Los Angeles, Cal.,
Toronto, Can.,	Vancouver, B. C.

For $7.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City or Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 1, 2½-in.....11520	Lot 4, 2½-in.....6720
Lot 2, 3-in..... 7480	Lot 5, 3-in..... 4800
Lot 3, 5-in..... 3840	Lot 6, 5-in.....1920
	Lot 7, 6-in.....1440

For $8.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City and Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 8, 2-in.....24000	Lot 11, 1¾-in....18000
Lot 9, 4-in..... 7000	Lot 12, 2-in.....14000
Lot 10, 6-in..... 4500	Lot 13, 4-in..... 4000
	Lot 14, 7-in..... 1500

Copyright directions for use with each lot.

For $1.00 more we will ship any one of the above 14 lots from Dallas or Houston, Texas.

For $2.00 more any one of the above 14 lots from Spokane or Seattle, Wash.; San Francisco or Los Angeles, Cal.; Vancouver, B. C., or Havana, Cuba.

IF IN A GREAT HURRY.

If in a great hurry, go to your bank, express agent or postmaster, buy and mail the draft, check or money order and have them or him telegraph us at Chester, New Jersey, as follows:

Corpus Christi, Tex.

"Eight dollars mailed. Ship freight (or express) lot four to Charles Johnson, Rogers, Tex."

Signed ————————

Bank, Agent or P. M.

As soon as the mail could get from here to Houston, Tex. (the nearest shipping point), lot 4 would be shipped to Rogers by freight or express as directed.

The freight would be low and the service quick.

Any other town in the U. S. or Canada will be served from our nearest shipping point.

We can ship as many lots as wanted from each place, but we cannot break the lots.

Any smaller quantity we ship from Chester, New Jersey.

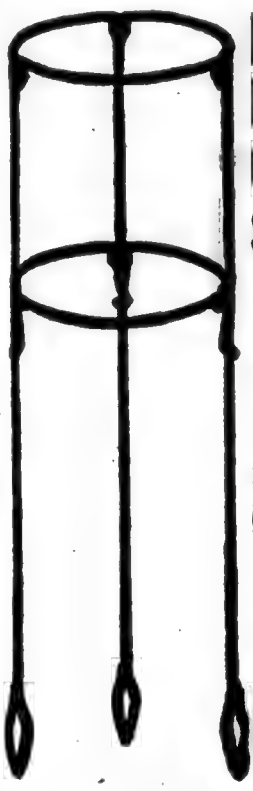
EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today. Please mention this paper.

PROMPT SHIPMENT

31 Main Street, CHESTER, N. J.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97. May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

PLACE YOUR ORDERS NOW

For SUMMER Deliveries

Continuous Ring Carnation Supports and Self-tying Rose Stakes

Don't wait to order until we are smothered with business

The Carnation Support Co.
CONNERSVILLE, IND.

Mention The Review when you write.

BULL DOG

PAPER  CLIPS

Registered U. S. Pat. Office

The quickest, cheapest and most attractive package-fastening device, and **indispensable to Florists,** whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

THE FRITZ-TABER MFG. CO.
Sole Makers **New Bedford, Mass.**

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

HARTFORD, CONN.

The Market.

With some of the manufacturing industries running full time and others starting, the outlook for the trade is somewhat brighter. Business recently has been fair. There has been a good supply of stock. Red roses are about the only flowers that are scarce.

Various Notes.

At the Whiting Greenhouses, of West Hartford, there is a fine stock of plants on hand, in preparation for a good Easter business.

W. W. Thompson & Co., Inc., are picking extra fine double violets. Their sweet peas are among the best in the market.

At A. N. Pierson's, Cromwell, the young rose stock is looking fine. A large stock is already in condition to ship out. Considerable replanting will be done this spring. All the Killarney Brilliant planted last year will be thrown out and replaced with selected stock. Great care is being exercised in selecting the cuttings; they are all taken from the best flowers when the flowers are fully developed. The only mistake the firm made last year with Hadley was that they did not work up enough stock, as they sold out so closely that they did not plant as many as they had planned. It will be planted more heavily in the coming spring, as it has proved to be one of the biggest money-makers on the place this season. Robert C. Smallwood, of the rose growers' staff, announces the arrival of a 10-pound girl February 6.

R. C. S.

NEW BEDFORD, MASS.

The Market.

Roses are still scarce and high-priced. Carnations are more plentiful than in the last three weeks. Tulips, narcissi, hyacinths, freesias and sweet peas of good quality are to be had at reasonable prices. Business was considerably benefited by the charity ball, held in the armory February 11; corsages of all kinds sold well for the occasion.

Various Notes.

Ernest Chamberlain, of Sixth street, reports business good. He had a large number of orders for the charity ball.

Joseph V. Peirce was on the sick list for a few days, but is back on the job again.

The Peckham Floral Co., of Fairhaven, is sending first-class bulbous stock of all kinds to this market.

M. B. Sylvia says the cut flower business is steadily increasing.

As usual, H. V. Sowle is doing a big business in funeral work.

W. M. P.

Established 1765 FOR "POT LUCK" USE Incorporated 1904

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, MASS.
NEW YORK, N. Y.

Mention The Review when you write.

ROCHELLE

Square Dirt Bands hold 27% more soil than round ones sold for the same size and produce that much better plants.

Our **Square** Dirt Bands fit tight together on the bench, and do not have to have the ends fastened together like the round ones and are not hard to get off.

See our advt. on pages 96 and 97.

Address

F. W. Rochelle & Sons
Chester, New Jersey

Mention The Review when you write.



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

FOR THE SMOOTHEST, MOST POROUS

RED POT

In which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave. CHICAGO, ILL.

PLANT BOXES FOR SALE

Made of gum, 11 in. long, 5¾ in. wide, 2¾ in. deep, ready to nail; a good, strong box. Price, $1.50 per 100; $12.50 per 1000 F. O. B. cars. Cash with order.

PHILIPP SCHIACHTER
STREATOR, La Salle Co., ILLINOIS

Mention The Review when you write.

A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 500 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

Mention The Review when you write.



Established 1888

Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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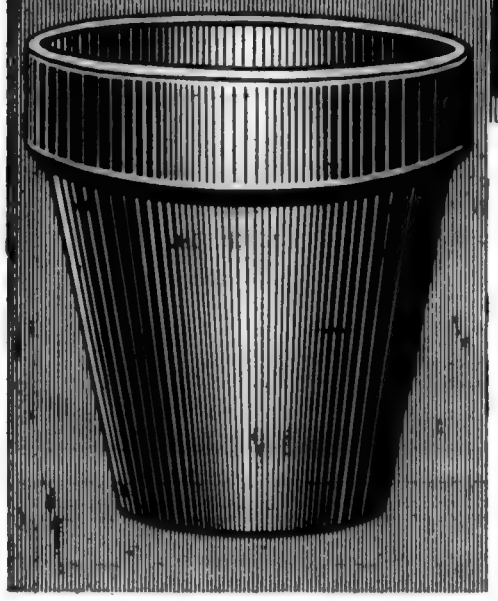
RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

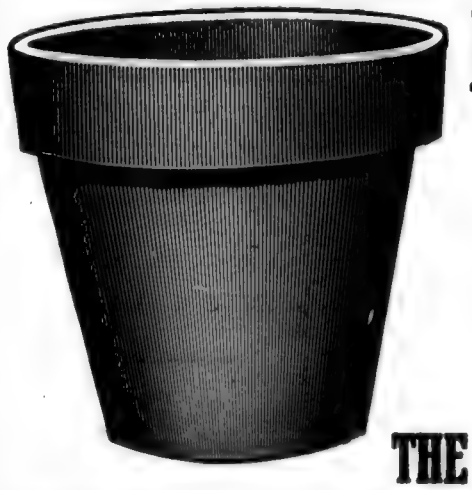
Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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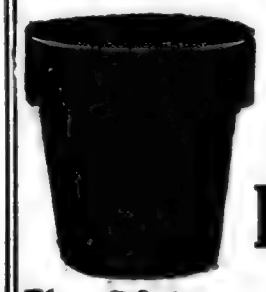
Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works
SO. ZANESVILLE, O.

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New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	5.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.50	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents

Our Specialty: Long Distance and Export Trade.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

Greenhouse Material and Hotbed Sash



IT WILL BE to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient;** at the same time it is **inexpensive.**



A. DIETSCH COMPANY, 2640 Sheffield Avenue, CHICAGO

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HOMELAND, GA.

Owing to the unusual amount of rain this winter, vegetation of all kinds is backward. This is a great sweet potato plant section, and all plantsmen are getting busy bedding sweet potatoes.

Last year J. L. White planted several thousand gladiolus bulbs, mostly America, Francis King, Augusta and Independence, for the purpose of experimenting in shipping the spikes north to some of the big cut flower markets. This proved a success far beyond his expectations and has encouraged him to plant a much larger number this year, which he has already done, expecting them to bring him in good prices for Memorial day. He finds that the bulbs grow to perfection here and that most of them measure four inches across, with no fertilizer, little cultivation and no irrigation.

On 500 violet plants set out in September, Mr. White has picked 20,000 blossoms and they are still blooming and were only cultivated twice. He grows the singles for northern markets. Outdoor roses bloom here almost continuously the year around. This is a great place also for watermelons; carloads of the finest melons are shipped to the north. The soil and climate are the best of their kind for most varieties of garden truck and flowers, as the location is almost on the north Florida line. Strawberries are in full bloom, with many half-grown berries showing on the vines. A big acreage of watermelons will be planted this year. The soil and climate are well adapted for Satsuma oranges and paper-shell pecans.

B. A.

NICOTINE 40%

QUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
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WRITE FOR PRICES

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.

...THE...

REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

531-537 Plymouth Pl., CHICAGO

Three Valuable Horticultural Helps for 100% Efficiency

I. Zenke's Compound Plant Insecticide

An exceedingly powerful liquid contact Insecticide for the destruction of greenhouse pests, including White Fly and Scales. **1 Gallon** (sufficient to make 25 to 30 gallons), **$1.25.**

II. Zenke's New Plant Life

The great liquid fertilizer and stimulant. A most valuable chemical concentration on a phosphoric base, effecting rapid and vigorous growth without softening. Not merely a fol age stimulant, but a strength, flower and fruit producer. **1 Gallon** (sufficient to make 300 to 600 gallons), **$2.50.**

III. Zenke's Liquid Fungicide

An absolutely reliable remedy for preventing and curing fungoid diseases, as Rust, Mildew, Black and Brown Rot, Leaf Spot, Scab, Blight, etc. **1 Gallon** (sufficient to make 45 to 50 gallons), **$2.50.**

Beware of imitations. There are others. Our goods have stood the test. The name of "Zenke's" stands for highest efficiency. Used exclusively by all who have given it a **fair trial.** Order today. Enclose check or money order. **Put up in 8-oz. cans for retail trade.** **Write for prices.**

F. O. B. Chicago.

ZENKE'S LABORATORIES

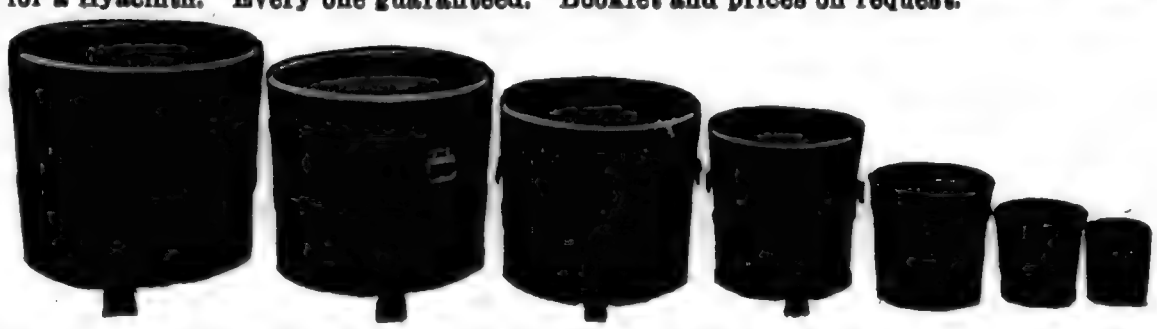
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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 96 and 97.

F. W. ROCHELLE & SONS, Chester, N. J.

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THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

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Wagner Plant Boxes

are the best and cheapest in the market for Palms, Boxwod, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio.

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LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can.....5.50
1-lb. can.....1.50
¼-lb. can.....50

THRIPS - APHIS

288 sheet can.....$7.50
144 sheet can.....4.00
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YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

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Aphine

The insecticide that kills plant lice of every species.

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R.R. Philadelphia, Pa.

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Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

SEE THAT LEDGE.

Pat. Sept. 18 1900



USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

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SPRAYER NOZZLE

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.

PITTSBURGH CUT FLOWER CO., 121 Sandusky St., Pittsburgh, Pa.

LEMON OIL CO'S STANDARD SOLUBLE IN WATER NO ODOR INSECTICIDE NO POISON

Guaranteed under the Insecticide Act, 1910, Serial No. 321.

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 35c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.



TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

MILWAUKEE.

The Market.

St. Valentine's day gave quite a little impetus to general business, relieving to some extent the stagnation under which the florists' business has been laboring for some time. There was a large demand for violets and the stock was in sufficient supply to meet all demands. Single violets were scarce, but the supply of the double variety more than made up for lack of singles. The sale of this stock was brisk and brought fairly good prices. There was also a large demand for red carnations and these moved exceptionally well. There were plenty of carnations and all colors moved well, but reds were in extra demand. The prices were somewhat better than usual. Roses have shortened up, especially the fancy varieties. Pink and white Killarney in longer grades were most plentiful. Short stock was cleaned up quickly each day and trouble was experienced in meeting the demand for roses in general.

Tulips, daffodils, narcissi, etc., are fine and there are plenty to go around. Valley is short this week. There does not seem to be much extra demand, but, owing to the unusually dark weather, the cut is smaller than it has been for some time.

On the whole, St. Valentine's day business was quite satisfactory from a sales standpoint, but the amount of money received was away below normal.

Various Notes.

Mr. McDonald, manager of Gimbel Bros.' flower department, states that business has been so satisfactory since the inception of the flower department that this firm is going to enlarge the business materially in the near future. The space devoted to flowers will be more than doubled and will give ample room for a fine display of stock.

Miss Schneider, with the Holton & Hunkel Co., spent the week end at Madison, Wis., where she attended the "Prom" and other festivities at the university there. H. J. S.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00 postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt
"Could not get along without them." S. W. Pike

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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SUPREME CRIMPED INVISIBLE

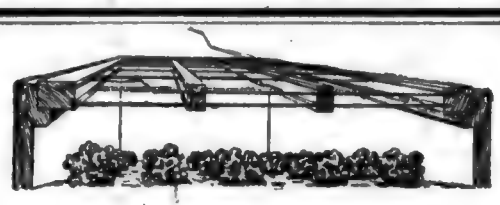
CARNATION STAPLES

35c per 1000 3000 for Postpaid $1.00

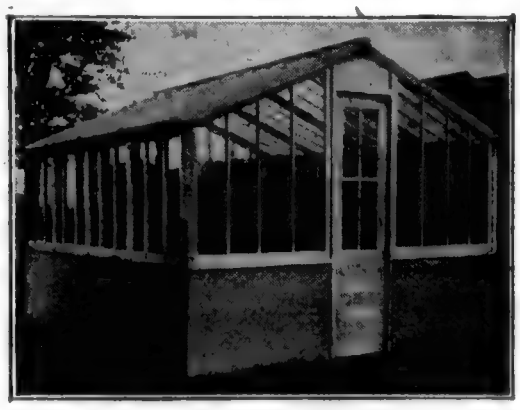
For Repairing Split Carnations. Samples Free.

F. W. WAITE, 86 Belmont Ave., Springfield, Mass.

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Two layers of glass instead of one



One small inexpensive greenhouse made of Sunlight Double Glass Sash.

Get our catalog

This book points the way to bigger profits in gardening. It gives the actual experience of growers all over the country—tells how they, with the aid of Sunlight Double Glass Sash grew bigger, stronger, earlier plants which yielded the big, early market prices.

This catalog is *free*. If Prof. Massey's booklet on the care and use of a hot-bed, cold frame or a small greenhouse is wanted, send 4c in stamps.

Early plants make the profitable garden

You cannot possibly have vegetables ready for the early prices or flower beds to bloom right unless you use hot-beds and cold frames for starting and expediting them.

Now is the time

Sunlight Double Glass Sash make the earliest and strongest plants at the least cost of labor and money. They are complete *without* mats or shutters. As they are never covered the plants get all the light and warmth that the sun affords and are secure against the cold night and day.

Expert gardeners and florists, men who know from experience, look upon the Sunlight Double Glass Sash as the standard of efficiency in gardening.

Immediate shipment is made and freights are equalized to the customer according to the distance. Ask about this when you write—and write today.

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948 E. Broadway Louisville, Ky.

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Make Your Profits Greater

By using **Magic Brand Fertilizer,** which is the ideal plant food. Will you not spend one dollar to make two? Send for a trial order—you will be convinced.

Chicago Feed & Fertilizer Co.

810 Exchange Ave., Union Stock Yards, CHICAGO

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SHEEP'S HEAD BRAND TRADE MARK NATURAL GUANO CO. AURORA, ILLINOIS

IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



THOMSON'S CELEBRATED MANURES

Our Manures are the direct result of many years' practical experience in all branches of gardening. Our VINE, PLANT and VEGETABLE MANURE is unrivaled for all fruit-bearing, foliage and flowering plants—lawns—vegetables, etc., etc. Our SPECIAL CHRYSANTHEMUM and TOPDRESSING MANURE is an excellent stimulant for all pot plants during the growing season. Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers.

WM. THOMSON & SONS, Ltd.
Clovenfords, Scotland

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TO USE



WIZARD BRAND MANURES

Dry, clean, convenient highly concentrated.

Sheep or Cattle MANURES

Pulverized or Shredded

Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for

WIZARD BRAND

The Pulverized Manure Co.

33 Union Stock Yards, Chicago.

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WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY

Gen'l Offices and Factory
ELIZABETH, N. J.

New York Office 1170 Broadway
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Philadelphia Office 40 South 15th St.

Mention The Review when you write.

E. T. Barnes Says:

Gladiolus Bulbs Grown Under the Skinner System of Irrigation Were Three Times Heavier Than Others.

Mr. E. T. Barnes, of Spencer, Indiana, writes us these convincing facts about his success with the Skinner System of Irrigation, in the driest weather for years.

"We grew Gladiolus last season, under Skinner System of Irrigation, and also under the old-time irrigation of running the water on the ground. Then side by side with this, we grew gladiolus without irrigation. After our crop was harvested we made our tests. Of course, you will understand we had a very severe drought in this section last season.

From our planting stock of gladiolus planted at the same time, under the three conditions above named, and harvested at the same time, each being plowed the same number of times, the following result was obtained:

Bulbs irrigated by The Skinner System of Irrigation averaged three times the bulk of those grown without irrigation.

We had practically no increase in bulblets from the non-irrigated stock; and those irrigated by Skinner System had approximately seven times the increase over those irrigated by the old-time method."

SPECIAL OFFER

We will furnish, complete, a line of Skinner System, with pipe drilled and cut to length; quick acting couplings, brass wheel roller hangers, Skinner System fittings and standard fittings, complete (except stakes to put it on), ready to connect to water. Waters a strip 60 feet wide.

50-foot line, $11.75 f. o. b. Troy, Ohio
100-foot line, $23.00 f. o. b. Troy, Ohio
Odd lengths above 50 feet, at 25c a foot

For $125 f. o. b. Troy, Ohio, a complete acre plant with fittings, same as single lines, except with standard couplings; also feeder across field, and risers cut to length. Four sprinkling lines, 210 feet each. Waters a square acre.

For special sizes of field, send us plan and we will figure it for you.

For the use of the Skinner System of Irrigation, in a large way, it is often cheaper to purchase Skinner System supplies from us, and then pipe and standard fittings, locally.

If the above propositions do not fit your needs, write us and let us figure over your requirements.



SKINNER SYSTEM OF IRRIGATION

SKINNER IRRIGATION CO.
TROY, OHIO

Aetna Brand Tankage Fertilizer

Is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used.

Farmers and Florists Fertilizer Company
809 Exchange Ave., Room 5, U. S. Yards,
CHICAGO, ILL.
Telephone—Drover 1932.

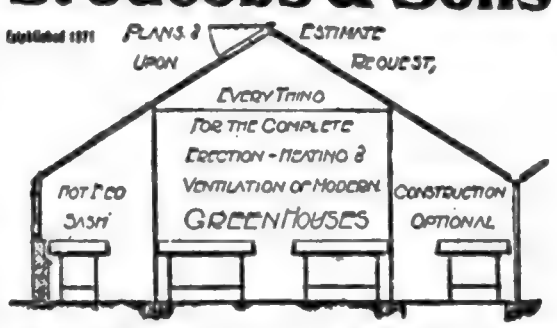
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50/ SQUARE DEALING FERTILIZER /50

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Materials. Tel. H. P. 5676

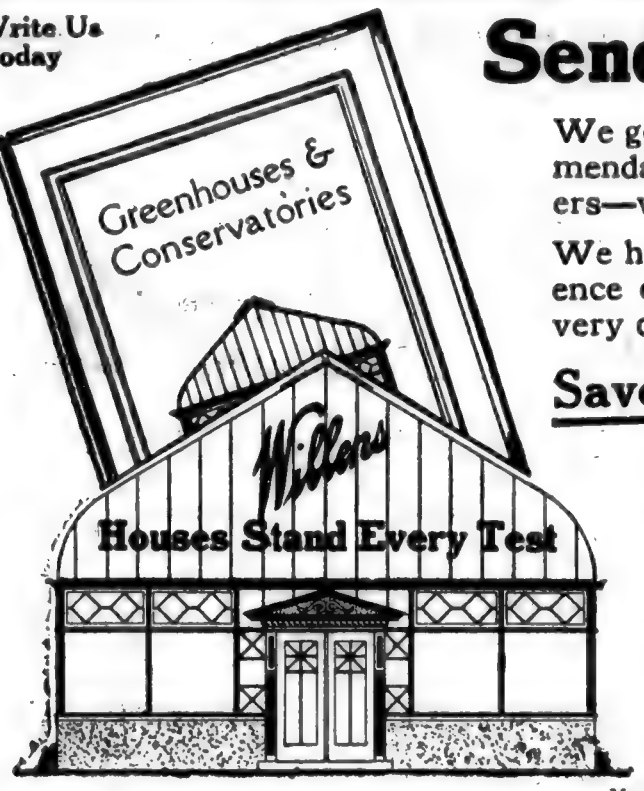
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S. Jacobs & Sons



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Send for Our Latest Catalogue

We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

We have received absolutely no correspondence expressing dissatisfaction on price, delivery or quality of construction.

Save 10% to 20% on Greenhouses

Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service.

"We Understand Our Business Thoroughly"

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

WILLENS CONSTRUCTION CO.

Long Distance Phones:
Lawndale 757—Harrison 7073

1527-S. Spaulding Ave., Chicago

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Business had smooth going last week, the demand, accelerated by several large funerals and a few pre-Lenten festivities, having kept pace with the supply. St. Valentine's day brought a splendid call in special lines. Roses, sweet peas and daffodils are coming more plentifully and relieving the pressure. Nearly all of the growers are preparing for Easter and the outlook at present is for a good supply.

Various Notes.

The Hoffman Co., of Pawtucket, has some excellent cyclamens in 6-inch pots in full bloom. It had a special sale at one of the large drug stores in this city February 13, handling several hundred plants.

E. G. Brooke, Jr., T. R. Peterson and Joseph E. Koppelman were members of the reception committee of Providence Lodge of Elks at the housewarming and dedication of the new Elks' Home last week. The floral decorations were contributed by Smith the Florist and T. J. Johnston & Co.

Elmer W. Tyler, of Joseph Breck & Sons, and Mr. Strumph, of H. M. Robinson & Co., Boston, were business callers in this vicinity last week.

William Cohen, recently with Smith the Florist, is now associated with Fred Hoffman, Pawtucket.

O'Connor had two large decorations at the Churchill House last week.

Louis J. Reuter, of Westerly, was a visitor in New York and Philadelphia last week.

William N. Craig, of Boston, will be the lecturer at the next meeting of the Rhode Island Horticultural Society.

The annual election of officers of the Greystone Horticultural Society was held last week, with the following result: President, E. Hodgson; vice-president, S. Wood; secretary, T. Brooks; treasurer, J. Briggs; exhibition committee, N. Northrup, W. Hewitt, W. Robertshaw.

The Esmond Horticultural Society held its annual meeting last week, at which the following officers were elected: President, W. Norton; secretary, R. Craddock; treasurer, R. Bottomly.

W. H. M.

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THE FLORISTS' REVIEW

HANGING OUT ALL THE WASH

William Scott, the florist-philosopher, used to say, "Wash all you've got, and hang out all you wash." The linen on the line is what many of the neighbors judge your family by. Your particular public sizes you up the same way. Do you take the trouble to show them you've got the goods?

PERHAPS some Greek philosopher or Hindoo moralizer was the first to spring the remark about "putting one's best foot foremost," or a phrase to that effect. It was more than nineteen centuries ago that one of the world's greatest epigrammatists made the well-known statement that the place for a lighted lamp is not under a bushel, but on a stand, where it may be seen by all. The idea expressed by William Scott's housewifely metaphor is, most assuredly, old. It is familiar to everyone. But how about its application?

Another Story.

That, in the old phrase, is another story. All that is preached is not practiced, not by several miles, and although the soundness of this idea is quite generally recognized, its application is far from general. Of course, there is such a thing as going too far, as a rather joggled-up passenger remarked when the skyscraper elevator slipped its cable at the tenth floor and hit the concrete at the second basement. Some people have such facility in putting forward their best foot that they appear to be one-legged, for you never see the other foot at all. But such as these are happily becoming fewer, for they find that that foot is likely to be impeded with a ball and chain.

But these gentlemen, like the flowers that bloom in the spring, have nothing to do with the case. There is a legitimate distance which one's best foot may be advanced, and the business man who does not take a step in that direction is as much to be reprehended, though not in the criminal court, as he that goes too far.

This withholding of the better extremity is prevalent among retailers in this trade mainly because of the nature of the stock that is handled. The dry-goods man spreads his wares all over the place. The grocer's goods overflow onto the sidewalk in front of his store; sometimes it is hard to confine him so that the pedestrian has passage. Their lines are staple and not immediately perishable. The florist must sell his blooms within a limited time, or consign them, at a loss to himself, to the waste heap.

Where Caution Leads.

It is only natural, therefore, that there should be the temptation to get along with as little stock as possible. Indeed, some misguided aspirants to the retail trade occasionally appear who think they can take an order and then chase to the wholesaler for the flowers to fill it. These unfortunates soon learn their mistake, being either speedily converted or obliged to retire till they learn better.

There is a larger class, however, consisting of those who, being naturally cautious and having a limited trade, try to get along with just so much stock, figuring that they are thus avoiding the loss of wasted stock. They never figure what may be their loss in wasted trade through this economy.

Whether these figure on them or not, there are certainly customers lost by their meager showing. When a passer-by views a window and sees therein a few vases of flowers, or, gazing into the store beyond, sees only a few plants and vases in addition, he mentally classifies that store and its proprietor. When he passes another store, where there seem to him to be flowers of all kinds in abundance, he mentally classifies that store and its proprietor. But the two stores are not even in the same drawer in the filing cabinet of his brain.

False Economy.

When this same person, who is every one that passes your store, is going to buy some flowers, whither does he wend his way? To that place, naturally, where he, or she, believes he, or she, will have the largest and best choice. There is, too, always the idea lurking somewhere in this person's head, that he will get better for his money at the store of strong showing.

Now, as a matter of fact, the store of the bare look may have in its cool cellar, out of sight, more than in the entire store that appeared so well supplied. At any rate, it is quite possible that its prices, quality, service and assortment are on a level with the other store's. But it lost that customer. And how many more, for the same reason?

If a florist saves a few flowers and loses a few customers, where is his saving, compared to the neighbor who lost the few flowers and gained the few customers? The latter might, indeed, not class the item as a loss, but place it in the advertising expense account. For if ever advertising pays, it is that which consists of making an effective show of stock, even if the icebox and cellar, like the wife's linen closet, be emptied in the process.



How Penn, of Boston, Showed 6,000 Roses One January Day.

PENN'S STRONG SHOWING.

On a day in the latter part of January, when roses were scarce in Boston, Penn had a display in the refrigerator that could not but attract the attention of those who came into the store, for every inch was taken up with roses. This refrigerator, 6 x 16 feet, with a glass frontage nine feet high, held that day, according to H. S. Rogers, 6,000 long-stemmed roses, in twelve varieties. They were: Cardinal, American Beauty, Hadley, Prince d'Arenberg, Black Prince, Killarney, Killarney Queen, Killarney Brilliant, Sunburst, Mrs. Aaron Ward, Mrs. Charles Russell and Mignon. How the display looked to visitors may be seen from the illustration on the preceding page.

In the adjoining store, a refrigerator of about the same size held carnations and other flowers. In all, Penn has three display refrigerators on the street floor and three vaults in the basement in which are carried the regular daily stock. That is why this firm maintains that its variety of flowers and plants is larger than in any other retail store in New England.



Music and Flowers, the Ideal Combination, at John Scott's, Huntsville, Ala.

EASTER OSTRICH FLOWER FAN.

The accompanying illustration shows a pleasing novelty intended for the Easter season. It is a pure white fan of ostrich feathers, that may be used as a shield. In the picture, it has been made the background for a cluster of Sunburst roses, which the introducers, the M. Rice Co., of Philadelphia, selected as the flower that would be especially effective with it.

AMERICAN ROSE SOCIETY.

The annual meeting and exhibition of the American Rose Society will be held in Horticultural hall, Boston, March 18 to 21. The New York flower show at the Grand Central Palace occurs March 17 to 23.

It has been arranged to stage roses at these exhibitions to conflict as little as possible and the American Rose Society wishes to call attention to these dates: Roses in pots and tubs will be staged at Boston on Thursday, March 18. All cut roses will be staged on Friday, March 19, on which day the annual meeting will be held, at 3 o'clock.

At the New York flower show all pot-grown roses will be staged on Wednesday, March 17. All classes of cut roses, except the special class for display of 1,000 blooms, will be staged on Thursday, March 18. This special class will be staged on Saturday, March 20.

This arrangement allows an exhibitor the opportunity of exhibiting in New York on Thursday and in Boston on Friday. It allows visitors from a distance the opportunity of participating in both the New York flower show and the American Rose Society's annual exhibition, which, in conjunction with the spring show of the Massachusetts Horticultural Society, will be especially attractive.

The American Rose Society invites your attendance and your exhibit. Schedules may be obtained from Benjamin Hammond, Beacon, N. Y. We trust that our exhibition will be a credit to the American Rose Society and worthy of the excellent premium list prepared.

Wallace R. Pierson, President.

MUSIC AND FLOWERS.

A combination that ought to work well is found in Huntsville, Ala., where John Scott's flower shop shares a store room with a grafonola parlor, as is shown in the accompanying illustration. It is in the new Twickenham hotel block. Whether the people buy grafonolas or not, or only come in to listen to the music, they evidently buy flowers, for John Scott says it is a "great combination."

PREPARATION OF SOIL.

Please advise me as to the best way to prepare a piece of ground to have soil suitable to grow a general line of cut flowers under glass. The ground was an old prairie pasture of the common black loam variety, by experts said to be somewhat rich in acid and unfit to grow some kinds of crops in unless limed to some extent. It was plowed the first time in the spring of 1914 and kept free from weeds by harrowing and dragging several times last summer. Early last fall a crop of cowpeas was sowed and turned under late in the fall, when rye was sowed. This came up nicely and is green now. The location is Missouri. How shall I proceed with this ground this spring and summer so as to have the best possible soil for the greenhouses in the summer of 1916?

C. A. C.

You have been following the best possible course in preparing your soil. You can easily test for acidity with blue litmus paper. Moisten some of the



Sunburst Roses Against White Ostrich Feather Fan as Shield.



Store of the McIntyre Floral Co., at Nashville, Tenn.

soil and cover the paper with it. If it causes the paper to turn pink, your land needs lime and 2,000 pounds per acre will not be too much to apply. Autumn is the best time to apply the lime. Do not use it when applying barnyard manure, or you will lose much of the nitrogen from the latter. The rye and cowpeas will add considerable humus to the soil. What you now need more particularly is fiber and, if you had seeded your land down to timothy or a mixture of grass seeds last fall and left it in grass until the spring of 1916, you would have put considerable fiber in your soil.

Spring in your state is not a particularly good time for sowing grass seed. Therefore, the best thing would be to continue on much the same lines during the present year. Plow in the winter rye and, after a thorough cultivation, sow down with cowpeas or soja beans. Either one is good and will put a lot of nitrogen into the soil. Plow these in when they have made their growth; then lime, if a test proves that your soil needs it. Cultivate thoroughly for a time to keep down weeds; then sow with rye again. In spring, plow the land and mix with well rotted manure for greenhouse use. The mixing can be done right on the field.

C. W.

NOTED NAME OF NASHVILLE.

Three years ago, early in 1912, the firm then known as McIntyre Bros. bought an old dwelling at a low price on a live business street of Nashville. A coat of cement on the brick walls, the installation of a store front and the addition of a curved-eave conservatory made it one of the best flower stores in town. Not only has the property proved its value as a flower store, but as a real estate investment it proved a good one, as it is now worth three times what the firm paid for it in 1912.

The brothers have incorporated since they purchased this store and now form the McIntyre Floral Co. The members of the firm at the time of its incorporation were Dan McIntyre, Thomas McIntyre, Nellie McIntyre and William McIntyre. Its capitalization was then $37,000. Since that time the company has added largely to the area of the greenhouses, which are on the Hillsboro road.

SOLID CROSS ON PILLOW.

Those who look to illustrations in The Review for suggestions in the making up of funeral pieces will find something worth examining in the illustration on this page, showing a solid cross on a pillow. The piece was made recently by the Hill City Greenhouses, at Forest City, Ia., of which Willard Secor is proprietor and C. B. Simons manager. Chrysanthemums, roses, cycas leaves, ferns, asparagus and a little alyssum were used in its construction.



A Solid Cross on a Pillow.

MAINE FLORISTS TO ORGANIZE

Alexander Lurie, instructor in floriculture and landscape gardening in the horticultural department of the University of Maine, at Orono, is one of the most active participants in the movement to organize a state association of florists. He announces that a meeting for the purpose of completing the society's formation will be held at the College of Agriculture, Orono, March 10, during Farmers' week.

Though the chief object of the meeting will be this work of organization, the gathering will take the form of a typical all-day convention and exhibition. There will be exhibits, says Professor Lurie, from the florists of Maine and from several members of the trade outside the state. An interesting program of addresses and discussions has been arranged, as follows:

Opening address, by Alex. Lurie, Instructor in Floriculture, University of Maine.

Organization of Florists' Society.

"Educational Problems in Floriculture," by Prof. E. A. White, Head of Department of Floriculture, Cornell University.

"Carnations," by C. S. Strout, Biddeford, Me.

"Hothouse Fruits as a Commercial Value," by J. H. Stalford, Bar Harbor, Me.

"Private Estate Gardening," by W. T. Burton, Superintendent, Kennedy Estate, Bar Harbor.

"Greenhouse Heating," by F. J. Elder, Manager Lord & Burnham Co., Boston Branch.

Round Table on Greenhouse Diseases, conducted by Dr. W. J. Morse, Plant Pathologist, Maine Experiment Station.

CHRYSANTHEMUMS

PLANTING POMPONS.

How many plants of pompon chrysanthemums would it take to fill a bench 4x20? Kindly give us the names of three good commercial varieties, with their colors. What is their average height and how far should they be set apart? E. C. C.

We plant our pompons a foot apart, which would give E. C. C., in his measurements, twenty plants in a row or eighty plants in the bench.

There are, of course, many varieties that can be grown. Three good commercial sorts are Golden Climax, deep yellow; Queen of the Whites, and Lillian Doty, pink. Two and one-half to three feet is sufficient room for Golden Climax and Queen of the Whites, but Lillian Doty will run up to four and one-half feet. This latter variety is so wonderfully fine that it is becoming exceedingly popular. If E. C. C. does not wish to allow this head room, Dawn, Rita or Ruth will make a good substitute so far as color is concerned.

Chas. H. Totty.

TILE DRAINAGE IN MUM BEDS.

I am planning to put tile drainage in some beds on which to grow chrysanthemums. The beds are 5 x 45 feet. Will you tell me how many rows of drainage tile, and what size, should be put in each bed? Please inform me, also, whether the same sort of drainage would answer for carnations.

H. A. C.

I think nearly every florist who uses ground beds has come to the conclusion that he does not need any drainage tile at all; most growers seem better satisfied with a bed that has eight inches or more of gravel stone, or ashes with a lot of clinkers in them, which furnish ideal drainage without any further trouble. Ashes are the cheapest thing one can use, as there are generally plenty of them lying around in greenhouse establishments. A bed so prepared, with about six or seven inches of good soil on top, seems to be the best form of ground bed.

Personally, in growing chrysanthemums I would prefer to have the stock planted on raised benches—the usual benches with 6-inch boards for the sides, allowing four and one-half inches of soil. This is not saying that mums cannot be successfully grown on solid beds, but when they are grown in raised benches the roots are more directly under control and consequently are easier to handle. Ashes for drainage, as described, also furnish an ideal bed for carnations. Chas. H. Totty.

CHRYSANTHEMUM SOCIETY.

Annual Meeting and Exhibition.

The fourteenth annual meeting of the Chrysanthemum Society of America will be held at Cleveland, O., November 10, 1915. The annual exhibition, in conjunction with the Cleveland Florists' Club, will be held at the same place November 10 to 14.

An exhibition of chrysanthemums under the auspices of the Chrysanthemum Society of America in conjunction with the gardeners and florists of the Pacific coast will be held at the Panama-Pacific international exposition, San Francisco, Cal. The date and other details will be announced later.

Chas. W. Johnson, Sec'y.

SEEDS FAIL TO GERMINATE.

I wish to learn how to grow campanulas from seed. I have planted the seeds several times in flats in my greenhouse, giving them the same treatment as I give other flower seeds, but have never succeeded in getting them to germinate. I also wish to know how to grow lantanas. I made two plantings of lantana seed last year, but had no success. I have tried several times to grow lemon verbenas from seed, but this, too, refuses to germinate for me. Do you think the seeds are probably poor or that I do not understand how to handle them? J. E. C.

The seeds of some campanulas are slow to germinate, but I presume you refer to C. Medium, better known as the Canterbury bell. Its seed is among the easiest of flower seeds to start and I cannot imagine how you could fail with it, provided, of course, that your seed is of good quality. Neither should there be any trouble in raising lantanas, although the bulk of these plants are now raised from cuttings. Lemon verbena seed is somewhat uncertain. The demand for it is light and dealers may carry stock over from year to year. The best way to propagate lemon verbenas is from cuttings rubbed off with a heel, taken from dormant plants which had just started into growth. Be sure you buy the best quality of seed of whatever plants you need. Cheap seed is always the dearest in the end. Make a nice, even surface for your campanula seed and give it an extremely light covering of fine, light soil before watering. A temperature of 60 degrees at night, shade from all sun and careful watering are necessary to successful germination. C. W.

NOTES FROM FOREIGN LANDS



Mechlin, Belgium.—What has been described as the "rain of shells" that fell here, completely destroyed many of the greenhouse establishments beyond hope of repair. One bomb was sufficient to destroy one range of two houses and its boiler plant. The Buelens establishment, covering almost eight acres, was three-quarters of it shattered to bits by eleven bombs.

Yokohama, Japan.—The giganteum crop is reported to be about seventy per cent of normal only, and large sized bulbs will be especially short. Magnificum and rubrum will also be short, from present indications. It is stated that freight rates via the Panama canal have been advanced twenty-five per cent and ten per cent since January 25. This knocks all the saving and more, too, out of Japan bulb shipments that way, and the old routes will be cheaper now. The same advance in freight rates has been made via Suez canal to New York.

Paris, France.—Despite the great number of men belonging to the nursery trade who are at the front, the Paris flower markets go on pretty much as usual, as it is generally the wife of the proprietor who looks after the sale at market. The decision of the Chambre Syndicate des Fleuristes de Paris not to buy any forced lily of the valley, in order to avoid the possibility of the entry of German pips, under any pretext, is well maintained. For this reason none have been forced even by the nurserymen who had received pips before the war.

Mechlin, Belgium.—Growers are in a state of indecision in regard to continuing the cultivation of certain lines on account of the uncertainty of a market for their products and on account of the high price of coal, now 50 to 60 francs per thousand kilos, or, roughly speaking, $10 to $12 per ton.

London, England.—One of the interesting developments of the war has been the disclosure of quantities of valley pips "guaranteed English, Dutch or Danish grown." Few had appreciated that there were so many pips grown outside of Germany, and some still are skeptical.

Darmstadt, Germany.—"At the beginning of the war," says Ludwig Heyn, councilor of commerce and proprietor of the seed business of Conrad Appel, established in 1789, "our seed trade, as well as all other trades in Europe, was quiet, especially at first, during August and September. About half of my assistants and a certain number of my workmen left my office to enter the army, and even now a few are leaving every week to join the colors. Notwithstanding, I was able to continue my business in a regular manner, with my older clerks and workmen. The crops of nearly all grass seeds were good and above average and, although the war had just started when the seeds had to be harvested, the crops were brought in safely with the help of women and older men. Recleaning has been completed only a little later than usual."



PROGRESS OF THE SWEET PEA.

Probably no flower has made greater advancement in popularity in the British Isles during the last ten years than the sweet pea, and its progress has only been slightly less noticeable in the United States and Canada.

In looking back to the time when Henry Eckford was assiduously devoting his energies to the extension of the range of colors on the type then existing, and known as the grandiflora, as now distinguished from the present-day Spencer, one cannot help wishing, from a commercial point of view, that at least half the amount of skill and labor had been expended on the cultivation of the older favorite that has been lavished on the Spencer; the results would have greatly enhanced the reputation of our old friend. But, unfortunately, the real science of cultivating the sweet pea was either not understood or was not systematically taken in hand until the Spencer type came into being. Its advent awakened public interest and general enthusiasm among florists in favor of a flower which had, in a comparatively short space of time, emerged, as it were, from a thistle to a rose.

The writer has many pleasant memories of his early efforts in connection with the production of sweet peas for the English markets, and he also has recollections of many sad disappointments during the first two seasons, in his endeavor to produce flowers of sufficient merit to command a ready sale and bring fair returns for the outlay. There is no place like a good flower market to make a man feel small, when he sees his produce by the side of that of hundreds of competitors who have long been successful in the business. But "Nil desperandum" is a good motto for all workers who would see the consummation of their ambitions.

There is undoubtedly a great future for the sweet pea. What would the average public be prepared to pay for sweet peas with 26-inch to 30-inch stems, surmounted by five or six well developed blooms? This will sound rather visionary to some, and perhaps beyond the range of possibility, but nevertheless it has been and is being done. When flowers of such merit are produced in sufficient quantity, we may then look with some degree of certainty to seeing the sweet pea classed with the rose and carnation and bringing the same returns per hundred as these two flowers. H. M. Swain.

SWEET PEAS FOR SEED.

Please advise us how to save seeds from sweet peas. We have the Australian new winter-flowering Spencer varieties and wish to save as much seed as possible. Would you allow every flower from the beginning to produce seeds? All the flowers are perfect. As soon as the flowers wither, the stem and all drops off. What is the cause of this and is there any way to prevent it, or do first flowers usually do this?

H. L. & S.

Conditions under glass are purely artificial and sweet peas will not set seeds so freely at this dark season of the year as when the temperature is higher and the days longer. Some of the earliest flowers are sure to fall off. As we get warmer weather and you can ventilate more freely, the flowers will set much better. C. W.

FORCING FRUIT BLOSSOMS.

Will you kindly tell us how long it takes to force plum, apple and cherry blossoms after bringing the plants inside? T. N.

Plum, apple and cherry flowers will open within a month after housing. Give them a temperature of 60 degrees and syringe freely. Move them into a cooler house as the flowers show color; this will give the blooms more substance. C. W.

FAILURE WITH RANUNCULI.

Please give me some instructions on the growing of the ranunculus, as I have failed with it several times. Will it do to plant the bulbs now?

W. A. W.

I presume W. A. W. refers to the cultivation of ranunculi indoors, since they would not be hardy in his section of Ohio. His previous lack of success might be due to putting the bulbs in a warm house. If they are potted now in sandy loam and kept in the coolest house on the place, say the violet house, there is no reason why they should not bloom about the end of April or early in May.

If they are to flower outside, plant them as soon as the frost is out of the ground, about two inches deep. It is always considered that ranunculi like a light, sandy soil. If planted outdoors, they should be lifted in the fall before the frosts.

Chas. H. Totty.



Des Moines, Ia.—A flower store will shortly be opened in the Shops building by U. L. Crawford. Mr. Crawford recently made a trip to Chicago to purchase supplies and fixtures.

Hinsdale, Ill.—That a stylish store steams up sales is the belief of Fred C. Morris. He has an excellent stand, just across the street from the railway station. The building is still comparatively new and Mr. Morris is careful to change his window display every few days. At the present time red begonias flag the attention of the passer-by.

Shenandoah, Ia.—The store and greenhouse of the Shenandoah Greenhouse which are being erected in the central part of the city are nearly completed, and O. B. Stevens hopes to be well settled before Easter trade begins. The present establishment in the southeastern part of the city will still be used. At present, says Mr. Stevens, the demand for stock is greater than he can supply without buying from wholesale houses.

Peoria, Ill.—Otto Von Siebenthal and John A. Nelson, who recently took over the Rue Floral Co., have removed the store from 301 Jefferson avenue to 408 Main street, where they have an excellent equipment. Otto Von Siebenthal has been in charge of the store for some years, and John A. Nelson is the practical man in charge of the greenhouses at 1101 Fifth street. Both men are well known in a business way throughout the city and each has demonstrated his ability in his own line.

Grinnell, Ia.—A stopped-up sewer near by has kept Wm. Bader's force busy bailing out the cellar. The water crept over the boiler grates February 13, but no harm was done.

Houston, Tex.—Robert C. Kerr is installing a tile irrigation system at his nurseries, which cover ten acres and are located five miles southwest of the city. Saturday flower sales, with special prices on certain flowers each Saturday, are attracting considerable attention at the store.

East St. Louis, Ill.—Miss Lucy Doussard, 309½ Collinsville avenue, has purchased the Paul Slack florists' business at 314 Collinsville avenue, and will consolidate the two concerns. Miss Doussard, who is the only lady member of the Commercial Club, states that the season has been the best in the history of her business and that there are all indications of a continuance of the prosperity. She now has three assistants.

Osage, Ia.—T. B. Sargeant, of Vinton, has traded his 270-acre farm for the greenhouses and business of Walter S. Hall, whose health has made it necessary for him to give up his present work. The business was started in 1885 by Mr. Hall and his brother William, who later moved to Iowa Falls. There is about 25,000 feet of glass, covering 15,000 square feet of concrete benches. Mr. Hall has not yet decided what he will do; for the present he and Mrs. Hall will make their home on the newly acquired farm.

Legislation and Legal Decisions

EFFECT OF SALE OF GOOD WILL.

When a florist sells his stock, fixtures and good will, without any express agreement as to whether he shall be at liberty to set up a competing business, question may afterward arise as to how far his successor can restrain his competition. The decision in the case of Ranft vs. Reimers, 200 Illinois Supreme Court Reports 386, shows the state of the law on this subject. These rules of law were laid down in this case: Mere sale of the good will of a business does not preclude the seller from afterwards establishing a competing concern; there must be an express agreement not to compete. Nor will the seller be prevented from using his own name in resuming business, unless it clearly appears that there was an agreement to the contrary. On the question of soliciting former customers, the court said:

"In England it seems to be settled that the vendor of a good will is not entitled to canvass customers and solicit them not to deal with the purchaser, but to deal with the vendor. The vendor will be restrained from such conduct by injunction. In this country the authorities are not agreed. In some states it is held that the purchase of a good will does not carry with it any obligation not to lessen its value by interference with it unless there is an express agreement to that effect, provided that the vendor does not hold himself out to the public as continuing the business which he has sold. In these states the seller may set up the same business in the same vicinity, and canvass the customers of the house, with the effect of destroying the good will. The English view, which we are inclined to regard as the more just and equitable, is adopted by other authorities.

"We do not think that the defendant ought to be allowed, after selling and warranting a good will to complainants, to purposely endeavor to prevent their receiving the benefit of it, or to attempt to disturb them in its enjoyment. The locality chosen by her was not near enough to have that effect. But to canvass old customers of the firm and endeavor to dissuade them from continuing to deal with complainants was a direct interference with the property which defendant sold, with the purpose of destroying it and preventing complainants having the benefit and advantage of it. The attempt to appropriate the telephone number which had been used in the business sold, and by which a large part of the orders had been accustomed to come, was of the same character." S.

A HOUSE OF DAPHNE ODORA.

There are just a few of us who know that R. G. Hanford, of Norwalk, Conn., is selling agent for a greenhouse place devoted to daphnes; in fact, there are a great many of us who have never seen a daphne and only know that it was one of the flowers used by the last generation of florists in making up those old-fashioned bouquets of which we hear so much nowadays. Yet N. Frederick Byzbee has spent his life growing the daphne; he grows it to perfection in four old-fashioned houses that do not mind a freeze in winter and have their low sides protected from the summer sun by armloads of grass thrown over them. To grow the daphne as it is grown here requires skill and knowledge so great that fear has been expressed lest the art should some day be lost. Phil.

THE TRADE SCHOOLS.

The following is from an article, "The Development of Floriculture in America," by H. B. Dorner, recently published in the Peoria Star:

"The advance of the profession has also been shown by the demand for research and instruction in floriculture in our universities. Work has been taken up at Cornell, in New Jersey, in Massachusetts and in Illinois. These institutions will no doubt rapidly be followed by others, until every state having large floricultural interests will be offering instruction along these lines to her citizens.

"Much money is now being spent by these institutions in building up glass ranges for floricultural research and instruction. Illinois heads the list with about 28,000 square feet of glass devoted to the work. Illinois is also the only institution offering a course leading to the professional degree of bachelor of science in floriculture.

"Much has been said at various times as to the value of a college training in floriculture, but it will have to be admitted that the man with a thorough grounding in the rudiments of the work has much better chances for rapid advancement than the old-time apprentice. The man with a working knowledge of the structure and requirements of plants, of soils, of fertilizers and their uses, of business management, and the many other requirements of a successful florist, is surely better equipped to make a success of his chosen work. No university guarantees to turn out finished florists any more than it guarantees to turn out expert engineers, but the graduates are expected to be better fitted to cope with the florists' problems."

HIGH PRAISE.

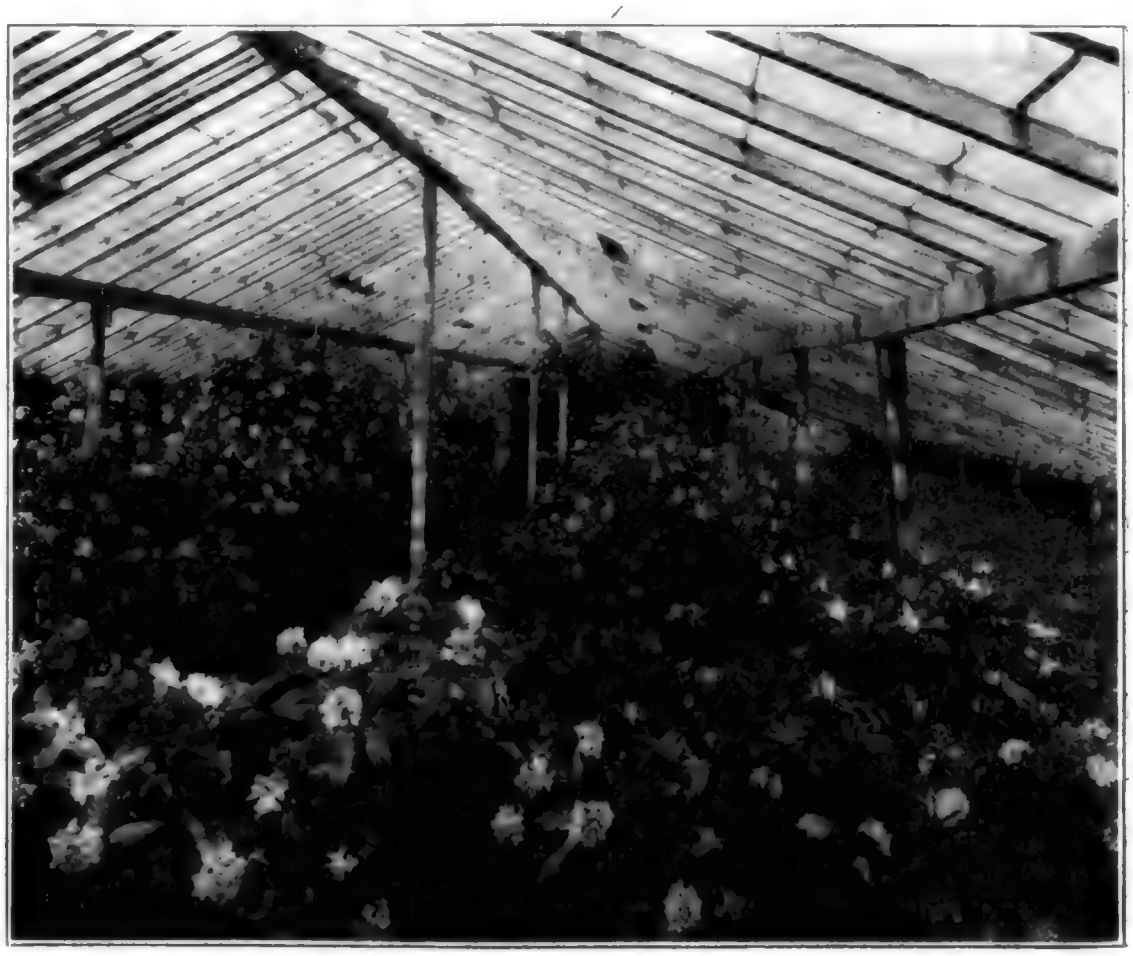
Every now and then some one well pleased reader writes The Review how indispensable he finds the paper—but how many would go as far as this man?

Here is my dollar for another year. I would as soon think of doing without my good old pipe as getting along without The Review.—D. B. Kelly, Franklin, Ind., February 15, 1915.

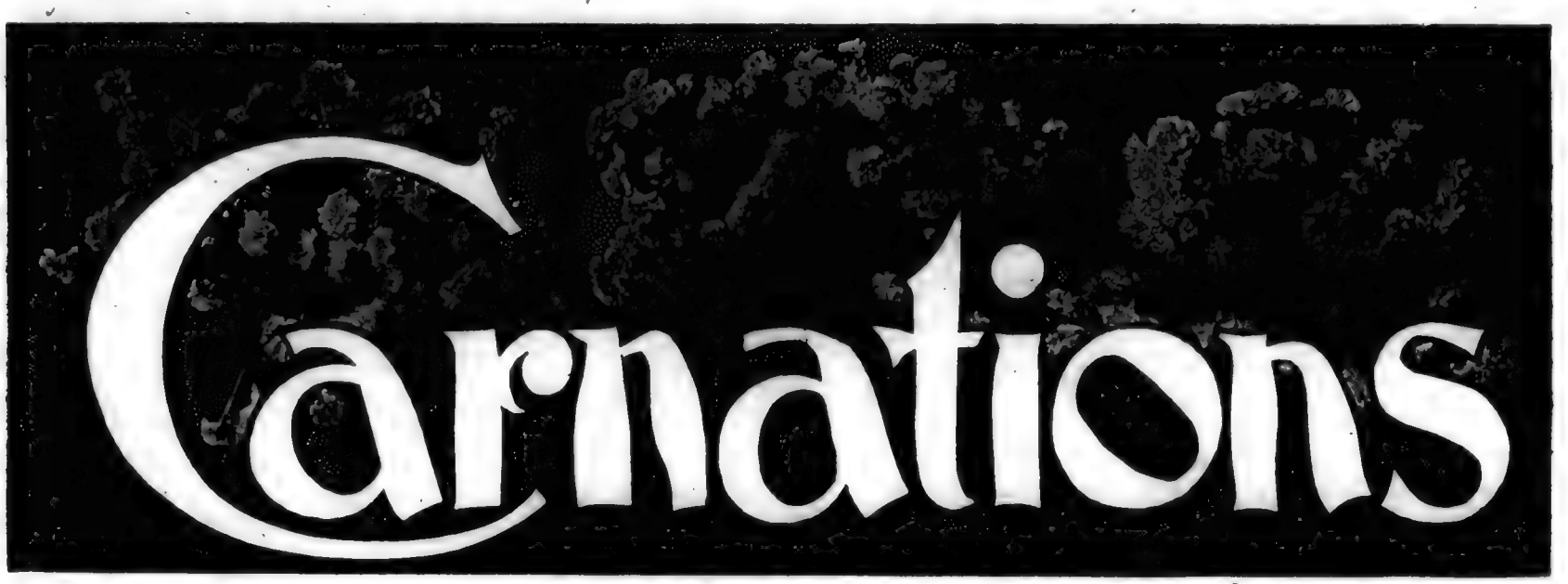
Ashtown, Ill.—The greenhouse, 24x100 feet, which was erected last fall by Oscar Schade and his son, Otto, is now filled with vegetables of various kinds, with which they are having success. Their specialty is cucumbers.

Houston, Tex.—A feature of the meetings of the Rotary Club is exhibits and addresses on them by the members. February 4 R. C. Kerr and O. P. Jackson were among those who were to the front, one showing flowers, the other seeds, and telling about them.

Houston, Tex.—At the February meeting of the Florists' Club it was decided to assist the local newspaper with its season's gardening contests the same as last year. A fall show is planned, but it is intended to run it along different lines, so as to interest more amateurs than was done in 1914.



House of Daphne Odora Grown by N. F. Byzbee, Norwalk, Conn.



STIGMONOSE HERALDS SPRING.

I send you under separate cover a few tops of carnations that seem to be acting strangely. Only a few of the plants are affected. Can you inform me as to the trouble and the remedy?
B. W.

Your plants are affected with the common disease called stigmonose or bacteria. When these light spots spread across the width of the leaf, everything above that point dies off; hence the dry tips. I have discussed this trouble with many prominent carnation growers, but as yet have found no one who could offer a remedy for it. We see it appear on especially the Enchantress varieties toward spring, each year, and just why it should get worse at a time when the plants naturally are making a strong growth, we have been unable to determine. One would think that that would be the time when they would throw off any such disease that might have been giving trouble earlier. I am inclined to the opinion that a rapid, watery growth, with a lack of nitrogen, may be partly to blame for it. We have never seen it on young plants that have been kept growing on steadily, but have seen it where the young plants were allowed to get potbound, which at least strengthens our belief in the above theory. A. F. J. B.

CAUSE OF WEAK STEMS.

The stems of our carnations are a little weak. We have given them a dressing of dried blood and hard wood ashes. Might running the house a little too warm at night be the cause?

When should hyacinths be brought in to be forced for Easter in a carnation house? They were potted in November and December. Should tulips be brought in at the same time?
N. A. K. & S.

Running your houses too warm would affect the strength of the stems first of all. The application of wood ashes would likely correct the trouble if the weak stems were the result of a lack of potash in the soil. You will find that after three-fourths of a heavy crop has been cut, the rest will likely contain a rather large percentage of stems that are not so strong as the average during the earlier part of the crop. That is caused by the weaker shoots coming into bloom more slowly than the strong ones, and both the stems and the blooms will average poorer. This may or may not be the cause of your complaint. It cannot be helped.

As Easter is April 4, two weeks should be ample time for bringing in hyacinths and tulips that are well rooted. A. F. J. B.

TO REVIVE WILTED BLOOMS.

Can you suggest any way of reviving carnations that have just begun to shrink, or "go to sleep"? I often receive carnations that have been twenty to twenty-two hours in transit and are just beginning to shrink. I place them in deep water and put them in the refrigerator as soon as they are unpacked. In one day's time they are totally wilted. Is there any way—by adding salt or something similar—to revive them? L. B. W.

While twenty hours is quite a long shipment, considering the average, yet there seems no reason why carnations should not travel that long in perfect condition. If that is the distance to your regular source of supply, I would suggest that you buy such varieties as Pink Delight, Matchless, Rosette and Benora. These are noted for their exceptional shipping qualities and should reach you in first-class condition regularly. You have done perhaps all that could be done to revive these blocms, but I would suggest that you do not place them in icy water, but have it at about 45 degrees. Don't put them into the refrigerator, but set them in a moderately small room where there is no draft. Sprinkle the blooms lightly and cover with damp tissue paper. Cut the ends of the stems and set in water as deeply as possible. A. F. J. B.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

TOADSTOOLS IN BEDS.

I have had an entirely new experience. Toadstools have come up in my carnation beds by the bushel and continue coming. Is this due to the manure used or to some other element of the soil? Is there anything I can do to stop it? A. S. C.

Your experience is not an altogether unusual one, except that the toadstools may be more abundant than is common. The spawn was no doubt introduced into the soil with the manure that was mixed in last year. A heavy application of air-slaked or hydrated lime should eradicate them. A. F. J. B.

FLYSPECKS NOT DANGEROUS!

Under separate cover we are sending you a sample of our carnation plants now in bloom, and ask that you give us your opinion as to what is the matter with the plants. R. F. C.

The specks you notice on your carnation leaves are flyspecks. They should cause you not the slightest degree of worry. A. F. J. B.

FLIES OR LARVÆ?

There is a small black fly eating holes in our carnation buds. What is it, and what is the remedy for it? I have grown carnations in a small way for twenty years and never saw it before. It also eats the lily and geranium leaves. I see the same fly in the lettuce house, but it does no damage there. Fumigation does no good. A nicotine spray seems to kill the ones it hits, but they are just as thick the morning after. I think the flies are the cause of the trouble, as I find them in the buds.
M. G. & F. G.

I am inclined to the opinion that your trouble is not caused by those flies, as you suspect, but rather by one of the larvæ that are frequently found in greenhouses during the winter and spring. There is one in particular, that hides in the soil at the base of the plants during the day, coming up to the flower buds during the night and feed-

ing on the tender young petals. Make a mash of corn meal and Paris green moistened with water, and drop a spoonful of it here and there, where you have noticed them working. We have found a different variety working on the geraniums. It is light green and difficult to detect. A spraying of arsenate of lead has quickly cleaned them out for us. A. F. J. B.



OPEN LETTERS from READERS

WHO PAYS THE FREIGHT?

It would seem that President Wilson's shipping bill, if it passes, will be a benefit to florists in America. It is a notorious fact that foreign lines give rebates to shippers, thus giving the foreign shipper an extra profit at the expense of the consignee who pays the freight. Florists are careless about paying freight. If they would add the freight and advance charges to the invoice price of their bulbs it would surprise some of them to know how much they actually are paying. The foreign steamship lines usually work "under agreement," thereby limiting competition. For instance, the Holland line will take no plants, and the Red Star line will take no bulbs, in normal years, and each line charges what it pleases. Because these lines fly foreign flags they are beyond the jurisdiction of our laws, which, relative to shipping, are an international joke. When the Panama canal opened, we thought we would get cheaper freight from Japan to New York. January 25 the steamer lines via the canal raised their rates twenty-five per cent and ten per cent. So it is still cheaper to ship the old way, across the continent by rail, than by the canal we so generously built for the benefit of steamship lines. Florists cannot do much, as they seem to be a class of tradesmen who will not organize collectively for their mutual benefit; but they can watch carefully what freight they pay, and buy their goods f. o. b. American cities, thus compelling the foreigners to pay their own freight to their own corrupt lines.

Ralph M. Ward.

HOLIDAY PROBLEMS.

A few years ago, when I told in The Review about one of my dismal failures on a holiday, after having gone the limit in advertising, one of your readers replied that I "didn't strike the trade from the right angle." Being new and green in the business, I was greatly impressed by that remark and I have been trying to hit the right angle ever since, and this is my experience in connection with St. Valentine's day: I advertised in the movies for one week with a handsome special slide; I advertised in the local paper and sent special cards to customers and prospective customers; our window looked well enough to get a free compliment from the newspaper—and I sold just ten bunches of violets, a few carnations and no roses.

Now, if that kind reader knows of any other angle I could have tried, I shall be thankful to hear from him.

The florist who was polite to the small customer, as narrated recently in The Review, has nothing on me. A short time ago I arranged a "casket spray" for 25 cents. However, I took long enough to do it to get in my talk, so she ordered a 5-dollar pillow the next day. The patron had lots of money and I knew it; I also knew that these were the first flowers she had ever bought.

The high prices at Christmas, 1913, almost ruined what little business we had, and I decided then and there to sell just as few carnations the following Christmas as I could. I sold potted plants, and it worked in great shape. I entered my store just as a clerk had packed twelve carnations, at $1.25, in a box for a customer. I knew the customer and asked him why he did not take a basket of plants at $3.50; he said, "Yes, I'd rather have it." Customers will also pay for nice wide ribbons, used generously.

We work for the growers, selling their stock, the year around, and my business is so small that it makes no difference—I am studying every day how not to sell carnations next Memorial day. A Country Florist.

Maine.

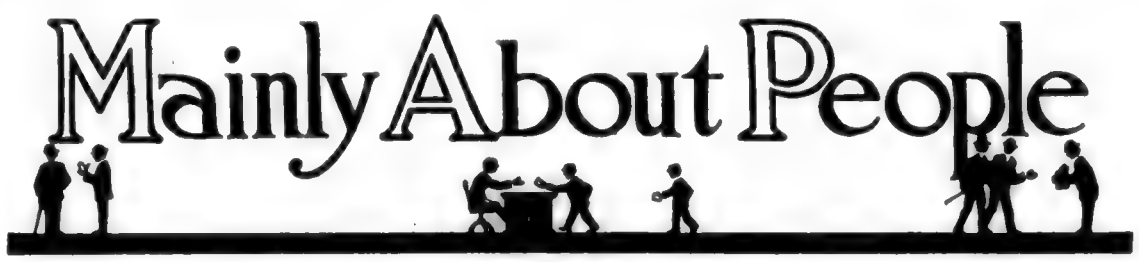
NO RULE OF THUMB.

It should not be considered that the articles in The Review point out a way to easy money—that, followed blindly, they lead invariably to success.

The purpose of the special articles that are a feature of The Review is to get its readers to think for themselves—to devise ways and means of increasing their own business and profits by reading how others have turned the trick.

Sometimes the suggestions contained in The Review can be adopted literally, but usually they are to be adapted rather than adopted.

Also, it must be plain that publicity is one of the features of most of the successes here recorded. Don't leave out any of the ingredients or your cake may not be so good as the recipe sounds.



Cherryvale, Kan.—F. W. Meyer has moved here from Lincoln, Neb., to take possession of the Cherryvale Greenhouses, which he bought from Mrs. Clara B. Grew.

Davenport, Ia.—F. G. Bahr has been on the sick-list for eight weeks, but is now well on the road to recovery. An attack of the grip caused the bursting of a blood vessel in his head and almost cost him his life.

Clinton, Ill.—Andrew Peterson, of Gibson City, Ill., has purchased the greenhouses of C. W. Moore, of which he takes possession March 1. Mr. Peterson has leased a storeroom on the west side of the square, which he will use as a display room.

Atlanta, Ga.—Robert Barrett, a member of the local trade, has filed suit in the Superior court against the city of Atlanta, to collect the $1,000 reward offered for the arrest of the murderer of Mary Phagan. He claims he discovered the strand of hair and blood spots on the floor of the pencil factory which led to the arrest and conviction of Leo M. Frank. He charges that city officials disapprove his claim for the reward.

Geneva, N. Y.—The civil service examination, held January 23, for the vacancy as florist at the Geneva Experiment station, salary $1,000 per year, brought out twenty-two candidates and it has just been announced that all of them passed, all scoring 75 or better. Those who attained marks of 90 or above were: Robert Jones, 96; James Macfarlane, 95; Robert E. Ballantyne, 94; James Cassidy, 93; Carl Armbruster, 92; George W. Beattie, 91; William H. Blackwell, 90.

Middlebush, N. J.—E. C. Matthes, who does a wholesale and retail business, uses the trade name of Middlebush Rosery.

Canton, O.—Charles Lindacher has learned from an aunt near Friedrichshafen, Germany, that he has seven cousins at the front.

Findlay, O.—William Cavins, until recently in the employ of Geo. M. Palmer, is now decorator and designer at the City Greenhouse.

Winnipeg, Manitoba.—C. C. Philips, formerly of Washington, Pa., and later manager of the Rosery here, has sold his interest in the firm of Harding & Philips, of which he had been a member since August, 1913.

Sedalia, Mo.—F. J. Norton plans to make extensive improvements in his greenhouses this coming spring. He will combine two of the sections and on the street line will have a plate-glass front, giving a clear view of the interior.

Astoria, N. Y.—Assisted by their five children, twenty-six grandchildren, two great-grandchildren and a large number of friends, Mr. and Mrs. Henry Pritchard celebrated their golden wedding anniversary at Morissee's hall, Sunday evening, February 14. Mr. Pritchard is 71 years old.

Baltimore, Md.—Michel Hilpert, on Belair road, denies that he has any immediate intention of lengthening four of his greenhouses, as reported. As he puts it: "Business in cut flowers was not prosperous enough this year, but if my half million cuttings sell good perhaps I then will think about this proposition."

Ferns

CATERPILLARS ON FERNS.

We are greatly annoyed by a green worm which eats the tips of our Amerpohlii ferns. In the spring we notice some sort of moths flying among our plants and we suppose these are the starters of the trouble. We find the worms when we are weeding and they do all the damage in the summer. The ferns are grown in a lath house, here in central Florida. Is there any good way of destroying the pest? We do not see how we can spray, as that would mean the use of poison, which would burn the ferns. N. & W.

This caterpillar pest sometimes proves extremely troublesome to fern growers, especially in the south, and there seem to be only two methods of fighting it, namely, either spraying or hand-picking, and the latter method takes up a lot of time. Spraying with a weak solution of Paris green, or with a solution of nicotine, is the most effective remedy, but needs to be done carefully to avoid injury to the young fronds. W. H. T.

MEALY BUG ON BOSTON FERNS.

What can be done with Boston ferns to rid them of mealy bug? J. F. C.

A good force of water from a spray nozzle on the hose will clean them. Lay the plants on their sides before hosing them over. C. W.

SAMPLES FOR IDENTIFICATION.

I am enclosing fronds of two kinds of ferns. Can you give me the name of each? I am also enclosing a leaf of what we know here as mountain laurel, but I have heard that it goes by some other name. F. L. M.

The leaf known as mountain laurel is Rhododendron Catawbiense.

The larger portion of a fern frond is from one of the pteris family, but the specimen is not complete enough for positive identification. The smaller fern fronds are from an asplenium, probably A. ebeneum. In forwarding fern specimens for identification it is best to send a whole fertile frond, for the classification depends chiefly on the form and arrangement of the spores on the leaf, and none of the enclosed samples were fertile fronds. W. H. T.

BUILDING A LATH HOUSE.

What is the best way to build a lath house for storing palms, ferns, etc., in summer? How wide should the laths be and how much space should there be between them? We are located, you will notice, in southwestern Michigan. V. B. & B.

The most convenient lath house for summer use is one that is in outline something like an even-span greenhouse, with only a little pitch to the roof. For example, the walls may be six to seven feet high to the eaves, and the ridge eight to ten feet above the ground. The framework should be of 2x4 or 3x4 lumber, according to the dimensions of the building. Unless it is unusually wide, a single row of posts under the ridge will support it.

Ordinary building lath will answer well for the purpose, and would necessitate the framing to be spaced four feet apart from the centers. The laths themselves should be spaced about three-fourths of an inch apart. If you are troubled with heavy snows in your locality, it will be advisable to build the lath house in sections, so that it may be taken down and stored away for the winter. W. H. T.

A STRONG COMBINATION.

Although not the oldest, among the best known of the fern growers of Florida is the firm of Newell & Ustler, at Apopka, Fla., composed of W. P. Newell and H. J. Ustler. If the second initial were omitted from the latter's name, it would serve to describe each of the partners. To this quality is largely due the firm's success, which is to some extent indicated by the view of the interior of their slat houses given in the accompanying illustration. Another factor and its part in the building of the business is set forth in the following paragraph, from the letter of Newell & Ustler which accompanied the photograph:

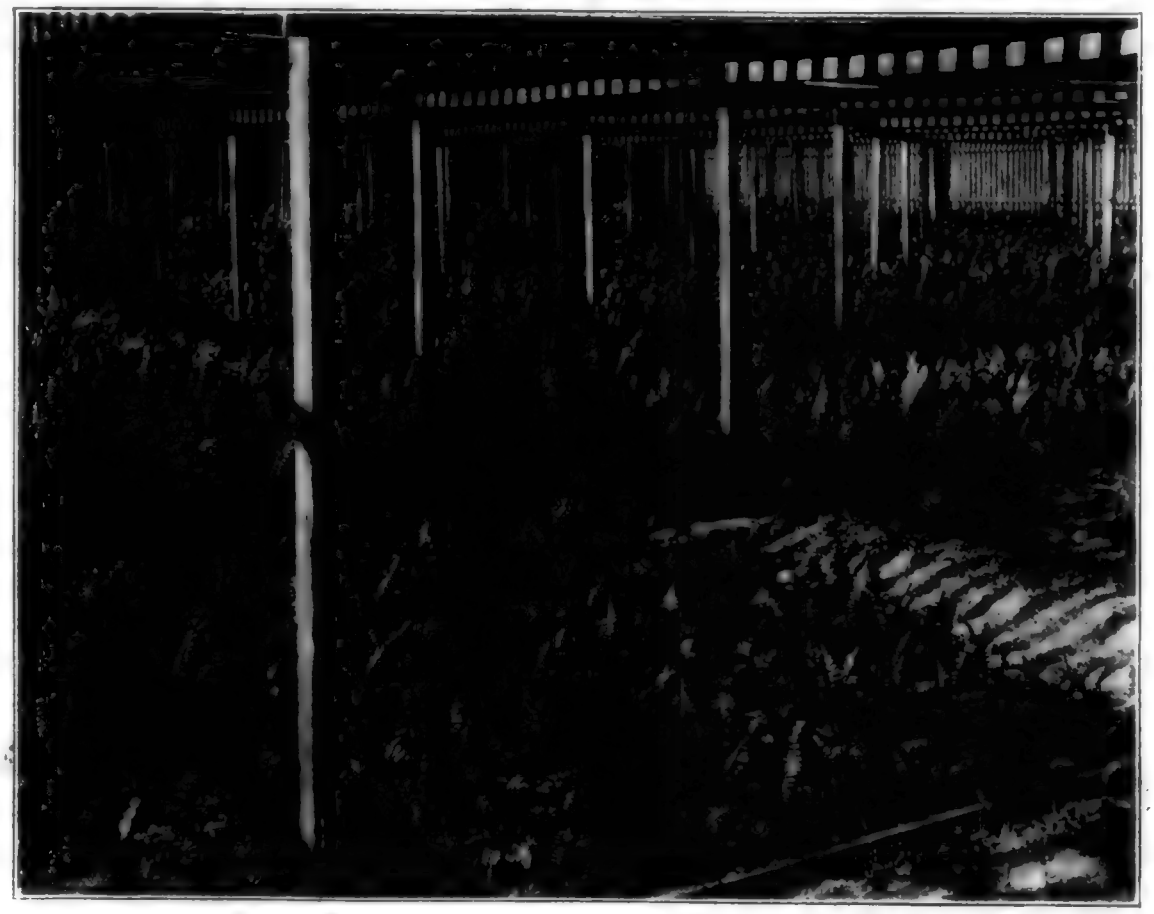
"Two years ago this coming January 1, this plot of ground was the toughest proposition that ever 'a nigger run up against with a grub hoe,' but by hard work and pluck, which are the main things in Florida, and the advertising done in The Review, we made it the show place of Apopka. The Review's classified ads have worked wonders in building up our business; we have on our books the names of all the leading florists in all the large cities. As an advertising medium, we cannot speak too highly of The Review, which we welcome every week."

Middletown, O.—Joseph R. Goldman has taken over the business of J. R. Johnston and will conduct it in the future.

Scranton, Pa.—Arrangements for the annual flower show, to be held in Town hall, March 25 to 27, have been perfected by the Scranton Florists' Club.

Scranton, Pa.—Baldwin the Florist has removed from his old stand on Spruce street to his new store at 118 Adams avenue. Although only in business here for two years, Mr. Baldwin has built up a good business, which, it is expected, will increase now that he is established in more commodious and pretentious quarters. M. L. Ruch is manager at the store. An automobile delivery service is a recent addition.

Evansville, Ind.—Joseph M. Wilkin, secretary and treasurer of the Carnation Support Co., announces that the concern has increased its capital stock from $2,000 to $5,000. The purpose was to put more funds at its disposal to enable it to carry a larger stock of made-up supports. Carl R. Houghton is president and Michael Ganley vice-president. The directors are Joseph E. Huston, Robert T. Huston and the three officers.



In Newell & Ustler's New Fern Houses, Apopka, Fla.

SEASONABLE SUGGESTIONS

Ericas.

Ericas always appear at Easter in moderate numbers; the varieties mostly seen are melanthera, Caffra densa and Mediterranea. These must be retarded in a cold pit to hold them and the glass will require shading to keep them in condition. One good point about ericas is that they have wonderful lasting properties and can easily be kept some weeks in perfect condition in a cool pit. This also is the time to put in cuttings of these plants if it has not yet been done. They take longer to root than genistas, but can be treated much the same.

Lilacs.

The first week in March place lilacs in a temperature of 60 degrees. They now start to grow quickly. Let the flower trusses become well drawn out and showing color; then let them open in a cooler house. This will make them nice and hard and they will not present the wilted appearance so often noticed on overforced plants.

Miscellaneous Deciduous Shrubs.

Miscellaneous deciduous shrubs are quite popular at Easter. It is a mistake to start them too early. Usually a month suffices, and plants given 60 degrees early in March will, in nearly every case, be in time. It should be remembered that it is best to have only a few flowers open on these when sold. This allows customers to get more pleasure from them. They open out quickly in a warm room. In this class are forsythias, prunus, malus, wistarias, laburnums, cerasus, magnolias and double almonds. Allow Azalea mollis a few more days to develop properly.

Roses.

Roses are among the most valuable of Easter plants and probably come next to lilies and azaleas in importance. It does not pay to start these too late. All plants should now have growths well advanced and, if buds can just be detected on the ramblers, they are not too early. Full light, freedom from drafts, a spraying on clear days and a moving around or elevation of the plants, to give them every chance to come well furnished, are necessary. Tausendschon will come in earlier than the other ramblers and the so-called Baby ramblers need less time than the true ramblers. The hybrid perpetuals need not show any buds before March 10 and they will then be on time.

Primulas.

Plants of all the various primulas must be kept in a cold house and shaded from bright sun. It is not easy to keep P. Sinensis in decent condition until Easter, but P. obconica comes in useful, while the newer P. malacoides is easily the most decorative and graceful of the whole family. Cyclamens also must be kept cool. By the way, it is time seed of P. obconica and P. Sinensis was sown for flowering next winter, but do not sow the beautiful malacoides before June, or the plants will be far too large.

Dutch Bulbous Plants.

Keep Dutch bulbous plants as cold as possible until a month before they are wanted. Even a month may prove too long a period if the weather is hot, but it is easy to retard them. The finest and stockiest pans of bulbous stock for Easter are grown in coldframes where they are close to the glass. Here, also, it is easy to shade the plants from the sun and they can be darkened and retarded by means of mats and board shutters. Where frames are not available, give the bulbs a cold but light house. Be sure to lay papers over the tulips as they commence to open.

Lily of the Valley.

Lily of the valley is a valuable Easter plant. Allow it four weeks in a temperature of 60 degrees. Do not have the plants too long in the dark. Plants for Easter should be well foliaged and it is far better to give the plants full light the last two weeks of their growth. Protect them, however, from bright sunshine.

LEMOINE'S NEW BEGONIA.

E. Lemoine thus describes Begonia Nancy, which would have been disseminated in the trade this season had not the Germans invaded France, closing transportation out of Nancy:

"Like Begonia Gloire de Lorraine, raised by my father more than twenty years ago, B. Nancy is a hybrid of B. Socotrana, but while B. Dregei was the male parent of the Gloire de Lorraine, Begonia Baumannii, a tuberous sort with large, pink, sweet-scented flowers, was the pollen parent of the present novelty. Therefore, this, being unlike the numerous sports of Lorraine, is easily distinguished by its different habit, although it retains the superior qualities of floriferousness of this most useful plant.

"The short stems, of a bronzy pink, are erect, and well furnished with a good foliage, the leaves being round or kidney-shaped, sometimes peltate, of a dark green. The inflorescences are borne by upright and stout flowering stalks, springing from every axil and standing well above the foliage. They are in form of regular dichotomous cymes, carrying a quantity of flowers, nearly all male, with four petals, the lateral ones being longer. These vary in quantity, in size and in color, according to the age of the plants and the manner in which they are grown. They are generally about two inches wide, but flowers of three and three and one-half inches are frequently to be found, principally on younger plants. The color is a rich, rosy carmine with apparent nerves and chrome-yellow stamens. The female flowers, with five petals, are produced in small number at the end of the clusters, which are slightly sweet-scented. Though commencing to bloom in the middle of October, December, January and February are the best flowering times of this beautiful plant."



Andover, Mass.—J. Harry Playdon is slowly recovering from an attack of the grip.

Cromwell, Conn.—A. N. Pierson, Inc., each year roots close to 600,000 carnation cuttings.

Newburyport, Mass.—Otis L. Kent fell and broke one of his legs on the morning of February 13.

Auburndale, Mass.—F. W. Fletcher & Co. have recently had their greenhouses open Sunday for the inspection of the public and have been rewarded by a large attendance.

Brookline, Mass.—F. E. Palmer finds his services as a lecturer in much request. "House Plants and Home Gardens" is the favorite topic of the organizations that send him invitations to speak.

Nantucket, Mass.—H. H. Voorneveld, proprietor of the Floralia Flower Store, finds business a little slow at present, but he has great faith in the future. Lord & Burnham Co. will build another house for him in the coming summer.

Great Barrington, Mass. — William Hall Walker has made arrangements for large additions to the greenhouses at Brookside this year.

Lawrence, Mass.—Thornton Bros. report a big St. Valentine's day business. This day is becoming more and more important as a flower day in this town. General business is pretty steady.

Lynn, Mass.—F. J. Dolansky, Gibbs Bros., Wm. Miller & Sons and the Swanavelt Flower Store, of Lynn, and Wm. Sim, of Cliftondale, used a page advertisement in the Lynn Telegram of February 12 to recommend the use of flowers as valentines.

Stoughton, Mass.—The partnership of F. E. Swett & Son has been dissolved by mutual consent, to enable Raymond W. Swett to take care of the large business in gladiolus bulbs which he has developed. Since he started advertising and exhibiting, that part of the business has so outgrown the other that it now demands larger and better facilities. To this end, Raymond W. Swett has secured forty acres, which, he says, is ideal bulb soil. His postoffice remains Stoughton.



Spiraea Van Houttei, Probably the Most Widely Planted Flowering Shrub Grown in the United States.

IS IT YOUR FAVORITE SPIRÆA?

Perhaps the people of your neighborhood may sometime have engaged in a voting contest to decide which was the most beautiful or most popular young lady in town. If that form of amusement were to be varied by deciding in like manner which is the chief favorite among the hardy, outdoor spiræas, for which spiræa would you cast your ballot? Would not Spiræa Van Houttei, familiarly known as Van Houtte's spiræa and frequently as the bridal wreath, have an excellent chance of receiving the majority of votes? Most of the nurserymen have already voted for it publicly by stating in their catalogues that "it is the grandest of all spiræas and one of the best of all shrubs," "the most satisfactory shrub in cultivation," or something to that effect. And a big, dignified, conservative horticultural cyclopedia asserts that Van Houttei "is one of the most beautiful, or perhaps the most beautiful, of the early-blooming spiræas." Thousands of owners of homes, also, throughout the country have already expressed their preference on the subject by planting the Van Houtte spiræa in some conspicuous place near their front door, as did the citizen of Rochester, N. Y., whose residence is partly shown in the accompanying illustration.

Many readers may question the right of Spiræa Van Houttei to be called the bridal wreath, since that highly complimentary nickname has long been held almost undisputedly by another pretty member of the spiræa family, S. prunifolia flore pleno. In many localities, however, especially in the western states, the tendency seems to be to transfer the name to Van Houtte's spiræa. In some carefully edited catalogues, S. Van Houttei now is listed as the bridal wreath, while the prunifolia variety is referred to as the double-flowered bridal wreath.

Among the most evident reasons for the special popularity of Spiræa Van Houttei are its beautiful foliage, its neat, symmetrical habit of growth and its lavish abundance of beautiful white flowers, under the weight of which the slender branches droop gracefully, as if bending beneath a covering of snow. Its gracefulness of form is so natural and so persistent that little or no pruning is needed to keep the shrub in perfect shape. It is appropriate, too, for a great variety of positions on the home grounds, since it is neat enough and compact enough to suit the narrow spaces around the porch and doorway, and yet, if allowed free scope for development, may grow to a height of five feet or more. As an ornamental hedge plant it is excellent.

The shrubby spiræas, in general, succeed in almost any moderately moist soil. They are easily propagated by means of cuttings.

Mauch Chunk, Pa.—Paul Niehoff has opened a store at 36 Broadway, where he will retail the products of his greenhouses.

Chickasha, Okla.—Bitsche Bros., who deal in seeds and poultry supplies as well as bulbs and plants, have remodeled their store and expect to double their business this year. A new post-office building next door has just been completed and will draw people to their entrance.

El Paso, Tex.—The Wright Nursery & Floral Co., recently organized, has opened a downtown office at 305 North Stanton street. J. M. B. Wright, the head of the concern, has been in the nursery business here for some time and will take charge of this branch of the company's work: John Thornhill will have charge of the cut flower and decorating lines. The greenhouses and nursery are at 2131 Commerce street.

Moorhead, Minn.—If the consent of the Northern Pacific Railway Co. can be obtained, the city will erect a greenhouse on the land now known as Stoddard park. In the deed by which title to the property passed to the city the railroad stipulated that it was to be used for park purposes only. The plan is that the proprietor of the greenhouse take care of the park. Though it is not definitely known, it is thought W. R. Briggs will be the proprietor.

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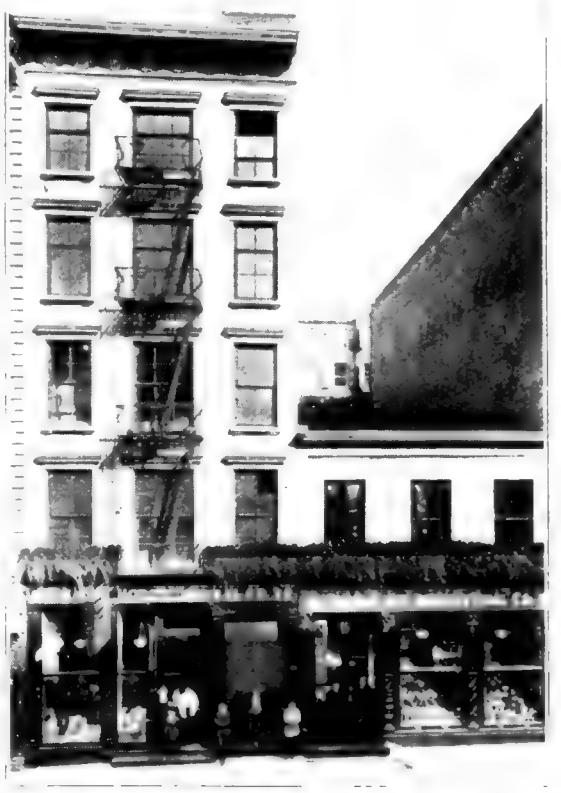
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OBITUARY

H. Frank Darrow.

Horace Frank Darrow, of New York, died February 21 in the Long Island College hospital after a brief illness. He was for many years a resident of Brooklyn and leaves a wife and daughter. The funeral was held February 23.

Mr. Darrow was born at New London, Conn., in 1866. His first experience in commercial life was with the firm he afterward succeeded in business, so that his entire career was devoted to a single line of endeavor, in which he was successful to a marked degree. In 1887 the young man, having just attained his majority, secured a position with Theodore Pabst & Co., at that time a well known firm in the importing brokerage business in New York and American representatives of a number of European houses. They had a horticultural department in which Mr. Darrow found congenial surroundings. When August Rhotert took over this part of the Pabst business in 1893 Mr. Darrow continued with him, at length becoming chief clerk and later a partner. Since the death of Mr. Rhotert, in 1906, Mr. Darrow has carried on the business in his own name and it is understood the estate will so continue it. While a general business as a customs broker has been done, a specialty has been made of horticultural interests. Some of the firms that were represented in New York by Pabst & Co., a quarter of a century ago, still intrust their American interests to Mr. Darrow's organization, notably Vilmorin-Andrieux & Co., Paris, and Louis Leroy & Co., Angers, France. Other widely known concerns with large American interests for whom Mr. Darrow was agent are the Haerens Co., Ghent, Belgium; John Palmer & Sons, Ltd., Annan, Scotland; P. J. Looymans & Son, Oudenbosch, Holland. In addition he handled noncompetitive stock for his own account and was widely acquainted in the trade in Europe through his periodical trips of inspection.

Mr. Darrow was at one time commodore of the Rockaway Point Yacht Club. The family home is at 2811 Clarendon road, Flatbush.

S. W. Call.

S. W. Call, of Perry, probably the oldest active nurseryman in the state of Ohio, was killed February 22 as he was driving an automobile across the tracks of the New York Central railroad at his home town. He was alone in the car, which was demolished.

Martin M. Doyle.

Martin M. Doyle, senior partner of M. Doyle & Son, at 2660 Douglas street, Philadelphia, died February 18 at his home at Lehigh avenue and Douglas street. His wife, Mrs. Margaret M. Doyle, and son, Clarence, survive him. The business will be continued by the son.

William B. King.

William B. King, for many years a grower at Apponaug, in the town of Warwick, R. I., died February 14. Death was due to a complication of diseases incident to advancing age, he being 75 years old. For a quarter of a century he conducted the florists' business, until two years ago, when he retired, leaving his son, Daniel A. T. King, to continue it.

Mr. King was born in East Hartford, Conn., in 1840 and was a son of Capt. Ira and Sarah Borden King. At the age of 16 he ran away from home and went to sea on a whaling vessel. Upon his return he enlisted in the navy at Philadelphia and during the Civil war served on six different vessels. After returning from the war he worked for a number of years as a lather and in 1888 built a greenhouse and started in the florists' business, which increased to considerable proportions. He was one of the charter members of the Florists' and Gardeners' Club of Rhode Island, with which he continued an active interest until he retired from business. He was lieutenant colonel of the Kentish Artillery, one of the independent chartered military commands



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of the state; a member of Thomas Post, G. A. R., and of Perseverance Lodge, I. O. O. F. His widow and one son survive him. W. H. M.

Edward Houck.

After a busy day superintending the rush of St. Valentine's day business, Edward Houck, one of the best known florists of Denver, Colo., suffered an attack of paralysis which resulted in death February 15.

Mr. Houck was 48 years old and was the manager of the Elitch-Long flower store as well as the secretary of the Elitch-Long Amusement Co. He had resided in Denver twenty-five years, removing there from his birthplace, San Jose, Cal. He was a brother of Mrs. Elitch-Long. He was a member of the Knights of Columbus, the Woodmen of the World and the Chamber of Commerce.

He is survived by his wife and two sisters. The funeral was held at St. Leo's church February 17 and was largely attended by members of the trade.

Joseph Volz.

Joseph Volz, one of the old-time florists of Cincinnati, died in St. Francis hospital in that city February 16, at an advanced age. Many years ago he established himself on Dina avenue, where a prosperous business has been done. Later the firm became Joseph Volz & Son and in the course of advancing years the founder retired, since which time the business has been conducted under the name of Frank A. Volz. The name is well known outside of Cincinnati through a wholesale business in goldfish, conducted in connection with the retail florists' establishment. Mrs. Volz died some years ago. One son is in the piano business and four daughters also survive.

Harold Losee.

The bodies of Harold Losee and his bride of a year were found February 22 in their home on the estate of Alexander C. Humphreys, president of Stevens Institute, of Hoboken, on the outskirts of Morristown, N. J., where Losee was employed as a florist. Much mystery surrounds the deaths of the couple.

Lucius H. Mann.

Lucius H. Mann, of Randolph, Mass., died February 14, aged 76 years and eleven months. He had for over twenty-five years been keenly interested in floriculture. He had a fall two weeks before his decease and this, added to a weak heart, hastened his end. He worked until a few weeks ago in the greenhouses now managed by his two sons, who, with a widow, survive him. The establishment of Mann Bros. is a noted one. They are the largest bulb growers for the Boston market and the deceased gentleman lived to see it grow from a modest beginning. Interment was at Randolph February 17. Many beautiful floral tributes were sent by relatives and friends. W. N. C.

Mrs. Wellington Hughes.

Mrs. Elizabeth Jane Porter Hughes, wife of Wellington Hughes, who, until his death, November 19, 1911, conducted the Hillsdale City Greenhouses, at Hillsdale, Mich., died recently at her home in Hillsdale.

Mrs. Hughes was born in London, England, November 19, 1836, and came to this country when she was 14 years old. For four years she lived in Monroe, Mich., moving then to Hillsdale, where she married Wellington Hughes, November 19, 1861. They conducted a greenhouse for many years on North Hillsdale street. In 1902 they sold this property and built the present greenhouses and residence.

Mrs. Hughes is survived by a brother, William R. Porter, of San Bernardino, Cal.; a son, Charles, who has been in charge of the greenhouses since his father's death, and a daughter, Clara.

Mrs. Adam H. Knaust.

The wife of Adam H. Knaust, for many years in the florists' business at Saugerties, N. Y., died Sunday, February 14, of heart trouble. She was nearly 70 years of age. Her husband, a daughter, Mrs. David Bell, and a son, George, all of Saugerties, and a married daughter residing in New York survive her.

Mrs. Fred Kanst.

Eliza Kanst, wife of Fred Kanst, for forty years head gardener of the south side park system in Chicago, died February 19, at the family home, 6658 Kimbark avenue. Interment, February 21, was in Oakwoods cemetery.

Mrs. Kanst was 68 years of age. She was well known to the older members of the trade in Chicago, as her husband was one of the early leaders. Many years ago they took up their residence in a cottage in Washington park, when the park was an almost treeless tract, and there they lived until a short time ago, when the cottage had to be removed to make way for the new administration building. There are three children. One is Mrs. Stella Gurney, of St. Louis. The youngest son is Edwin A. Kanst, for several years secretary of the Horticultural Society of Chicago and active in the management of its largest shows, now superintendent of Lincoln park, Chicago.

MAY BE DUE TO ESCAPING GAS.

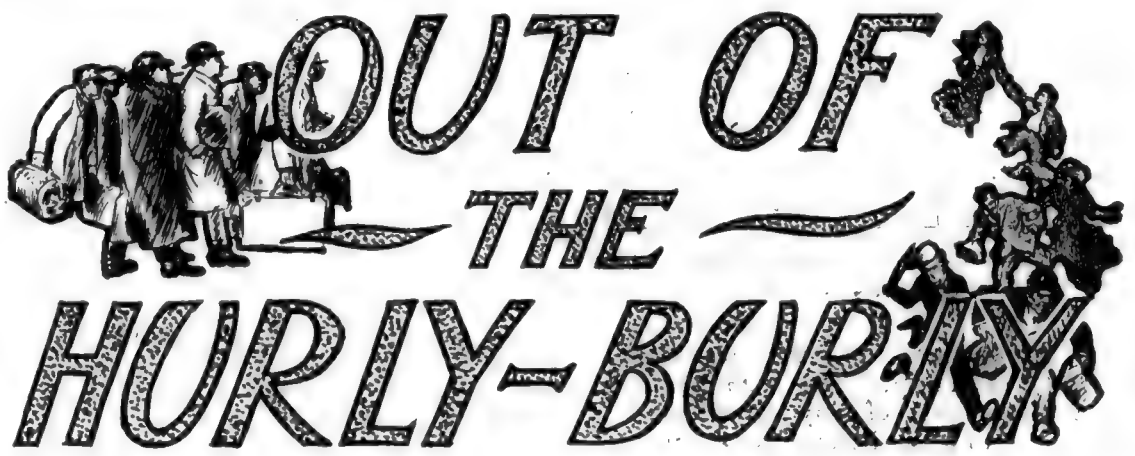
Under separate cover we are sending you three plants for your inspection. Everything was doing finely here until January 8. For instance, the orchids were in perfect condition and had been blooming nicely. I know that on the date mentioned there were orchids ready to cut and other buds were nearly ready to open. On the morning of January 9 these blooms did not look right, and the next morning they showed decidedly that there was something wrong. From that time the flowers gradually dried up and died. In a few days the plants themselves began to show there was something wrong and they have continued until they are in the condition of the plant we are sending you. These orchids have been on the place more than five years, and have been cared for by myself for the last three years. The plant that we are sending you shows that it has had a good deal of water. There are other plants in the lot that have not been repotted for two years; half their roots are outside and they have never had too much water.

The lilies were potted about the middle of November and were stood on the cement floor in the basement in identically the same position in which we placed our lilies last year. They were benched about January 8, apparently all right, but never have grown as they should, although we have produced fine lilies heretofore. The whole bunch of geraniums look like the little sample sent, or worse. They have lost all their leaves and show a weak, spindling growth; some of the smallest ones have died. Kindly let us know at your earliest convenience what you think is the trouble. W. W. S.

The cattleya certainly looked as though it had been having a hard time of it. No overwatering or the reverse could cause your plants to go to the bad so quickly, and the same holds true of your geraniums. At the coldest season of the year there are always cases of serious injury to greenhouse plants from escaping gas. I am inclined to think that either sewer gas or illuminating gas is escaping into your houses. The injury is never serious until we get severe weather, with the ground hard frozen and covered with snow. During such weather a minimum of ventilation is given even in the daytime and none at all at night, and even our toughest palms and foliage plants will show the effects of the gas. Cattleyas have tough foliage, and no amount of neglect could produce such serious injury in so short a time.

I think an investigation, which, however, cannot well be carried out successfully while the ground is sealed tight, will prove that gas in some form is responsible for the condition of your geraniums and cattleyas.

As to the lilies, their condition also may be due to gas, or may be due largely to the unfitness of the bulbs. The enclosed lily shoot was diseased; the growth made had been feeble and the leaves were curled. Any giganteum lilies on which the foliage curls in this way, although apparently green and healthy, are utterly worthless. A frequent cause of this condition is premature digging of the bulbs. Your trouble is not at all a rare one; in fact, there are few batches of lilies to be found without a percentage of these diseased plants. Improper treatment after potting has a tendency to produce sickly plants. Too much moisture in the early stages of growth is bad, as is a low temperature. Giganteums must be grown warm from the start; 60 degrees at night is a suitable temperature, and they can have 10 degrees more when well started, if necessary. However, as your plants were all right a year ago, I conclude that your treatment is not at fault and that the condition of your lilies is due either to escaping gas, to immaturity of the bulbs or to a combination of the two causes. C. W.



Cleveland, O.—Florists of Cleveland held a benefit card party Thursday afternoon, February 18, at the Hotel Hollenden. Proceeds were for the assistance of horticulturists of Europe.

Scranton, Pa.—William McClintock, C. W. Baldwin and William McDonald compose the committee named to make plans for the annual flower show to be held in Town hall, opening March 23, under the auspices of the Scranton Florists' Club.

Cleveland, O.—Sealed proposals will be received at the office of the clerk of the board of education up to noon March 8, for the labor and materials for a greenhouse on the East Technical high school property, in accordance with plans and specifications on file in the office of the architect of the board of education.

Newark, N. J.—The Essex County Florists' Club gave its annual banquet February 18, at the Krueger auditorium. A feature of the dinner was the elaborate floral decorations, each member trying to outdo his neighbor in displaying the choicest blooms. Plates were set for eighty-five. There was speechmaking.

New Orleans, La.—The motion for a new trial of the expropriation suit of the Orleans-Kenner Electric railway against the Metairie Ridge Nursery Co., reported in The Review for February 18, was denied by Judge Edrington. Harry Papworth is now blocking the construction of the line through his property by an injunction.

Gibson City, Ill.—Andrew Peterson has bought the C. W. Moore greenhouses at Clinton, Ill., and leased a store on Court House square, where he will carry a general stock of cut flowers, plants and seeds, drawing the greater part of his supplies from the newly acquired greenhouses and from his range of 100,000 feet of glass in Gibson City. The business at both places will be conducted under the name of the Peterson Floral Co.

Massillon, O.—Fire at the greenhouses of Frank Whitmore February 8 destroyed the boiler room and damaged the greenhouses. The crop of lettuce was greatly injured.

Bucyrus, O.—F. J. Norton will enlarge his greenhouses on Charles street and Kaler avenue as soon as the spring rush is over. The two north houses will be replaced by one 34x84 feet.

Hudson, N. Y.—The greenhouses of Richard W. Allen, whose death, January 10, was reported in these columns, have been purchased by Leon Hatheway, assistant treasurer of the Union Mills. He will continue the business, moving to the Allen residence about April 1.

Zanesville, O.—In a quarter-page advertisement in the Zanesville Times-Recorder February 20 C. L. Humphrey offered roses at 75 cents, carnations at 35 cents and daffodils at 25 cents per dozen at a special sale at his market stand only. Cyclamens and primroses are also offered at his special sales.

Great Falls, Mont. — Appropriate notes on the bottom of January statements, general reminders with all orders sent out from the first of the month and a small newspaper advertisement made St. Valentine's day trade of more than usual importance at the store of the Electric City Conservatory. Corsages in red heart-shaped boxes pierced with arrows were the leaders, but spring flowers sold well.

Johnstown, Pa.—Bruce H. and George Walker, who recently took over the florists' business of William Schmidt, now occupy their new location at 111 Market street. Messrs. Walker will use the beautiful mahogany cases from the Coldren & Monaghen store, all of which are nicely adapted to the purposes of a flower store. The large central one in the rear of the room will be fitted up as a refrigerator, which will enable a fine display of cut flowers to be shown to best advantage.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

SOME men are florists by instinct, others by training, and a good many merely by force of circumstances.

PERHAPS it may strike some readers as interesting that Lent brings the busiest six weeks in the year for The Review.

THERE are plenty of men who can do business in any department of the trade; the ones who can make it pay steadily are much rarer.

THE man who does not like to find "Please remit" written on a statement might try getting in first with a "Please receipt and return."

WHEN half as much attention has been given to merchandising flowers as to growing them the trade will be a great deal larger than it is now.

IN recent years Lent has had little effect on the flower business. At first there is some slowing up, but after a week or ten days things are going again much as in the so-called social season.

THE secretary of the S. A. F. is having an experience of the parcel post. Heretofore the annual reports have been mailable at 1 cent for each two ounces, but this year they come under the zone system. The book weighs twenty-two ounces and would have gone for 11 cents under the old system. After the zone distance of each member as from New York is ascertained the postage required is: First zone, 6 cents; second, 6 cents; third, 8 cents; fourth, 11 cents; fifth, 14 cents; sixth, 17 cents; seventh, 21 cents; eighth, 24 cents.

FOR 900 weeks The Review has carried the message to Garcia. A good many things can happen in 900 weeks.

THE trouble with preaching is that it implies an obligation to practice along the same lines—and sometimes the preacher's foot slips. The editor could not forget it if he would.

NOTHING will more surely lead to a permanent business than for the plantsman to acknowledge receipt of every order, stating when it will be shipped, invariably good stock and careful packing. With these three things sure, prices become a secondary consideration.

F. T. D. MEETING POSTPONED.

The meeting of the directors of the Florists' Telegraph Delivery will be held March 3, at 10 a. m., at Hotel La Salle, Chicago, instead of March 2 as previously announced. Members are invited to be present.

Albert Pochelon, Sec'y.

HOOSIER FLORISTS TO MEET.

At the invitation of W. Frank & Sons, Portland, Ind., the next meeting of the Indiana State Florists' Association will be held with them March 2. Register at the Hotel Adair as soon as you arrive and a conveyance will carry you from there to the greenhouses. Luncheon will be served and the business session will be held at the same hotel. Indianapolis florists will leave Union Station at 7:20 a. m., changing cars at Muncie.

O. E. Steinkamp, Sec'y.

THE BUSINESS BAROMETER.

Bank clearings are usually as good a single barometer as we have, as they are a measure of transactions and credit passing through the banks. It is, therefore, worth while to watch the trend. Compared with a year ago, bank clearings at the leading centers show an improvement of four per cent, while outside of New York they show an increase of six and one-tenth per cent compared with the corresponding week of last year. This is a noticeable change in the trend. These figures are taken from Bradstreet's journal.

UNCLE SAM, CITY SALESMAN.

Did you know your Uncle Sam has turned salesman? Well, he has, and if you live in the country perhaps he will act as city salesman for you. To find out, address the avuncular headquarters nearest you—the postmaster in the nearest large city.

For years the government has refused to help a city man by so much as giving him the address of a possible customer in the country, but it is a rule that apparently does not work both ways, as you will note. A while ago the postoffice department began working up business for country people—it found out what they had to offer, printed a circular and delivered the list to city people considered possible buyers, with the suggestion that they order shipment by parcel post.

Probably the idea was to assist in equalizing the prices of food, which ordinarily treble between producer and consumer, but we find the postoffice circulars offering city people all sorts of articles, including cut flowers, pot plants and nursery stock.

THE REASON FOR IT.

It has been a matter of more or less general comment that The Review is carrying a wonderful volume of advertising this spring and, especially, that the classified department is breaking records. There are nearly sixteen solid pages of the little liners in this issue. The reason for the continued growth of this section is plain. It works like this:

Please omit my geranium ad, as one insertion cleaned me out; had orders from east and west; could have sold twice as many if I only had the stock.—H. J. Potomkin, Muncie, Ind., February 22, 1915.

Please take my coleus ad out, as I am sold out for a few weeks. I have found ads in The Review certainly make the stock move and I will be there with ads as long as I have anything to sell.—R. P. Bohlander, Hillside, Ill., February 22, 1915.

BUSINESS EMBARRASSMENTS.

Hornell, N. Y.—Frank J. and Paul L. Kennedy, father and son, copartners in the firm of F. J. Kennedy & Son, have filed petitions in bankruptcy as a firm and as individuals. The liabilities of the concern are scheduled at $3,966.53 and the assets at $2,732.12.

Birmingham, Ala.—John A. Lambert, formerly superintendent of parks at Chattanooga, Tenn., and for a time manager of the flower department of the McVay Seed Co., of this city, filed a voluntary petition in bankruptcy February 10. His liabilities are scheduled at $2,419.88 and his assets, consisting principally of accounts receivable, at $982.73. Judge E. H. Dryer appointed J. H. Lehman as receiver, with instruction to operate the store, at 2014 First street, as a going concern.

CHICAGO.

The Market.

The condition is one of increasing ease. There was the usual let-down following Ash Wednesday, demand becoming, on the average, considerably lighter than it was before the arrival of Lent. With this, springlike weather has increased the production of stock. Decreased demand and increased supply have affected prices, which are easier all along the line.

If there is any shortage in the market today it is of first-class Beauties. There are considerable quantities of Beauties that lack in one respect or another, but there are extremely few that will score up on all points. However, the demand for long Beauties is not at all robust. Some of the novelty roses, like Ophelia, the wood for which is being used for propagating, are not in adequate supply, but of the standard varieties there are enough to meet all needs. The increase in the production of short stems has been heavier than the increase in the longer grades. It appears that quite a few growers, after the experience at Christmas, are not trying to crop their roses for Easter.

There has been a considerable increase in the cuts of carnations. Splits continue quite abundant, but there is plenty of strictly fancy stock and prices are on the downward grade, but they are not comparing unfavorably with the record for last year at this date.

Bulbous stock is everywhere. Tulips are abundant and some of the better varieties now are available in quantity. Murillo, always one of the popular varieties, has arrived, and many of the La Reine show splendid color. Jon-

ROSES

WE HAVE WHAT YOU WANT

IS IT Mrs. Russell? We offer fine stock in all lengths. Or is it the best red rose you want? We have Milady in large supply, also splendid Killarney Brilliant, as well as our usual cuts of Bulgarie, Killarney, White Killarney, Ward and Sunburst. We offer short roses as well as the longest and finest the market affords.

BULB STOCK

We are the largest handlers of Tulips, Jonquils and Daffodils in the west. Largest quantity, finest quality, and we have the only supply of Freesia in several bright colors; you surely will want this regularly, once you try it.

SWEET PEAS

Our famous spring crop of Butterfly (Spencer) Sweet Peas is coming on—splendid flowers on long, strong stems. These are great sellers for us and we are confident you will find them so for you. We have all colors.

FANCY CATTLEYAS

Home-grown stock that will stand comparison with the finest grown in America. A large supply. Low prices. Send us a trial order.

Double—VIOLETS—Single

You will want a lot of good violets for corsages—especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have arranged for larger supplies than ever before.

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

HEADQUARTERS FOR FANCY CUT FERNS
We take pride in supplying, always, the best Ferns in the country.

Current Price List

	Per doz
ORCHIDS	
Cattleyas	$5.00 @ $6.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$5 00 @ $6.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	1.50 @ 2.50
ROSES	Per doz.
Mrs. Russell, special	$2.50 @ $3.00
" " select	1.50 @ 2.00
" " short	.75 @ 1.00
	Per 100
Killarney Brilliant, special	$12.00 @ $15 00
" " select	8.00 @ 10.00
" " short	5 00 @ 6.00
Milady, special	15.00
" select	10 00 @ 12 00
" short	4.00 @ 8.00
Ophelia, special	12.00 @ 15.00
" select	8.00 @ 10 00
" short	6.00
Killarney, special	10.00 @ 12.00
" select	6 00 @ 8 00
" short	4.00
White Killarney, special	10.00 @ 12.00
" " select	6 00 @ 8 00
" " short	4.00
Richmond, special	12.00
" select	8.00 @ 10 00
" short	4.00 @ 6.00
Mrs. Ward, special	12.00
" select	8 00 @ 10 00
" short	4.00 @ 6.00
Sunburst, special	12.00 @ 15 00
" select	8.00 @ 10 00
Bulgarie (Rivoire, Taft) special	15.00
" " " select	10 00 @ 12.00
" " " short	6.00 @ 8.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$2.00 @ $3.00
Large and fancy	4.00
MISCELLANEOUS	Per 100
Violets, Hudson River doubles	$0.50 @ $ 0.75
" home-grown singles	.75
" Glencoe doubles	1.00
Valley	3.00 @ 4.00
Easter Lilies	12.50
Mignonette	4.00 @ 6.00
Snapdragon	doz., $1.00 @ $2.00
Sweet Peas	1.00 @ 2.00
Daisies	1.00 @ 2.00
Freesias	3.00 @ 4.00
Tulips	2.00 @ 4.00
Paper Whites	3.00
Romans	3.00
Jonquils	3.00
Daffodils	3.00
Pansies	doz. bunches, $1.50-$2.00
Forget-me-not	per bunch, 50c
DECORATIVE	
Plumosus	per bunch, .35 @ 50
Sprengeri	" .25 @ 50
Adiantum, fancy long	per 100, 1 00
Smilax	per doz., $2 00
Ferns	per 1000, 2.50 80
Galax	" 1.25 .15
Leucothoe	per 100, 1.00
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL

177-179 No. Michigan Ave.,

CUT FLOWER DEPARTMENT

We are nicely located in our new quarters, with a complete line of Cut Flowers, and are filling complete all orders, large or small--call on us for all the stock you can use. No trouble to fill your orders.

Roses in larger supply and fine quality.

Carnations—None better in Chicago.

Lilies—Longiflorums, Formosums and Rubrums.

Violets—We are headquarters for both single and double.

Cattleyas—The best, home-grown. They reach you in perfect condition.

Jonquils, Daffodils, Tulips—Now coming in in quantity.

Valley, Mignonette, Freesia, Greens of all kinds — in fact, any and everything on the Chicago market, we can supply.

EASTER SUNDAY is April 4. We are already booking orders for Longiflorum Giganteum Lilies, put up at the greenhouse in wooden boxes, 100 in a box, no rehandling, at $10.00, $12.00 and $15.00 per 100, for Easter Delivery.

DON'T FAIL TO SEND YOUR ORDER TO RANDALL

Mention The Review when you write.

quils have fallen to the lowest prices of the season and have carried daffodils with them. Freesia and Paper Whites are slightly less abundant, although there still are so many that prices are easy. Easter lilies are more plentiful than at any time since Christmas.

Sweet peas are coming in much more heavily; it looks as though the crop were on at last. The Spencers continue to sell about as well as anything on the list. Violets, especially the Hudson river doubles, are so plentiful prices rule extremely low. The glut of cattleyas is slowly passing and prices are advancing. Valley is abundant. There are few gardenias.

The green goods situation remains without change. There is enough of everything.

Retailers Buy Together.

The Retail Florists' Association has selected H. H. Wilkerson as its salaried secretary and is preparing to set in operation a department of coöperative buying. Already a number of joint purchases have been made on behalf of the members. The idea is to obtain the advantage of the quantity price. In order to finance the purchases it is planned to sell stock to members, limiting holdings to one share each, in a separate organization to be known, probably, as the Retail Florists' Co. Mr. Wilkerson is a well known and thoroughly experienced young man. For the time that Henry Wittbold maintained a downtown store Mr. Wilkerson was his manager. Later he was city salesman for the A. L. Randall Co. At present he holds a similar position with the Botanical Decorating Co., in which he will continue until the new plan has been developed a little farther, the details for the present centering in the office of President George Stollery.

Chicago Carnation Co. Quits.

After an existence of seventeen years the Chicago Carnation Co. will cease doing business March 1. The greenhouses at Joliet have been leased to the J. D. Thompson Carnation Co. for five years at a reported rental of $4,000 per year and the city store will be taken over by Pyfer & Olsem, who may continue it with their name or they may reorganize it as a separate business.

The Chicago Carnation Co., originally managed by J. D. Thompson and James Hartshorne, did not own the greenhouses it operated. The greenhouses were the property of H. D. Higinbotham and the operating company was owned by the various members of the Higinbotham family. Later all the stock of the corporation passed into the hands of H. D. Higinbotham. J. D. Thompson severed his connection with the Higinbotham interests to start the Thompson Carnation Co., recently managed with marked success by Charles M. Fish, with P. W. Peterson as greenhouse superintendent. The leasing of the older range amounts to a consolidation of the two concerns and will more than double the scope of the operations of the

SWEET SINGLE **VIOLETS**

Tulips, Jonquils, Paper White Narcissi, Roses, Carnations and All Kinds of Greens.

O. A. TONNER

30 E. Randolph St., CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

CO., CHICAGO

formerly at 66 E. Randolph St.

WE ARE SHIPPING FLORISTS' SUPPLIES JUST AS THOUGH WE NEVER HAD A FIRE

CYCAS LEAVES

These are long, flawless No. 1 leaves, best stock—a sample Randall bargain.

12 to 16-in., special, per 100.....**$2.85**

The above is the most practical all-round size of all.

16 to 20-in., special, per 100.....**$3.65**

This is a standard leaf, always used.

20 to 24-in., special, per 100.....**$4.50**

One of the best sellers.

40 to 44-in., special, per 100.....**$10.90**
44 to 48-in., special, per 100..... **11.55**

The above two sizes are best for door sprays, etc., and always used.

We can also furnish the following from regular stock at greatly reduced prices:

Length Leaf	Per 100
8 to 12-in	$ 2.65
24 to 28-in	6.50
32 to 36-in	9.35
36 to 40-in	10.75

ST. PATRICK'S DYE

Liquid ....per quart, $1.00; per pint, 50c
Powder.... per oz., $1.00; per ½ oz., 50c

MAGNOLIA LEAVES

We can now offer two grades of Magnolia Leaves, both the most wonderful values ever offered. Both grades in Green, Brown, Red and Lavender.

1st Grade—All SELECTED, uniform, perfect leaves, approximately 1000 per hamper. Regular $1.75 value, special, per hamper, **$1.19.**

2d Grade—These are the No. 1 grade before sorting. For the No 1 we inspect every leaf and throw out all that are not absolutely perfect—the No. 2 grade is just as they come from the drying room—a bargain at, per hamper, **85c.**

ROYAL PLANT BASKET ASSORTMENT

INDISPENSABLE AT EASTER

12 Big Baskets for . . . $13.95

This we believe to be the best value we ever saw in plant baskets. All finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners 10 inches deep; largest size handle 36 inches high. See cut. It is the best spring basket value on the market.



177-179 NORTH MICHIGAN AVENUE, CHICAGO

Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.

Mr. Grower:

SEND US SAMPLES of what you have to offer in Easter Lilies. We are in the market for Lilies in quantities of 50,000 pots.

We also are in the market for all kinds of stock and supplies used in retail flower stores and invite offers.

The Retail Florists' Association,
1046 Wilson Avenue,
GEO. STOLLERY, President. CHICAGO, ILL.

Mention The Review when you write.

company of which Mr. Fish is the official head.

Randall Leases Permanent Quarters.

Burned out at 66 East Randolph street February 14 and now located in temporary quarters at 177 and 179 North Michigan avenue, the A. L. Randall Co. last week made a lease for ten years from April 1 on the entire second floor of the new Lemoyne block at the southwest corner of Lake street and Wabash avenue. The term rental is $105,000. The floor is 115x169, or approximately 19,000 square feet. The building is fireproof and thoroughly modern, not quite completed. The south end of the floor will be used for the cut flower department, the center for a complete sample line of florists' supplies and stock for city sale, with the offices along the north end. There is fine light on three sides. A building for storage, shipping and factory use will be secured outside the downtown district, as room is wanted for future growth. The agents now are making strong effort to get other wholesale florists into the new building, but have not as yet closed any other leases. The E. C. Amling Co., burned out at the same time as Randall's, has not yet decided on its permanent quarters and may go back to the old address, as the owner offers to rebuild within ninety days and renew the leases for two years at the old figure. Some half dozen other locations are under consideration, and one of them will be accepted within a few days, so as to get settled in new quarters for Easter.

In its temporary quarters the Randall Co. has taken in large shipments of supplies this week, has started up its basket factory and its wire factory, one order in the latter department this week being for 1,000 hanging baskets.

Next Week's Calendar.

Here is the calendar for next week: In addition to regular business, the

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.; Sundays and Holidays to 12 M.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

No matter what you want, we have it—everything in Cut Flowers and Greens.

Fancy Sweet Peas
Finest Freesia

We are Sweet Pea headquarters for the West—the finest Spencer varieties, long stems, a large supply. Also we offer pure white Freesia, a splendid seller.

CARNATIONS Second to None—Not only fine quality, but a large supply, so we can fill your orders any time.

FINE ROSES—We offer a full list of varieties; all lengths. Use our stock and you will find your Rose trade grows.

BULB STOCK—Fancy Tulips, Jonquils, Daffodils in quantity. Also Valley, Violets and all other flowers in season.

Please remember that nothing is too much trouble for us to do for a customer—we put your interests first every time. We not only aim to please, but we DO please.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

S. A. F. directors will meet at Hotel La Salle March 1 and 2, the directors of the F. T. D. will meet there March 3, the Illinois State Florists' Association will meet at Urbana March 2.

On account of the visit of the executive committee of the S. A. F. a special meeting and smoker, Monday, March 1, at 8 p. m., will take the place of the Florists' Club meeting. Secretary French states that lunch will be served and all members and trade friends are cordially invited to participate and meet the representatives of the national society.

Various Notes.

A. L. Vaughan calls attention to the fact that many out-of-town buyers forget there is no mail delivery in Chicago on Sunday. He says it is the regular thing to find orders in Monday morning's mail that were intended to be delivered in time for shipment Sunday.

Searching for a possible successor to deteriorating Enchantress, Wietor Bros. this week received 1,000 cuttings of Alice, Peter Fisher's new light pink. N. J. Wietor says they find Philadelphia excellent for quality, but so slow he fears it will not hold its place.

George Fisher won a watch last week on a raffle, held at Weiland & Risch's.

February has given better business, according to Erne & Klingel, than they ever before have had in the second month of the year.

A. L. Glaser, of Dubuque, Ia., was here this week on one of his periodical visits. He makes his headquarters with Kyle & Foerster.

Winterson's Seed Store expects to mail its retail seed catalogue this week.

According to Felix Reichling, Peter Reinberg's business shows the unusual record of having been better in the week that contained Ash Wednesday than it was in the excellent week that ended with St. Valentine's day. At the greenhouses the Beauty range has just been repiped, putting the coils underneath the benches, instead of overhead. There are 5,000 pots of Easter lilies this year.

Representing the Englewood Commercial Association, George Walther was a member of the committee of Sixty-third street business men who raffled an automobile valued at $1,675 February 23. Over a million chances had been issued with sales.

The trade will learn with sorrow of the death, February 19, of Mrs. Kanst, wife of Fred Kanst and mother of Ed Kanst.

Scarlet fever for several weeks has disturbed the home affairs of the Keenan family, at 6628 Woodlawn avenue. The sufferer is Ralph Keenan, son of Arthur F. Keenan, who runs two stores on Sixty-third street. Miss Florence Keenan is in charge of the one at No. 1222 and Miss Bessie Keenan at No. 1306, both sisters of the proprietor, and all kept out of their home for five weeks by the quarantine.

August Poehlmann likes the way Early Snow chrysanthemum acted last season and Guy French says it will be given a good bit of space at Morton Grove next season.

The contract for the erection of five greenhouses, 28x300 feet, at Greggs, Ill., was given February 17 to the Foley Greenhouse Mfg. Co., by Bassett & Washburn. These houses will be devoted to roses. The first houses in the range were supplied by the John C. Moninger Co., last season's addition by



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Lower Prices on Flowers

EASTER LILIES: Stems three to four feet long, very choice flowers, $10.00 per 100; $1.50 per dozen.

ROSES: Very choice quality in all lengths of stem. We especially recommend our Shawyer, as at this time of year it is the finest pink Rose in the market.

CARNATIONS: Our big fancy red carnation, the **BELLE WASHBURN,** at 4c, is the best buy in the market. It is the American Beauty of the carnation family. Fancy pink and white Carnations, 3c to 4c, depending on market conditions.

We handle Bruns' Valley, Jurgens' and Cochrane's Tulips, Daffodils, Narcissus and other bulbs, so have the finest coming in the market of bulb stock.

PRICE LIST

AMERICAN BEAUTIES		
Specials, stems 48 in. and over	per doz.,	$5.00
36-inch stems	per doz.,	4.00
30-inch stems	per doz.,	3.00
18 to 24-inch stems	per doz., $2.00 @	2.50
Shorter stems	per doz., .75 @	1.50

RHEA REID, SUNBURST AND BULGARIE		
Specials	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100,	4.00

RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY		
Specials, extra long stems	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100, $3.00 @	4.00

CARNATIONS		
Fancy red, very choice	per 100, $3.00 @	$4.00
Dark pink, "	per 100, 3.00 @	4.00
Light pink, "	per 100, 3.00 @	4.00
White, "	per 100, 3.00 @	4.00
Easter Lilies	per 100,	10.00
" "	per doz.,	1.50
Sweet Peas, pink and lavender	per 100, 1.00 @	1.50
Lily of the Valley	per 100, 3.00 @	4.00
Yellow Jonquils	per 100, 2.00 @	3.00
Tulips, single or double	per 100, 2.00 @	3.00
Narcissus Paper Whites	per 100,	2.00
Asparagus and Sprengeri Sprays	per 100, 2.00 @	3.00
Eastern Ferns	per 1000,	2.50
Galax, green and bronze	per 1000,	1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

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GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

the King Construction Co. C. L. Washburn will be 57 years of age February 27.

Another automobile will be added to the delivery service of William H. Hilton, 1509 East Fifty-third street, this spring.

The J. A. Budlong establishment is another of the many that are finding room for Mrs. Russell rose this season by cutting down on some of the older varieties. Three of the Budlong houses are to be given to Russell for next season.

A new flower store will be opened at 502 West Sixty-ninth street about the end of the month as the Parkway Flower Shop. John J. Grether, the proprietor, was formerly employed by the National Express Co., and it was while handling shipments for wholesale florists that he first got in touch with the trade and conceived the idea of going into the flower business. He has purchased a fine display refrigerator through the A. L. Randall Co.

Zech & Mann point to Anita Wehr-

ROSES

We can fill your order—any variety, any length.

JONQUILS VIOLETS ORCHIDS VALLEY

We have everything you need and your order will be safe with us if placed early.

SWEET PEAS BEAUTIES CARNATIONS

Lilies Paper Whites Freesia Tulips Daffodils

SMILAX, long heavy strings, - - - $10.00 per 100

ERNE & KLINGEL

AGENTS FOR TO-BAK-INE

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

It takes time, quality and service to establish a good reputation

You get the greatest value for your money, Dollar for Dollar, when you buy from us, as our

ROSES CARNATIONS TULIPS PEAS LILIES

are properly grown by specialists; cut fresh every day and reach you in perfect condition. They cost no more than ordinary stock; last longer and give the greatest satisfaction and profit.

CHICAGO CARNATION CO.

A. T. PYFER, Manager

L. D. Phone Central 3373 30 East Randolph Street, CHICAGO

Current Price List

	Per 100
CARNATIONS	
Large, fancy	$3.00
Good	$2.00 @ 2.50
ROSES	
White Killarney	$4.00 @ 6.00
Killarney	4.00 @ 6.00
Richmond	4.00 @ 6.00
Sunburst	6.00 @ 8.00
Killarney Brilliant	6.00 @ 8.00
Extra lengths of roses billed accordingly	
American Beauties, per doz.,	$3.00 @ $5.00
MISCELLANEOUS	Per 100
Easter Lilies	$12.50 @ $15.00
Valley	3.00 @ 4.00
Violets	.75
Paper Whites	2.00
Tulips	3.00 @ 4.00
Jonquils	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Sweet Peas	1.50 @ 2.00
DECORATIVE	
Asparagus Plumosus, per string,	$0.50 @ $0.75
Asparagus Plumosus, per bunch,	.35 @ .50
Asparagus Sprengeri, per bunch,	.25 @ .35
Adiantum, fancy, long, per 100,	1.00
Smilax, per doz.,	1.50 @ 2.00
Ferns, per 1000,	3.00
Galax, per 1000,	1.00

Subject to Market Changes.

Mention The Review when you write.

man as the finest sweet pea now in market.

Clarence Thomas, of the Hill Floral Co., Indianapolis, was in town for several days last week.

The Chicago Flower Growers' Association reports the arrival of southern jonquils February 23.

Still another White truck will be added this spring to those already delivering flowers for Johnson & Chronis, 4701 Lake Park avenue.

George Prentice has sold his interest in the College Floral Shop, 1333 East Fifty-seventh street, to his former partner, M. F. Weinstein, who will now carry on the business alone.

A doctor has ordered I. B. Thurman to Texas for his health, so the flower store at 4246 Indiana avenue is for sale. Mr. Thurman formerly was located at 436 Forty-third street, but was burned out there and two months ago removed to the present address. Mrs. Thurman does most of the management of the store, her husband being employed as disbursement auditor for the Armour Car Lines.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

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Max Schmidl, 10108 Ewing avenue, has bought the flower stand at 2534 East Ninety-first street, formerly owned by Ignatius G. Stahl.

So far from wanting to sell their store, Sullivan Bros., doing business as the Woodlawn Floral Shop, 871 East Sixty-third street, have enjoyed such an excellent trade of late they would consider buying another well established, attractive stand on the south side.

Fire recently threatened to destroy the old range of F. F. Scheel, at Shermerville, but was confined to the barn and sheds, only a little damage being done to the three greenhouses. Mr. Scheel was in town February 23

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

to buy material for the removal of the old houses, one by one, to the new range. He is thinking, also, of building at least one new house this season.

J. C. Craig, 120 South Wabash avenue, in the basement, has his eye on the vacant store on the main floor just over him. If he can get satisfactory terms, he expects to take the whole store, which would give him twice the space he has in his present stand.

Edward Clody, 3924 North Clark street, will have a new auto to deliver flowers this spring.

Important business required Harry C. Rowe to make a hurried trip to Ottawa February 20.

A new manager in the person of M.

BEAUTIES

Our crop is of fine quality and the cut increases every day. We can supply you at prices you will be willing to pay.

Roses--Carnations--Violets
Valley--Lilies--Sweet Peas

Everything else in season that you need. Greens of all kinds in quantity.

CURRENT PRICE LIST

American Beauties—	Per doz.
Long stems	$5.00
36-inch stems	4.00
24 to 30-inch stems	3.00
20-inch stems	2.50
18-inch stems	2.00
12 to 15-inch stems	$1.00 @ 1.50

		Per 100
W. Killarney, Killarney, "Brilliant, Ward, Sunburst, Richmond	Fancy	$10.00 @ $12.00
	Medium	6.00 @ 8.00
	Short	4.00

	Per 100
Roses, our selection	$4.00
Carnations, common	3.00
" fancy	4.00
" splits	2.00
Valley	$3.00 @ 4.00
Violets	.50 @ .75
Paper Whites	3.00
Romans	3.00
Jonquils	3.00
Freesias	3.00 @ 4.00
Daffodils	3.00
Gladioli	5.00

Stevia	per 100,	$2.00
Mignonette	per 100,	$6.00 @ 8.00
Lilies	per doz.,	1.50 @ 2.00
Callas	per doz.,	1.50 @ 2.00
Sweet Peas	per 100,	1.00 @ 2.00
Smilax	per doz.,	2.00
Adiantum	per 100,	1.00
Asparagus Strings	each,	.75
Asparagus Plumosus	bunch,	.35 @ .50
Fancy Ferns	per 1000,	2.50
Wild Smilax	per case,	5.00
Boxwood	per lb., 25c; 50-lbs.,	7.50
Leucothoe Sprays	per 100,	.75
Mexican Ivy	per 100,	.75

A. L. VAUGHAN & CO.

NOT INC.

161 N. Wabash Avenue, PHONES—Central 2571-2572 Auto. 48-734 **CHICAGO**

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Baskets for Easter

EASTER brings a demand for baskets of all kinds. We have them—cut flower baskets, plant baskets for growing bulbous plants, palms, ferns, etc. Our styles are original and finish the latest—green, brown, blue, fumed-oak, antique green, two-tone in all its variations and our new "Sunray" finish in many combinations.

You can sell a basket with every cut flower or plant order, Mr. Florist—
GET BUSY NOW.

TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.



RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 Milwaukee Avenue

Mention The Review when you write.

Lehman has been installed in George Perdikas' South Wabash avenue store. Mr. Lehman comes from Spokane and was for some time with Hoyt Bros.

G. W. Reburn, of A. Henderson & Co., has returned from his regular southern trip.

A new and attractive entrance in white glazed tile at 106 South Wabash avenue adds greatly to the appearance of the Wabash Flower Market, and the proprietor, Nicholas Speropulos, says it also adds greatly to the sales. The old entrance at 112 South Wabash will continue in use, thus giving the store the advantage of two fronts.

Sidney Buchbinder, of Buchbinder Bros., tells of a record-breaking week, with no less than six big jobs on hand to be completed before Easter. Nick Monsen is moving into a new store at 3640 Fullerton avenue and has ordered a new refrigerator and wall case; A. Steffeler, the New City Florist, 4916 South Ashland avenue, a refrigerator, wall case and counter; D. T. Matchen, who opens a new store in East Chicago, Ind., a refrigerator and counters; the American Seed Co., of Ottumwa, Ia., a refrigerator, and U. L. Crawford complete new fixtures and refrigerator for the store he will open in Des Moines, Iowa.

"ILLINOIS"



Self-Watering Flower Boxes

Pat. Jan. 29, 1907

Double Your Window Box Business and Treble Your Sales on Potted Plants

WRITE FOR CATALOGUE

ONE OF CHICAGO'S LARGEST RETAIL FLORISTS SAYS:

"The manufacturers of 'Illinois' Self-watering Flower Boxes first offered their goods to us four years ago. We were interested, but before taking them up with any degree of enthusiasm we decided to test them thoroughly, under all conditions, for a period of time which would leave no shadow of a doubt in our minds as to their desirability, before we offered them to our own trade.

"We have made this test a severe and thorough one—both in and out-of-doors—and now offer these remarkable flower-growing devices to our customers with our own unqualified endorsement added to the manufacturers' claims and guarantee."

Illinois Flower Box Company

180 N. Dearborn St., Phone Central 5630 CHICAGO, ILL.

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LANCASTER, PA.

A Trip to Manheim.

On Thursday, February 18, about twenty members of the Lancaster Florists' Association journeyed to Manheim and called on the different establishments there. At E. P. Hostetter's, we found houses of yellow marguerites with 15-inch stems and fine Spencer peas in height of bloom. Rose Queen attracted much attention by its delicate shade and extremely long stems, many of which bore five flowers. His yellow and white snapdragons with 3-foot stems were much admired. Beds of Primula Forbesi for cutting were noted. Matchless carnations were of exceptional size. But Matchless will not entirely displace White Wonder and White Perfection, both of which are largely grown here. Philadelphia was a sheet of bloom and is quite popular. Gorgeous is giving fine blooms. Victory, Ward and Winona are grown in quantity. Houses of Sprengeri and plumosus are producing lots of the "long green" now.

We next called at Phares S. Hostetter's, where sweet peas and carnations are well grown. Calla lilies are extensively grown, as well as houses of Asparagus plumosus.

At M. H. Hostetter's we found Spencer peas blooming, fine baby primroses, and carnations in good condition.

Club Meeting.

Returning to Lancaster, the club meeting was called to order at 7:30 p. m. by President B. F. Barr. Albert M. Herr read a paper on the Buffalo carnation show and gave us his private opinion about the new carnations seen there. This was one of the most valuable papers read at the club for some time. It was freely discussed and brought out many questions by the members.

Rodney M. Eshleman was elected to membership.

The exhibition tables were never filled with a finer lot of flowers than were staged at this meeting. Among the newer ones were Peace, shown by Guttman & Raynor, New York city, which is truly a wonderful variety. The flowers measured four inches, were pure white and deliciously fragrant. Laura Weber was also shown by the same firm. This is a beautiful, soft pink shade and was much admired. F. Dorner & Sons Co., La Fayette, Ind., showed Pink Sensation, a light pink of large size and fine form; also Good Cheer, a deeper pink, which looks as though it would displace Mrs. Ward in many instances. Morning Glow, shown by Edward Winkler, Wakefield, Mass., is small, light pink, fragrant, and of pleasing appearance. Nebraska, grown by C. H. Frey, Lincoln, Neb., and shown by S. S. Pennock-Meehan Co., is a wonderful scarlet, and looks like a winner. Its keeping qualities are remarkable. Mrs. C. E. Akehurst, also shown by the Pennock-Meehan Co., was in fine form and the many local growers who have purchased stock of it are much

"LAKE'S SUPERIOR QUALITY"

POT COVER

INSTANTLY ADJUSTED
FULLY DECORATIVE
CHEAPEST and BEST

You cannot cover a pot so effectively in any other way at so small a cost.
It isn't even necessary to carry all sizes in stock.
We want to send you samples with prices and full information.
Write today. It will pay.

WILLIAM B. LAKE, 2535-37 North 34th Street, PHILADELPHIA, PA.

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Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

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USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3143

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

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INCREASE YOUR PROFITS

by attracting new customers to your store.
The leading florists are doing this by using

Cyaceine Flower Coloring

It acts quickly and doesn't injure flowers.

20c per quart
6 for $1.00

ST. PATRICK GREEN
YELLOW
BLUE
ORANGE
PINK
AMERICAN BEAUTY

Be sure of your supply for St. Patrick's Day by ordering early—Do it now.
I deliver it at your door by parcel post.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

St. Patrick Green

SOLD BY

C. C. POLLWORTH CO.
Milwaukee, Wis.

CHICAGO CARNATION CO.
Chicago, Ill.

COLORADO SEED CO.
Denver, Colo.

GEO. B. HART
Rochester, N. Y.

N. Y. FLORISTS' SUPPLY CO.
New York, N. Y.

N. E. FLORISTS' SUPPLY CO.
Boston, Mass.

RICE BROTHERS
Minneapolis, Minn.

WINDLER WHOLESALE FLORAL CO.
St. Louis, Mo.

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The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and most any White Flower. Get the BEST color here.

Quart Package, 25c; 5 Quarts, $1.00, prepaid.

Stamps or Cash, Please

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations 1 pkt., 25c; 3 pkts., 60c; 12 pkts., $2.00, postpaid on receipt of price.

CHAS. W. McKELLAR
22 E. Randolph St. CHICAGO

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FLORISTS!

CARNATION DYES for ST. PATRICK'S DAY

AND OTHER OCCASIONS

This Dye is of the best imported quality, and is combined with a powerful chemical agent which helps to quickly color Carnations or any white flower by absorption through the stems or **instantly** by the immersion process. We have the coloring in **Light and Dark Green, American Beauty Red, Yellow, Pink, Orange and Blue.**

FULL DIRECTIONS WITH EACH PACKAGE.

SPECIAL LOW PRICES

1-quart package Green, 35c 2-quart package Green, 50c 5-quart package Green, $1.00
1-quart package any other color, 50c 2-quart package any other color, 75c

Sent postpaid on receipt of price. In ordering state whether you want the dye for absorption or immersion process, as there is a difference in the kind of dye.

ADDRESS

THE PHILADELPHIA CHEMICAL CO.
C. S. FORD, Mgr.
Box 4515, West Park, PHILADELPHIA, PA.

BIG DISCOUNTS TO JOBBERS

FOR SALE BY

A. HERRMANN, New York City
W. F. KASTING CO., Buffalo
EDW. REID, Philadelphia
HOLTON & HUNKEL CO., Milwaukee
GEO. B. HART, Rochester, N. Y.
PITTSBURGH CUT FLOWER CO., Pittsburgh, Pa.
ALBANY FLORAL EXCHANGE, Albany, N. Y.
AND MANY OTHERS

N. B.—Cut out this advertisement and keep for future reference.

Mention The Review when you write.

St. Patrick's Carnation Fluid

(for coloring Carnations Green)

Per Quart, 50c

GEO. H. ANGERMUELLER
Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

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GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; $2.00 per dozen. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Original St. Patrick's Green Carnation Absorber

Enough powder to make two to three pints of fluid **50c**

Enough powder to make two to three quarts of fluid..... **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & KLINGEL
30 E. Randolph St., Chicago

Mention The Review when you write.

pleased with their investment. Peter Fisher, of Ellis, Mass., sent a vase of Alice, which is truly a much sought after shade of pink, and we are expecting large things of it.

Elmer J. Weaver, Ronks, Pa., staged a bunch of his magnificent new white carnation, unnamed as yet. W. B. Girvin, Leola, Pa., showed vases of Matchless, Gloriosa and Mrs. Ward, showing exceptional cultural skill. Ira H. Landis staged Princess Dagmar, Benora and Yellow Prince of prize-winning quality. A bunch of Purity freesia shown by him was superb. Amos N. Rohrer, Strasburg, exhibited a vase of White Wonder which showed high quality. H. D. Rohrer, Lancaster, showed a vase of Scarlet Wonder, a red, disseminated by him several years ago. For color, fragrance, non-splitting and clean growth, it is excellent.

All the carnations from a distance arrived in fine condition and formed one of the finest exhibitions ever presented at the Lancaster Florists' Club.

At our next meeting, March 18, Charles H. Grakelow, of Philadelphia, will address the club on "Are You Ready?" The regular meeting for April will give place to a ladies' night at Brenneman hall. The committee appointed to arrange for this function is composed of Ira H. Landis, Paradise; Charles B. Herr, Strasburg, and J. Rutter Hess, Gap, Pa. This is a suf-



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

GET IN WITH THE NEW THINGS

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Mention The Review when you write.

ficient guarantee that it will be properly handled.

March 2 a number of the members will visit growers in the vicinity of Philadelphia and in the evening attend the Philadelphia Florists' Club meeting. Anyone desiring to join the party will please call or telephone A. M. Herr or Rudolph Nagel for information.

On Saturday, March 13, at 12:15 p. m., leaving Center Square, a visiting trip will be made to Christiana and other points along the Philadelphia pike. Saturday was chosen owing to the convenience of the half hour cars on that day. H. K. R.

BUFFALO.

The Market.

The weather was fine last week and business good. There has been considerable funeral work, and flowers for social functions sold well. Business St. Valentine's day was good with all the florists. Roses are more plentiful this week and the quality is good. Carnations are excellent. Violet sales are in order now, since we have had a week or more of mild, sunny weather, which brings on violets in great numbers. Sweet peas are more plentiful and the orchid varieties bring a fair price. Bulbous flowers, such as daffodils, narcissi, freesias, hyacinths, etc., are almost a drug on the market and are sold at a low figure.

Various Notes.

W. J. Palmer & Son had an interesting window last week. A Japanese pond with pink roses, white lilacs and freesias formed the center, and porcelain birds were scattered about near the pond. Baskets of spring flowers were set about at different angles, and live butterflies added life to the window.

Stroh's Quality Shop was filled with unusual cyclamens and baby primroses from their greenhouses in Attica. The Narcissus poeticus, pansies, freesias and calendulas were also fine.

The Colonial Flower Shop recently put in a new line of goods, such as fancy flower holders, porcelain ducks, birds, frogs, etc., colored in the natural tints. Then there are attractive Japanese bowls, ponds, bird dishes, dragon flower holders, etc. Boston supports a store which handles these things for people who have big purses and æsthetic tastes, and Buffalo ought to support a place of this kind also, in connection with floral arts.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

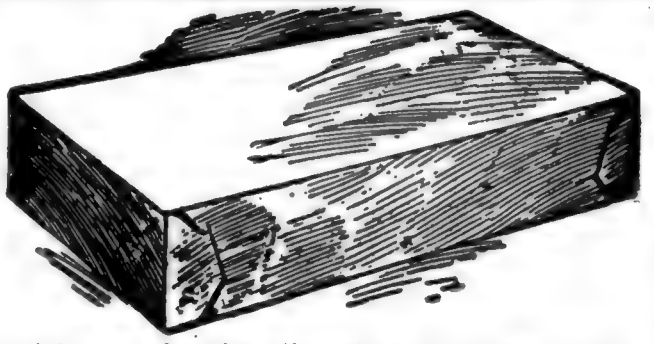
Superior and Roberts Sts., CHICAGO

On Tuesday evening, March 2, the Buffalo Florists' Club will have a big smoker and entertainment. President Eiss promises a good program and wants to see a packed house.

If Joseph Streit was overwhelmingly surprised on Monday, February 15, when Mrs. Streit and the employees of S. A. Anderson's store and greenhouses put something over him in the shape of a birthday party, then Mrs. Streit was completely baffled when on the following night about twenty of her friends surprised her. They had been called over the telephone for an impromptu social evening, with a supper served by the guests themselves. Mrs. Streit was



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$ 7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6 25 per 100
24x8x5	6.75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

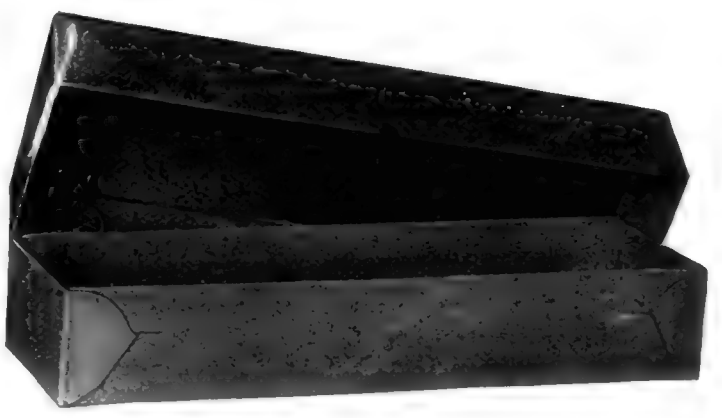
This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 3	3	19.00
40x14x 3	3	21.00
42x17x 3	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

given the place of honor at the table. "Die Wacht am Rhein" came from the Victrola, followed by dance music, to which the company tripped the light measures in fantastic style.

William Ehman, of Corfu, is growing some fine orchid peas.

It is predicted that spring will be three weeks earlier this year than last, and in consequence the flower and vegetable seeds have arrived. However, they have not begun to sell in large quantities as yet.

Business for St. Valentine's day seemed greater than last year, because trade was strung out over Saturday and Sunday instead of being confined to the one day as in former years. Violets, corsages of all kinds, cut flowers and plants all sold well.

An invitation from the Rochester Bowling Club was extended to the Buffalo Florists' Bowling Club for a match game to take place soon. No date was specified.

Barney Myers, of Lancaster, is cutting small quantities of his colored freesias, imported from England. Among them are delicate shades of heliotrope, lilac, orange, deep lavender,

EXTRA FINE
FANCY
FERNS
$2.00 PER 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

10,000
ROOTED CUTTINGS
MATCHLESS
GORGEOUS
READY FOR IMMEDIATE DELIVERY

JUST FOUR ITEMS WE WANT TO TALK ABOUT THIS WEEK

BEAUTIES

Our growers expect to cut Beauties in larger quantity now, and we are in a position to give you the best in price and quality. Quality is always the first consideration when filling your orders, and you have the satisfaction that they are billed to you at the lowest market price. It would be impossible to market the enormous quantity we handle unless we offered our customers advantages not to be found elsewhere.

SPENCER PEAS

Considering the size and the quality of the flowers, they are not more expensive than the ordinary Peas. Offering your customers flowers of extra good quality will always help to increase your business. In colors, we have several shades of Pink, White and Lavender. Place your next order for Peas with us—the quality of the flowers will come up to your expectations.

SNAPDRAGON

$1.50 per Dozen

For any purpose, Snapdragon will make a splendid showing—for the table, for decorative purposes and many others. It has excellent keeping qualities and gives satisfaction to your customers. You can always depend on us to supply you. Several shades of Pink, also in Yellow and White.

GREEN DYE
For ST. PATRICK'S DAY
50c per Package

It is a preparation we have sold for several years and has always given satisfaction. One package will color several hundred flowers. Full directions on each package.

White and Lavender Lilac . . . . . bunch, $1.00

Mention The Review when you write.

orchid shades, pink and yellow. They are most unusual and fascinating, and if they were just a little more prolific in blooming they would be valuable as well as unique. E. C. A.

PHILADELPHIA.

The Market.

The first week of Lent leaves us with mixed feelings: Business was good when we were fearful and when we became hopeful it fell off. This was mainly due to the supply, which increased rapidly under the influence of the hot sunshine. We have rarely been favored with four days of such growing weather in February. Daffodils have been in such heavy supply that the market has been unable to take them all readily. Beauties have fallen in price quite unexpectedly; they can now be had at half the prices of last week. Sweet peas have arrived in such numbers that they have changed over from the scarce to the plentiful side, with, of course, a drop in the prices. These were the prominent features of a market that is generally described as fair for the season.

Riverton.

There are so many greenhouses stretching to the north, to the east and to the south of the great packing shed of Henry A. Dreer, Inc., at Riverton, N. J., that the most satisfactory way to describe their contents is to select a few of the most important plants for description at one time. You walk through the houses, gather certain impressions, then you sift them. The system, neatness and cleanliness everywhere apparent stand foremost. Perhaps next come the aquatics, for which the house has done such valiant pioneer work. Aquatics will be their exhibit at San Francisco this year. The next impression left on the mind of the visitor is the care that is taken to keep stock in popular sizes of the great numbers of plants. (Of course, these are mainly stove plants in the houses today, but the same idea applies to the cool plants and to those belonging to

BERGER BROS.

DAFFODILS

With all kinds of Spring Flowers in quantity at moderate prices.

ROSES

Are coming into crop, pink, white and yellow. Try them.

CALLA LILIES

One of our specialties, clean and large.

When in need of good stock of all varieties of Cut Flowers and Greens at short notice, call on us.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



BEAUTIES

P M QUALITY

Sunshine with its life-giving qualities will do wonders for every living thing, and that is what it is doing for American Beauties—bringing them back to more prolificness and better quality. Orders of any size can now be taken care of; splendid quality.

	Per doz.	Per 100
Specials	$6.00	$40.00
Fancy	5.00	30.00
Extra	4.00	25.00
First	3.00	20.00
Second	2.00	12.00

Everything in Ribbons and Supplies.
Send for catalogue.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Streets | NEW YORK 117 West 28th Street | WASHINGTON 1216 H Street, N. W.

Mention The Review when you write.

VALLEY

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

the hardy herbaceous class, both annual, biennial and perennial.) It requires no small amount of skill and care to keep up a limited stock of plants quite as important to many florists in a small way as the every-day commercial plants are to them in a large way. Of these every-day commercial plants the stock becomes larger as the market expands. The impression created by a glance over the houses devoted to them is that it is not necessary for us to worry about the supply of palms from Belgium being cut off. There are enough right here at home to supply our probable wants, for the present at least. Take large kentias, for instance; there is a splendid stock of fine specimens good enough to use anywhere. This is merely an example. The medium and small sizes are well represented. The policy of limiting the Boston fern family to three representatives in the houses is being adhered to with success. It simplifies matters, and, while there are disadvantages, they are not to be considered when comparing them with the advantages.

Pandanus Veitchii is unusually well colored and well grown in abundance. This good old standard among variegated foliage plants deservedly retains its place in the front. It is encouraging to see that means have been found to prevent the usual spring scarcity that has nearly always occurred.

Flowers at the Tabernacle.

Every Philadelphian who leaves home is asked about the revival meetings now being conducted by the Reverend Billy Sunday. It may be that this interest warrants a brief description of the scene there on the evening of February 18, when the flower growers of Philadelphia visited the Tabernacle in a body. All arrangements had been made by the S. S. Pennock-Meehan Co., who had seats reserved for 200, a wise precaution, for on this, the forty-seventh night of the services, every seat was occupied, all standing room behind was used and many were turned away. The party, all wearing badges, crossed Logan Square in a body and were soon ushered to their places by William Graham, aided by the P.-M. leaders. The sight inside was impressive, an immense building completely filled by earnest-looking men in all walks of life. The atmosphere, while serious in the main, was by no means restrained during the preliminaries, and at the close talking and laughing seeming quite natural. During the sermon the closest attention was given. The choir-master asked the flower growers to rise—almost everybody you know was there—and then to select their favorite hymn. I think it was Clarence Leggitt who chose No. 175. It was something about

STUART H. MILLER

WHOLESALE FLORIST

will open for business
on Monday, March 1,
at

1617 Ranstead Street,
PHILADELPHIA

where he hopes to
see all his old friends
and many new ones.

Mention The Review when you write.



HEADQUARTERS FOR PLANT STAKES

FOR STAKING EASTER PLANTS

HYACINTH STAKES (Wood)

Dyed Green	1000	5000	10,000
12-inch	$1.00	$ 4.25	$ 7.75
18-inch	1.35	6.25	11.75
18-inch (heavy) 7-32 in. diameter	2.50	11.25	21.50

CANE STAKES

	500	1000	5000
Southern, 8 to 9 ft., select quality	$3.25	$6.00	$27.50
Japanese, very thin, about 6 ft. long	2.75	5.00	22.50
Japanese, dyed green, 3 ft. long	3.00	5.50	
Japanese, dyed green, 4 ft. long	3.75	7.00	

Unpainted Stakes or Dowels

	100	1000
24-in. long, 3/8-in. diameter	$0.50	$4.00
24-in. long, 1/4-in. diameter	.45	3.75
36-in. long, 3-16-in. diameter	.65	5.25
36-in. long, 1/4-in. diameter	.65	5.25
36-in. long, 3/8-in. diameter	.65	5.25
42-in. long, 3-16-in. diameter	.75	6.00
42-in. long, 1/4-in. diameter	.75	5.75
42-in. long, 5-16-in. diameter	.75	6.00
42-in. long, 3/8-inch diameter	.75	6.00

The above dyed green, 10c per 100 or 50c per 1000 additional.

Michell's Bulbs of Distinctive Quality.

BEGONIA BULBS

		Doz.	100	1000
Single.	Separate colors	$0.40	$2.50	$22.00
Single.	Mixed colors	.30	2.25	20.00
Double.	Separate colors	.65	4.00	35.00
Double.	Mixed colors	.50	3.75	33.00

GLOXINIA BULBS

	Doz.	100	1000
Separate colors	$0.60	$3.25	$30.00
Mixed colors	.50	3.00	27.50

DAHLIA ROOTS

All the choicest standard sorts as well as the newer varieties, in Decorative, Show, Cactus, Fancy, Pompon and Single Types.

GLADIOLUS BULBS

All the best and most popular varieties for florists' use.

TUBEROSE BULBS

Mammoth Pearl. Hand selected, extra fine, per 100, $1.00; per 1000, $9.00.

ALSO ALL OTHER SEASONABLE BULBS, SEEDS AND SUPPLIES. WHOLESALE CATALOGUE FOR THE ASKING.

HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA

Mention The Review when you write.

a little church on the hillside. The choir sang it with a will, assisted by such of the congregation as could. When the Reverend Billy Sunday arrived "the flowers" were asked to rise from their seats again to be thanked for a beautiful basket of their product that graced the platform, sent by the wholesalers of Philadelphia and arranged by Pennock Bros.

The sermon was most impressive, nothing that the dearest girl in all the world should not hear, with little reference to booze, and strong appeal to the best that is in us. Then came the call to come forward, responded to by many of us, amid the singing of "Onward, Christian Soldiers" by the large choir and vast audience. A few moments more and the entire assemblage was out in the open air again, wondering at the power of one man to stir so many.

Easter Lilies.

The first call of the season in quest of a line on lilies was made at Godfrey Aschmann's place. It chanced exactly six weeks before they should be at their best. That length of time is named in the rules for lily growing under glass when you want the buds to show above the foliage. I have not read the rule for years, but my recollection is that it reads this way: "The buds should be distinctly visible above the plants when seen from the doorway of the greenhouse." That is just the way they are at Godfrey Aschmann's place, and a prettier lot of Lilium multiflorum would be hard to fancy. They are well flowered, clean and vigorous. Of course, on the question of height, no two of us ever agreed; I can only say that they seem to me to be of excellent height. Besides the multiflorum lilies, there are some giganteums. (Jigs, one of my festive friends calls them. Yes, I think it was Bobby.) French hydrangeas; Spiræa Gladstone, as even as a meadow; azaleas galore, cinerarias, primroses and the biggest flowered Begonia luminosa "that you ever did see."

The effect of the place was so pleasing that, before leaving, a word of congratulation was given to John Godfrey Aschmann on the bright Easter outlook.

HYACINTH STICKS

GREEN POINTED

12-inch ..... per 1000, $0.75; in 10,000 lots, $7.00
18-inch ..... per 1000, 1.00; in 10,000 lots, 9.50

JOS. G. NEIDINGER,

FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.

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Sweet Peas, Pansies, - a Baker's dozen bunches for 75c

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

We always give our customers what they want when they want it.

Mention The Review when you write.

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.

1449 W. Madison St. CHICAGO

Mention The Review when you write.

GENUINE BUTTERFLIES

Moths, Beetles and other insects preserved and mounted on pins for decorative purposes of every description. Largest stock in America. A-1 references. Write for details and prices.

The New England Entomological Company, 366 Arborway, Jamaica Plain, Mass.

Mention The Review when you write.

GOLD LETTERS

No. 1, large size	per 100, $0.50
No. 4, medium size	per 100, .40
No. 6, small size	per 100, .30
No. 1, large purple gilt	per 100, .60
Script words (gold or purple)	per 100, 2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.

Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Various Notes.

The Society of Little Gardens—their motto is "Yards and Yards"—met at the Acorn Club, February 20. Mrs.

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Stevenson presided. An address was made by Andrew Wright Crawford, on the best means of beautifying the city. A representative of Thomas Meehan &

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

EASTER BASKETS

Nineteen-fifteen styles, imported and made in America, which means made in our own factory.
You can have an unusual chance for selection now—better get busy.

EASTER NOVELTIES

Lace handkerchiefs for Violets and many other smart things.

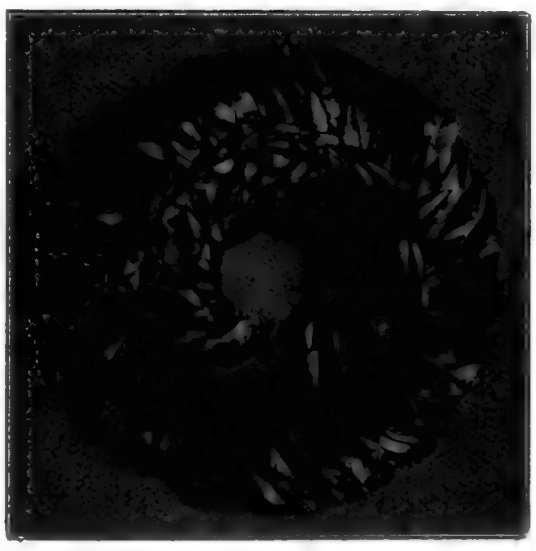
FOR ST. PATRICK'S DAY

Little High Hats for Shamrock Plants; Green Dye for Carnation Blooms.

FOR EVERYTHING IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.



Magnolia Wreaths

The great advantage of our Magnolia Wreath is that after the flowers that you may add to it have faded, the wreath itself is still perfect, and it remains perfect for a long time under ordinary conditions. We want you to use these wreaths in your business.

PRICES

12-in. frame, when finished 22 in....$6.00 doz. | 16-in. frame, when finished 26 in...$ 9.00 doz.
14-in. frame, when finished 24 in ... 7.00 doz. | 18-in. frame, when finished 28 in... 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1513-15 Germantown Avenue, PHILADELPHIA, PA.

Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.

SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY

37 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

Sons discussed trees and a railway gardener from Long Island, whose name I missed, gave an illustrated talk on flowers, fruits, etc. The pictures were fine and the description most entertaining. The speaker was a western man, thoroughly in love with his subject. His description of how to do things thoroughly and economically was of great value.

The E. G. Hill Co., of Richmond,

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

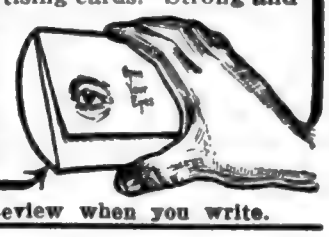
Ind., represented by their star grower, Mr. Weaver, has been showing us how. He brought fine flowers of Hoosier Beauty, Ophelia, Mignon, Lady Alice Stanley and Mrs. Aaron Ward.

MOTION-PICTURE NOVELTY CARD

For folders, follow-ups, etc. Our clever Moving-Picture ideas are so unique and novel, they "talk" to your prospective customer even before he reads your "story."

New Ideas in Direct Advertising

Produces results—"physically different" from other advertising cards. Strong and forceful. Send for samples and prices. Write on your letterhead.



S. Willens & Co.
540 S. Dearborn Street Chicago

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Stuart H. Miller will open his cut flower commission house March 1, at 1617 Ranstead street.

Don't forget the carnation meeting

of the Florists' Club will be held March 2.

Pennock Bros. have all the new roses in their window this week. They include Hadley, Jonkheer J. L. Mock, Killarney Brilliant, Lady Alice Stanley, Francis Scott Key, Ophelia and Old Gold. With them are the older varieties, a most instructive display.

Phil.

MOTT-LY MUSINGS.

Henry Krueger, Meadville, Pa., returned from the carnation convention well pleased with the exhibition and satisfied with his previous purchases of the new varieties. Mrs. Krueger, Sr., is again at her post in the store, almost fully recovered from a recent auto accident.

C. P. Harris, Meadville, believes there is a big reward for the raiser who can produce a field corn that will ripen satisfactorily in this latitude. Neither White Cap, Pride of the North nor Early Leaming will do it.

John Walker, Youngstown, O., was last heard from at his fruit farm on the Isle of Pines. E. Williams has charge of the plant in his absence.

J. J. Goudy, of Dreer's, was a caller and incidentally mentioned that the new Adiantum California, offered by his house, is a big seller. It is of a softer tone of green than A. hybridum or Croweanum, does not turn brown and is fully as vigorous.

J. R. Cowgill, Canton, O., is receiving a fine cut from the houses of his brother, V. A. Cowgill, at Salem. The season has been good with them.

Charles Lindacher, Canton, is looking for a desirable location in which to build, as the present site is too valuable for greenhouse purposes.

The Brown Floral Co., Canton, finds the two stores useful in handling the product from the large range, conveniently located nearby.

The Holmes-Letherman Seed Co., Canton, is putting the finishing touches on its new store. Harry Holmes, Jr., is much pleased with its location in the center of town, with a large 4-story warehouse within easy reach.

The Gilbo Floral Co., Akron, O., expresses the opinion that it would be to the advantage of the commission houses if they would occasionally advise their country customers when overstocked, by making special offers. The writer has in mind a couple of leading eastern houses that put out quite a few calls, to mutual advantage, when the market was overstocked on certain lines.

Charles Peterson, East Liverpool, O., has been unable for several years to take an active interest in his business, but keeps in close touch with the outside world through the trade papers. He says The Review is ever welcome, the first to come to hand and the last to be laid aside.

Joseph H. Cunningham, Delaware, O., is well pleased with the perpetual nature of his business. Asparagus and other specials keep moving along.

The Zach Davis Co., Delaware, is mailing the seed catalogue. It is well gotten up; the illustrations are all halftones, many of them showing home scenes. Mr. Davis believes the smaller seedsmen benefit considerably through the lavish advertising of the larger and older houses.

Louis Elsass, Chillicothe, O., realizes that the business demands a central location and has purchased a prop-



The Profit From Withered Flowers

The withered flower problem has always been a loss to you—hasn't it? You never heard of it from a profit stand point before.

The profit that is possible from withered flowers is to sell the flowers before they spoil and are thrown out. This is easily done through their proper preservation in a

McCray Florist's Refrigerator

Here the flowers are preserved at an even temperature and are kept fresh and cool. No other refrigerating system is so efficient as the McCray. It stops the loss from spoilage so common with inadequate refrigeration.

In addition the McCray, with its beautiful plate glass doors and sides permits an inviting and attractive display of the flowers. The compartments are of different sizes to accommodate the various lengths of stems.

The outside woodwork may be had in any finish to match your store's interior. The linings may be secured in either plate mirror or white enamel and are very attractive.

Make up your mind right now to increase your business and decide upon a McCray Refrigerator to help you do it. Every enterprising Florist needs a McCray. Write and learn why.

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

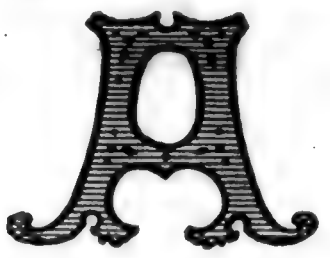
789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

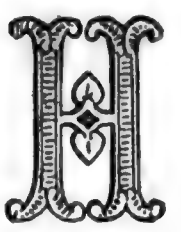
WE ARE HEADQUARTERS FOR GOLD OR PURPLE LETTERS AND NUMERALS



No. 1
In Gold and Purple



No. 2
In Gold Only



No. 4
In Gold and Purple
Numerals in same colors



No. 6
In Gold Only

ALSO GOLD OR PURPLE SCRIPT WORDS
No Order Too Large for Us to Handle—We Import Millions Each Year

ESTABLISHED 20 YEARS

Send for our 64-page
Florist Supply Catalogue

B. E. and J. T. Cokely
SCRANTON FLORIST SUPPLY CO.
EVERYTHING IN FLORISTS' SUPPLIES

201 N. Seventh Ave.
SCRANTON, PA

Mention The Review when you write.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE
REFRIGERATORS



520 Milwaukee Ave.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

erty with the view of erecting a store, with conservatory attached, to be supplied by the present range, an easy distance away.

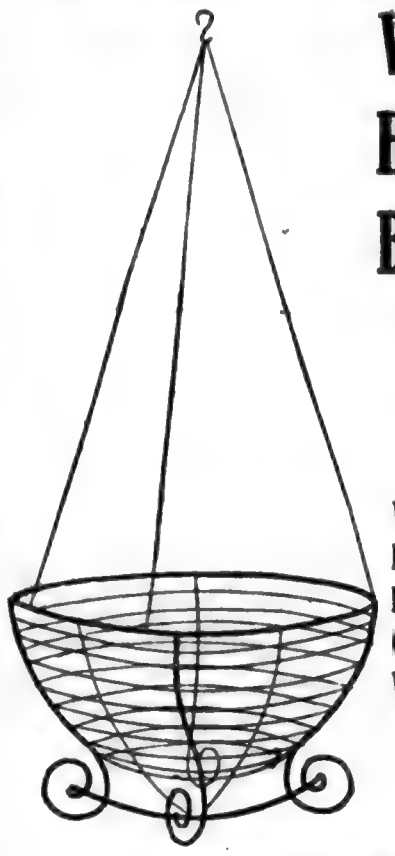
The Buck Floral Co., Wilmington, O., reports a fair season and is carrying a full line, anticipating a heavy spring business.

NEW YORK.

The Market.

Lent has made no perceptible depression; prices have been fairly steady, and shipments were lighter than anticipated. Many of the leading retailers have been quite busy with dinners, weddings and funeral work.

Wire Hanging Baskets



Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3 00	$20.00
12 inch.	1.50	10 00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

KOMADA BROS.
Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.

Shipments are now expected to increase, and lower values from now until Easter will undoubtedly prevail.

In roses, American Beauties have receded to $50 per hundred for the selects, and have carried nearly all roses to a slightly lower level, though the novelties have maintained the quotations of a week ago.

Carnations are now abundant, and the top price for the best has been $3 per

Our WIRE BASKETS are
HAND MADE
SUPERIOR
Enameled Green

We are not trying to see how cheap a hanging basket we can make—but **how good.** Naturally there most be some difference in **prices** as between the **best** basket one can make and the **cheapest**—but there's a whole lot **more** difference in the **quality** than there is in the price. If you seek a **good** article, send us a trial order.

PRICE LIST

	Per doz.	Per 100
8-inch	$1.00	$ 8.00
10-inch	1.30	10.70
12-inch	2 00	14.70
14-inch	2.80	20.70
16-inch	3.20	25.25
18-inch	4.30	35.35

PITTSBURGH CUT FLOWER CO.
121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2 50 per doz.

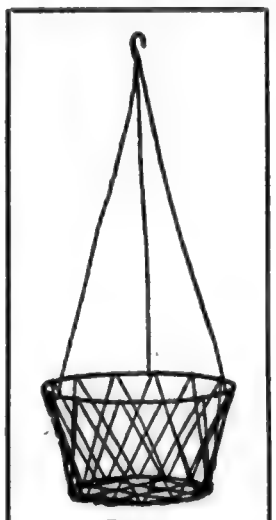
Log Moss, $1.50 per sack

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS


Plain

PLAIN

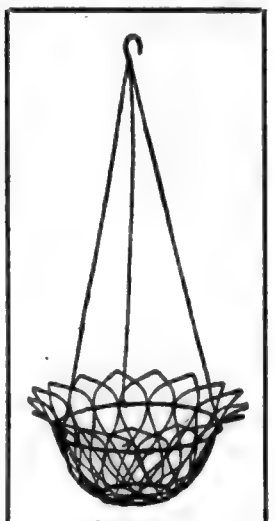
	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6 00

Measure, diameter of top ring.

FANCY

	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

hundred. A few novelties occasionally rise a little higher, but these are not fairly quotable. Even Ward and Matchless joined in the retreat. In large lots the price was shaded to $20 per thousand. The lower grades sold at half this quotation.

There has been no change in the price of gardenias or valley. Both are abundant. Lilies have not sold above $8 per hundred, and only a few command that figure. They will probably sell at $6 per hundred before the week is over.

Orchids are doing a little better, but are still far below their real value. Improvement, however, seems certain. There are many varieties offered.

The market is well supplied with bulbous flowers, especially daffodils. Freesias, narcissi and tulips are now unlimited. The variation in quality of these is extreme. The wholesale windows are filled with spring flowers—pansies, daisies, forget-me-nots, calendulas, antirrhinums and wallflowers. Sweet peas are much in evidence. Violets are steady at a lower average; 40 cents per hundred seems to be the high quotation.

Various Notes.

At the international flower show, at the Grand Central Palace, the retail florists are expected to occupy fifteen booths, at a cost of $150 each, where exhibits of artistic skill in floral displays and decorations will be made, not for competition, but with a view to benefiting the retail trade of New York and Brooklyn.

The death of H. Frank Darrow is recorded in this week's obituary column.

At Henry Brockman's greenhouses a man was shot dead in the act of stealing 100 carnations.

Robert Wilson and wife, Brooklyn, are on a vacation trip to Bermuda.

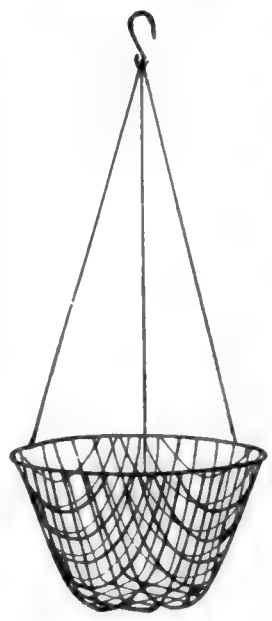
February 15 the stork called with a son at the home of Philip Ditzenberger, foreman of H. E. Froment's force of salesmen.

Wadley & Smythe have purchased the building and eight-year lease of it at their present location, corner of Fifth avenue and Forty-second street.

H. A. Bunyard has leased space at 40 West Twenty-eighth street for the seed and bulb business he is establishing.

The Retail Florists' Society now has a membership of 125, including ninety-four of the Greek fraternity.

A special meeting of the flower show committee was held February 22. The schedule was completed. Manager Herrington says the exhibits will be larger and more numerous than ever. The retail florists have decided to come



Something Different

Something Better

—IN—

HANGING BASKETS

Made of 1¼-inch Mesh Galvanized Crimped Wire—Painted Green.

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

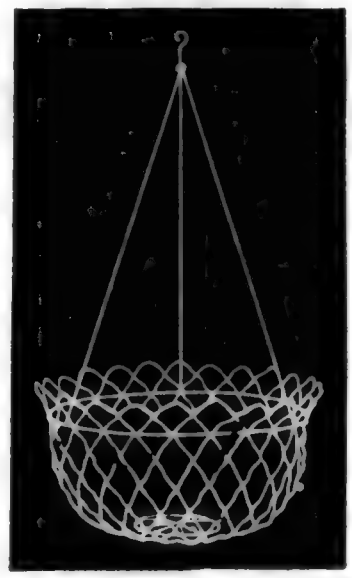
Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

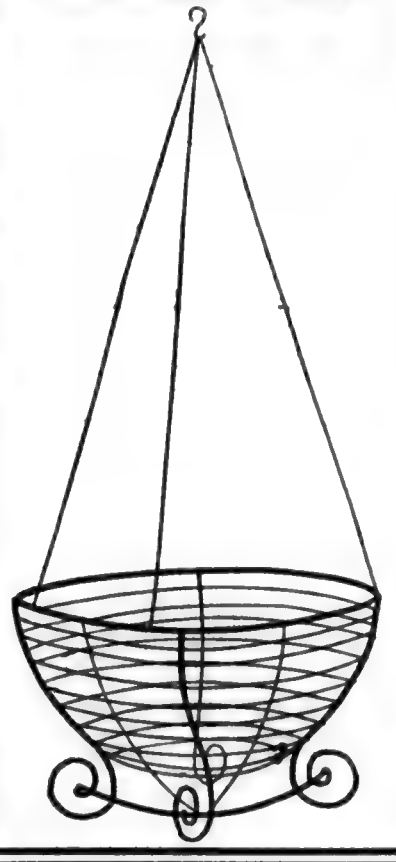
Prepared Sheet Moss, large bag, $3.50.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

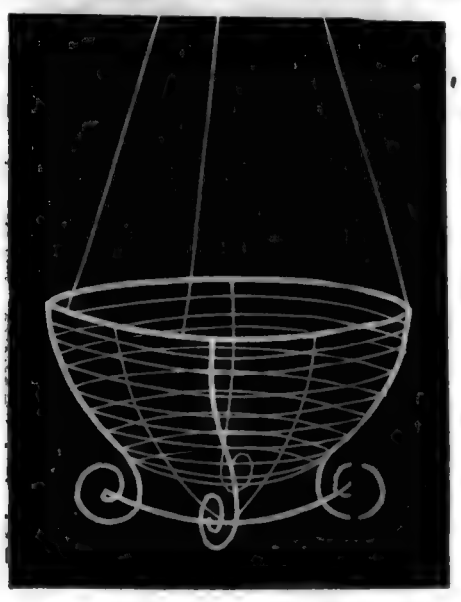
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

HANGING BASKETS



10 inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch.....per doz., 2.00; per 100, 13.50

25 at 100 rates. Other sizes on application.

All Wire Work made in my own factory. Send for Catalogue.

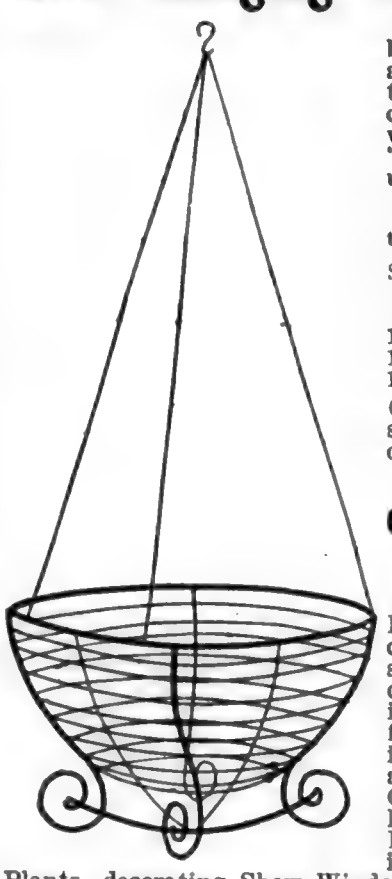
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.50
9-inch	1.60
10-inch	1.75
12-inch	2.50
14-inch	3.50

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

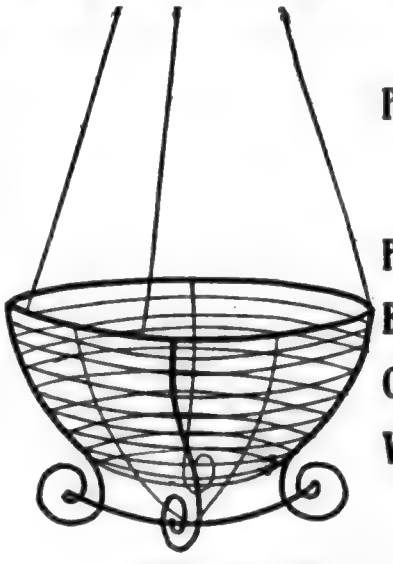
1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net- Doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

in strong and 1,500 square feet of floor space has been assigned them on the main floor.

M. A. Bowe will make a trip to Palm Beach, Fla., March 1, Mr. Bridgman being in charge during his absence. Mr. Bowe will make his headquarters at the Royal Ponciana.

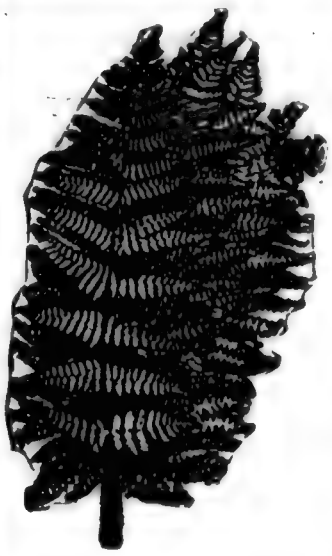
Wadley & Smythe have purchased the store adjoining the one they occupy, at the corner of Fifth avenue and Forty-Second street.

The American Rose Society's officers met at Traendly & Schenck's offices, February 20. Much regret is expressed by Secretary Hammond because the society's convention at Boston and the international show at New York occur on the same dates.

The S. S. Pennock-Meehan Co. has secured a 105-year lease on the store at 117 West Twenty-Eighth street. The basement will be fitted for the supply department of the firm and the three upper floors rented.

Myer, of Fifty-Eighth street and Madison avenue, had charge of the Thomas-Fargo wedding at St. Thomas' church, February 15. The decorations, of palms and lilies, were elaborate. The bride's bouquet was of white lilac and jasmines; those of the maids of honor were of oncidiums. The new store is now completed and its six floors all occupied.

A visit to the basement of G. E. M. Stumpp's store on Fifth avenue and

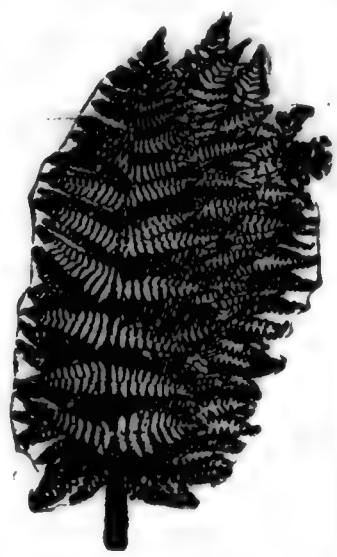


Fancy Ferns

Finest stock in the country

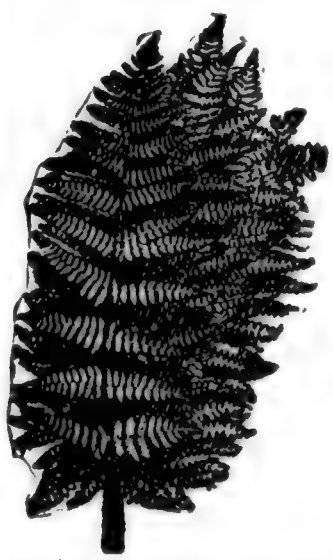
We can supply you with good stock the year around.

$2.00 per 1000 $2.00 per 1000

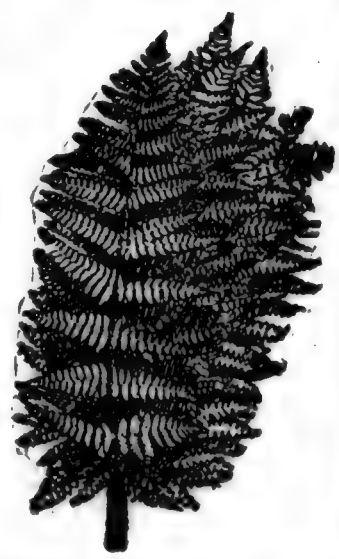


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

Fifty-eighth street is a revelation, in its cut glass importations, table decorations and novelties of European manufacture. George Stumpp is still in Germany.

J. K. Allen's new store, at 118 West Twenty-eighth street, will be ready for occupancy May 1.

The exhibition of the Horticultural Society of New York, February 17, was well attended, the lecture was interesting and the exhibits, especially of orchids, were choice and commendable. James Stewart's vase of Sunburst, Lager & Hurrell's seventy-five varieties of orchids, and Bobbink & Atkins' flowering shrubs were particularly good.

Bowling.

The New York bowlers declare they will win the championship again at San Francisco. Their scores February 18 were:

Player	1st	2d	Total
J. Miesem	191	180	371
P. Jacobson	173	154	327
W. H. Siebrecht	152	159	311
W. P. Ford	162	201	363
C. W. Scott	161	156	317
H. C. Riedel	155	173	328
J. Fenrich	176	179	355
A. Schanzer	107	121	228
B. Schleissenger	181	...	181
P. Meconi	163	171	334

J. Austin Shaw.

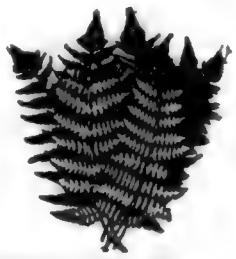


NEW CROP GALAX, FERNS, LEUCOTHOE

BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax .. 50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves ..... 50c per 1000

No extra charge for mixed cases. Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.
F. W. ROCHELLE & SONS, Chester, N. J.

A. L. FORTUNES

1626 Ludlow Street,
PHILADELPHIA, PA.

New Crop Bronze Galax Leaves, per 1000, $1.00, 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders. If not selected stock, we don't sell. We take orders in any amount.

SPRAYS — GALAX
Fresh from the Woods

Long Green Leucothoe .....$2.00 per 1000
Medium Green Leucothoe..... 1.75 per 1000
Short Green Leucothoe..... 1.00 per 1000
Assorted Bronze Leucothoe ..... 2.50 per 1000
Green and Bronze Galax..... .50 per 1000
Fancy and Dagger Ferns..... .60 per 1000
Holly, with berries..... 2.00 per box

All Stock Guaranteed

Hampton Evergreen Co., Hampton, Tenn.

FERNS. **FANCY AND DAGGER** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

FANCY
GREENSHEETMOSS
XXX QUALITY

Large Sacks, $1.50

PITTSBURGH CUT FLOWER CO.
121 Sandusky St. PITTSBURGH, PA.

Mention The Review when you write.

WILD SMILAX

$2.25 per case **Half case, $1.25**

Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**
Wire Catherine, Ala. Write or phone
THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000..... $5.00

Sphagnum Moss
Per bale . $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles .... $ 4.75
10 bundles .... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

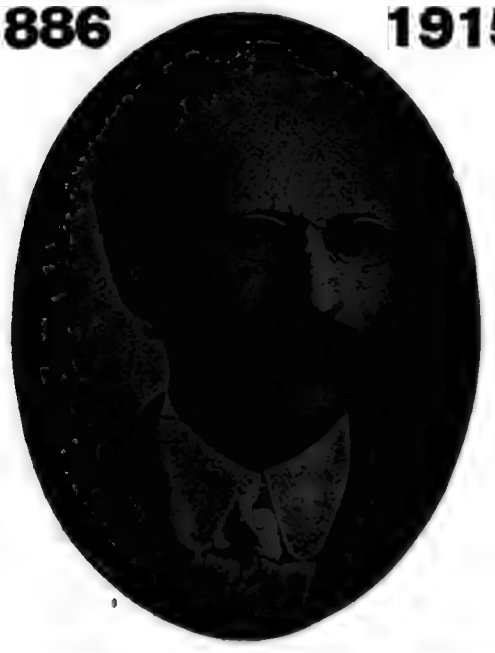
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

$2.00 per case: half case, $1.25
Eight 50-lb. cases.....$15.00
Check with order, 5% off.
Any quantity. Fresh stock. Prompt. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.25 per 1000
Dagger Ferns, - - - - - - - - - 1.25 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 18 R4.

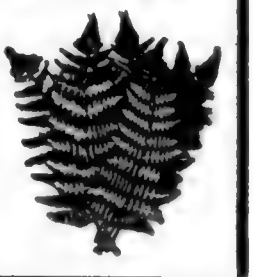
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

DECORATIVE EVERGREENS

Green Galax, 45c, or $3.75 per case of 10,000.



Bronze Galax, 45c per 1000, or $3.75 per case of 10,000.

Dagger Ferns, 70c per 1000, or $3.25 per case of 5000.



Fancy Ferns, 70c per 1000, or $3.25 per case of 5000
Long Green Leucothoe, any quantity...$2 00 1000
Med. Green Leucothoe, any quantity... 1.50 1000
Short Green Leucothoe, any quantity .. .75 1000
Long Bronze Leucothoe, any quantity.. 2.50 1000
Short Bronze Leucothoe, any quantity . 1.25 1000

We POSITIVELY fill your order same day received and guarantee entire satisfaction.

TAR-HEEL EVERGREEN CO.
ELK PARK, N. C.

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Toledo, O.—From 1,500 cards sent out, offering a bunch of violets for 50 cents or a corsage of violets for 75 cents, to be delivered to any part of the city for St. Valentine's day, the White-June Co. obtained $100 worth of business.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By elderly man, experienced, all-round grower. J. Nilson, R. F. D. 5, Box 8, Little Falls, Minn.

SITUATION WANTED—By lady, thirty, in store; 9 years' experience. Address No. 321, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist; A-1 rose and carnation grower, designer, etc. Address No. 322, care Florists' Review, Chicago.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on private place or institution; age 33, married; best of references. Address B. T. DeWilde, R. 3, Orange City, Iowa.

SITUATION WANTED—As rose grower, by single man, age 27, well recommended; Wisconsin or adjoining states preferred. Address J. B., Station 13, Milwaukee, Wis.

SITUATION WANTED—Gardener or foreman on private place; 29; married; 16 years' experience in all branches of the trade; European and U. S. references. Box 128, Barrington, Ill.

SITUATION WANTED—By good grower; 20 years' experience in cut flowers, pot plants for Xmas, Easter and spring trade; state wages. Address G. R., 1014 S. Bell St., Kokomo, Ind.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—By competent man as foreman; good grower, able to handle help and get results; all-round experience, north and south. Address No. 311, care Florists' Review, Chicago.

SITUATION WANTED—By German, sober, reliable; life experience; able to produce results; bedding plants, pot plants, cut flowers, propagator, etc. Address No. 290, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect, designer; practical man, able to take charge and do first-class work; experienced in nursery and florist work, etc. Address No. 289, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; 30 years' experience in growing cut flowers and plants; commercial or institution; first-class credentials; single; capable supervisor. Address Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—As working foreman, by a first-class grower of roses, American Beauty and teas, also carnations; good propagator; life experience. Address No. 315, care Florists' Review, Chicago.

SITUATION WANTED—By competent saleslady and designer of 28; eight years' experience; with reliable firm; middle states preferred; kindly state wages and particulars. Address No. 308, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private place, or manager on commercial place; Pacific coast or California preferred; 25 years' experience, married, excellent references. Address No. 314, care Florists' Review, Chicago.

SITUATION WANTED—By young man as assistant in greenhouses, who has 2 years' experience, and would like further advancement; can come at once; good reference; state wages. Address No. 291, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man in store; experienced designer, decorator and salesman; knows how to buy stock at wholesale; references; Chicago or vicinity preferred; state wages. Address No. 296, care Florists' Review, Chicago.

SITUATION WANTED—By a German, 28, good grower and propagator of cut flowers, pot and bedding plants; a reliable worker; desires to take charge of the growing part; honest and strictly sober; particulars, please. Address No. 317, care Florists' Review, Chicago.

SITUATION WANTED—By experienced designer and decorator who has spent lifetime in the retail florist business for himself, and has knowledge of the business from A to Z; can furnish best of references; age 40 years. Address all mail to J. F. W., 36 Winsor St., East Providence, R. I.

HELP WANTED—At once, good propagator. Burdell Floral Co., Bowling Green, Ky.

HELP WANTED—Experienced greenhouse man; must know something of pot plants. The Newburys, Inc., Mitchell, S. Dak.

HELP WANTED—Helper in roses; young man with one or two years' experience; state wages wanted. W. F. Dunteman, Bensenville, Ill.

HELP WANTED—An all-round, capable and reliable florist for city store with small greenhouse. Anna Grace Sawyer, 4044 W. Madison St., Chicago.

HELP WANTED—Man for outdoor planting, with some experience in landscape work; state references and wages required. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—Man who thoroughly understands growing roses and general stock; able to take charge of 30,000 ft. of glass; good wages. Morris, The Florist, Box 2, Bloomington, Ind.

HELP WANTED—Successful grower of general greenhouse stock, including roses and carnations; $15.00 per week; state experience; give reference. Boehringer Bros., 325 Park Ave., Bay City, Mich.

HELP WANTED—For few months, good man for pot and bedding plants, fill boxes, bed out, and make himself useful in small place; good wages to suitable man. G. H. Edwards, Lake Forest, Ill. Phone 563.

HELP WANTED—Sober, industrious, single man for private place; experienced in all branches, under glass and in open; state age, nationality, references and wages expected. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—Gardener for small private place, on Sheridan Road, North Shore, Chicago; must be willing to assist chauffeur and make himself generally useful around the house; position permanent; good wages with room and board. Address M. Van Gelder, 2231 W. Madison St., Chicago, Ill.

HELP WANTED—A reliable, sober, all-round man, experienced in growing a general line of cut flowers and pot plants, for retail place, 12,000 feet of glass, in central Ohio; steady position for right man; give experience, wages expected and full particulars in first letter. Address No. 312, care Florists' Review, Chicago.

HELP WANTED—Experienced gardener on private country place situated near Chicago; must understand thoroughly propagating outdoor flowers and vegetables, perennial flowers, care of shrubs; must be married; good worker; good references required; permanent position for right man; new house. Address No. 318, care Florists' Review, Chicago.

WANTED TO LEASE—About 10,000 ft. of glass at once; give particulars and terms in first letter. Address No. 300, care Florists' Review, Chicago.

WANTED—To rent or buy, small retail florist's place, on terms, with dwelling house; party has $1000.00 to invest. Address No. 301, care Florists' Review, Chicago.

WANTED—To buy on easy terms, part cash, small greenhouse business, with well established trade in general line, and good repair; west of Chicago. P. O. Box 497, San Mateo, Cal.

WANTED TO RENT—With option of buying, a greenhouse plant, 15,000 to 20,000 sq. ft., by June 1; must be in good condition; give full particulars. Address No. 309, care Florists' Review, Chicago.

WANTED TO RENT—With option of buying, 12,000 to 15,000 ft. of glass; must be in good repair; Indiana preferred; write full particulars in first letter. Address No. 313, care Florists' Review, Chicago.

WANTED—Greenhouse place on commission or percentage basis; place must be in good condition; am a first-class, all-round grower, have 17 years' experience, am honest, sober, trustworthy and a hard worker, systematic manager; only paying proposition considered. Address No. 297, care Florists' Review, Chicago.

FOR RENT—Store, 25x65, in best location in Rogers Park; has been occupied for last 5 years by florist; lease expires Dec. 31, will lease for term of years. T. Ball, 6974 No. Clark St., Rogers Park, Chicago, Ill.

FOR LEASE—Medina Greenhouses, nearly new plant with modern equipment, consisting of four houses, 24 ft. x 120, including boiler house, potting room; all in first-class condition; will be leased to responsible parties at reasonable rates; best of shipping facilities; located at Medina, N. Y. Address Winters & Prophet Canning Co., Medina, N. Y.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—One dwelling house and 2000 ft. of glass in greenhouse. J. R. Ward, Box 259, Troy, Ill.

FOR SALE—5000 ft. of glass, well stocked, with house, in good location. Address No. 307, care Florists' Review, Chicago.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Display refrigerator, 4x6x9 ft. high, used 3 months; bargain. Rosemary Flower Shop, 1625 Park, Kansas City, Mo.

FOR SALE—Panel top, one horse florist's delivery wagon, in fine condition; photo and full description on request. M. A. Barick, Seymour, Ind.

FOR SALE—One florist's cooler, 6 ft. long, 7 ft. 6 in. high, 3 ft. deep; good condition; write for detailed description and price. Anna Dean Farm, Barberton, Ohio.

FOR SALE—Good retail stand on south side, Chicago; owner must leave city account poor health; bargain; investigate at once. Address No. 310, care Florists' Review, Chicago.

FOR SALE—Don't overlook a good thing—this opportunity won't last long; florist and seed store; 20,000 tributary; only store; Michigan. Address No. 316, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Bates' Flower Shop and greenhouse, well stocked; doing good business; just the place for a young man with a little money to get a start; 25 miles from Buffalo, N. Y. Bates' Flower Shop, Akron, N. Y.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—6000 feet of glass, 3 houses, 22x100, and one, 10x60; 7-room residence, modern; 300 feet front x 150 deep; large stable and outhouses; plenty fruit; on account of poor health. For particulars, write John H. Eggleston, Lexington, Mo.

FOR SALE—12,000 feet of modern glass, 6-room house, 3 acres of land, facing paved street; county seat, 7000 inhabitants; no competition; price $9000.00, $2000.00 down, balance to suit; Illinois. Address No. 303, care Florists' Review, Chicago.

FOR SALE—$4,000.00 buys a small greenhouse, good seven-room house and barn, land 150x125, room for more houses; in a hustling Dakota city of 5,000; good business and no competition; will bear investigation. Address No. 254, care Florists' Review, Chicago.

FOR SALE—Florist business, located in one of the best suburbs of Portland; fully equipped, even to auto delivery; doing a good business; full particulars given on application to anyone meaning business. Address Florist, 6705 45th Ave., S. E., Portland, Ore.

FOR SALE—In fine village in central New York, on good trolley line, well established florist's business; 5 houses, 9500 feet of glass, completely stocked for spring trade; 7-room house, good barn, 1 3/10 acres of land, with complete equipment; everything in fine order; for particulars address L. J. White, 226 Emma St., Syracuse, N. Y.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 104, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, about 25,000 ft. of glass, 5¼ acres of good, fertile land, near a good village, few feet from R. R. siding, about 30 miles from New York city; boiler house, 35x50, concrete blocks; cellar under all; 100 H. P. return tubular boiler, brick set; first-class water system; all built 1914; plenty of young stock; $6000.00 cash, balance on easy terms. Kramer Bros., Farmingdale, L. I., N. Y.

WANTED—POSITION

By a young man, twenty-four years of age, thoroughly experienced as store man, designer and decorator; unquestionable reference from employer as to habits, ability and honesty. Address

PALMORE,
16 East Broad Street, Richmond, Va.

Situation Wanted

By first-class Designer, Decorator and Storeman; A-1 reference; can come at once.

R. A. FOSTER
5045 Von Verson Ave., St. Louis, Mo.

Position Wanted

A first-class grower of pot plants, cut flowers and vegetables under glass, wants position as foreman; single; 15 years' experience; can give first-class references.

EMIL L. HEEGE,
1401 Trenton St., Seattle, Wash.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

SITUATION WANTED

By A-1 decorator and designer, formerly with the best houses of France, Russia, Switzerland, Germany and also of this country; can give finest references; engagement on the Pacific coast preferred. Address No. **306,** care Florists' Review, Chicago.

Position Wanted

As manager or foreman, by experienced florist and grower, who is able to produce first-class stock by modern methods; eastern and western experience; good designer and up-to-date landscape gardener; age 30; would prefer northwest, but any location with the right firm; state salary. Box 11, Del Monte, Cal.

STOREMAN

Life experience in designing, decorating, general making up and salesman, at present located in Chicago; desires to secure permanent position where a first-class man is needed; capable of taking entire management of store; German, single, age 30; can refer to past employer. Address No. **320,** care Florists' Review, Chicago.

Situation Wanted

By experienced gardener and florist on private or commercial place; German-American, 39; honest worker, without bad habits; single, but engaged to be married; best of references.

Address "D," care of
H. E. Heitman Co., Ft. Myers, Fla.

SEEDSMEN
Who Needs This Man?

Somewhere in this country is a seed house that needs a good, all-round man. He may be wanted as a manager, or as first assistant to the "boss." But he must be able to "deliver the goods" every time, on time. To a concern which offers the right kind of opportunity, I bring fifteen years of practical experience in different parts of the country. I am familiar with all lines of the seed business, know where to buy and how to sell. Know the mail order business from A to Z and can construct business-getting catalogues. Familiar with French, Spanish and German, also photography. Who needs me?

Address No. 305, care Florists' Review, Chicago

Help Wanted

Two all-round, wide-awake growers. $35.00, board and room, to start, with increase if you can produce the material expected from you as a florist.

P. B. FLOTH, 31st and Burt Sts., Omaha, Neb.

Present Manager and Owner

of plant of 100,000 feet of glass, wishing to retire from active service, wishes to get in communication with a man to take charge of the growing of cut flowers, potted plants and bulbous stock. Men of integrity and proven ability only need apply. State experience and where obtained in your application. Splendid opportunity. Address

FRANK S. MILLER
Station C COLUMBUS, OHIO

FOR SALE

LARGE, WELL BUILT,

MODERN MANSION

18 rooms, 2 bath rooms, 9 acres of ground,
2 miles from Philadelphia city, convenient to schools, churches, trolley cars and railroad stations. Excellent location for florist or a party desiring a suburban home at a very low price

Terms will be made to suit purchaser.

H. B. WILSON & CO., Attorneys,
2122 Germantown Avenue, PHILADELPHIA, PA.



FOR SALE OR LEASE—GREENHOUSE PLANT

Has been leased by same party close to six years; yearly rental, $720.00; three greenhouses, 150x28 each; one small house for propagating; brick boiler room, living rooms upstairs; 6-room modern residence; ground 267¼x130; city water; sewer; asphalt paved street; granitoid sidewalks; natural gas and electricity; location, Rosedale, Kansas, eight blocks from Kansas City, Missouri, city limits. For particulars, address

A. G. BELINDER, 47th and Belinder Blvd., ROSEDALE, KANSAS

TRAVELING SALESMEN
To Sell Seeds

Position open now for two experienced seed salesmen **who have been successful.** State experience in full, former employer and any other information essential in determining the fitness of applicant. All correspondence strictly confidential. **Northrup, King & Co.,** Seedsmen, Hennepin Ave. and First St., Minneapolis, Minn.

MANAGER WANTED
For Floral and Nursery Business

A corporation with $10,000.00 paid up capital has 20,000 feet of glass space, also irrigated land for nursery; party making application must possess executive ability to manage, to take full charge of the business in all details, and must also buy some stock from retiring manager, or all stock if preferred, as manager must leave on account of health; this is a splendid opportunity for high class man to step into a successful and well advertised business; books will show last year's dividends will justify a liberal salary to competent man who understands the business; none others wanted; must furnish satisfactory references. Address

H. G. DEJAGERS
307 Central Office Bldg., San Antonio, Texas

For Sale

Small retail store, well established trade; in same location 20 years or more; owner will sacrifice price, if sold at once, for cash. Address

KRAMER FLORAL STORE
313 Upper Eighth St. EVANSVILLE, IND.

For Sale--A Retail Store

Practically new, on a busy street, and with a good telephone trade; on account of death, desirous to sell for a reasonable price. Address No. **269,** care Florists' Review, Chicago.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

For Sale or Trade

A modern range of 20,000 feet of glass in first-class shape, planted to general line of stock; doing fine retail and wholesale business; will sell very cheap if taken at once. Good reasons for selling. Would trade for a good farm, rental property or stock of merchandise.

Address No. 285, care Florists' Review, Chicago

FOR SALE OR LEASE

A new plant with modern equipment, consisting of seven houses, 22 ft. by 115 ft., including boiler house, office and potting room; located in flourishing city and having a large wholesale and retail trade well established; plant is in excellent condition. The best of shipping facilities. Will sell for cash or accept small payment with balance of purchase price to be paid on reasonable terms with moderate rate of interest. Will lease plant for a term of years at a moderate rental, with privilege of applying rental on purchase price. Photograph and blueprint furnished upon application.

NEGAUNEE GREENHOUSES
Negaunee, Michigan

FOR SALE
MAIL ORDER SEED BUSINESS

Mail Order Seed Business of THIRTY YEARS' ESTABLISHMENT. An unusual opportunity to secure a real money making seed business at a bargain. Annual patronage consists of 200,000 customers. It will pay one interested in this line of business to investigate. Good reasons for selling. Correspondence solicited. If interested, can be shown actual results received daily at this time.

Address No. 304, care Florists' Review, Chicago

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.



Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder
Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery



So. Oklahoma
North and
Eastern Texas
S. W. Arkansas
6 Railroads
22 Passenger Trains Daily

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., **DENTON, TEX.**
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

Although Lent is here and there is a decided suggestion of spring in the air, business is holding up nicely. The warmer weather has increased production considerably, but demand also has shown some improvement. There is still considerable social activity and the old-time Lenten slump is no longer feared. Roses are slightly lower, except that special Beauties are in somewhat shorter supply and have held their own. The call for Beauties, however, was not strong last week. Short-stemmed flowers average $1 per hundred less and other grades have declined a little. Carnations have stiffened and the prices averaged better last week than for some time back, although arrivals were quite heavy.

Violets continue to sell at low, unprofitable prices. Many singles only realize $2.50 per thousand. Sweet peas sell well and some splendid winter Spencers are coming in. Yellow marguerites continue to equal carnations in value. So far there has been no glut in bulbous flowers, and this has proved an agreeable surprise. A few Spanish irises are now appearing; the first arrived February 13. Forget-me-not is heavily overdone and hard to sell. Pink snapdragon is scarce, but white is abundant; it does not sell like the pink, however. There have been somewhat too many lilies and callas. Good valley moves well, but a lot of poor material is arriving. Cattleyas move slowly; the

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

same holds true of gardenias. Pot plant trade lacks animation. A considerable number of rambler roses are now available. Other favorites are Rhododendron Pink Pearl, lilacs, bulbous stock in pans, deciduous flowering shrubs and camellias.

Various Notes.

H. J. Borowski & Sons, of Roslindale, had ten splendid specimen cyclamens at the last meeting of the Gardeners' and Florists' Club, which secured a cultural report of merit. A group will be shown at the spring exhibition in Boston. No finer cyclamens are produced in New England than at this establishment. They are so good that buyers in plenty come for all that are ready. Easter plants here are coming along finely. The principal varieties are rambler roses, azaleas, bougainvilleas, lilies and hydrangeas.

Paine Bros., of Randolph, report a successful season so far with bulbous flowers. They now have fine Murillo and Flamingo tulips, while in narcissi Mrs. Walter T. Ware and Victoria are good.

At Carbone's beautifully and artistically arranged store, on Boylston street, it is always a pleasure to make a call. Business here has been booming all winter. Old-fashioned bouquets have had a great run. For table decorations bulbous flowers mixed in low dishes have had a great sale. Hyacinths, tulips, narcissi, crocus and scillas are chiefly used and make a stunning effect, especially when planted in masses a yard across. I noted the first Spanish iris of the season here.

Kidder Bros. are sending in some remarkable Spencer peas, with the finest stems I have seen this season.

H. W. Vose, of Hyde Park, is sending to the wholesale market well flowered Primula malacoides. Bunches of the same primula are also found to be

Lowell, Mass.
Orders Carefully Executed
HARVEY B. GREENE

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1888
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

quite salable. Cinerarias here are good. Bulbous flowers now include Murillo and Prosperity tulips and Victoria and Emperor narcissi. Victoria brings the highest market price of any of the narcissi.

Peter Fisher has already shipped away over 150,000 rooted cuttings of his new carnation, Alice. Local specialists will all plant it quite heavily another season.

Donald Carmichael's carnations are good this season. His favorite quartet consists of Pink Delight, Ward, Beacon and Benora.

L. E. Small, of Tewksbury, finds Carnation Champion a first-class variety. He also likes Pink Delight, Yellow Prince, White Wonder and Beacon. He has a batch of a pleasing red seedling. Of bachelor's buttons he has far the finest flowers coming into the Boston market.

W. H. Ward, of Montvale, has finished cutting one house of freesia and has two more coming into bloom. Pink Delight, Benora, Beacon, Rosette and White Wonder are the carnation leaders here.

Tickets for the annual banquet of the Gardeners' and Florists' Club, at the New American House, March 10, are selling fast, and early application for the remaining tickets is necessary.

W. C. Ward, of East Milton, and W. E. Turner, of Woburn, are each sending large quantities of pansies to the market.

William Sim is picking a fine crop of Spencer sweet peas of splendid quality, in addition to his single violets.

A. E. Thatcher, Bar Harbor, Me., will read a paper on "The Culture of Hardy Bulbs" at Horticultural hall February 27.

W. J. Marshall, of Campello, is a large shipper of Formosa lilies to W. A. Hastings. In last week's issue I inadvertently omitted mention of an exhibit of Benora and White Enchantress carnations at the club meeting February 16, from J. A. Nelson, another of Mr. Hastings' shippers.

Among the shippers of fine sweet peas

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2186
Members Florists' Telegraph Delivery

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

now are E. B. Hanson, of South Royalston; John Marshall, of Providence, and P. & W. O. Jahn, of Bridgewater. All are handled by W. H. Carr.

William S. Grassie, of Waverley, has gone into bulbs quite heavily this season. He now has Murillo and Thomas Moore tulips and freesias in abundance.

The Sutermeister Estate, through William Caraher, is disposing of large shipments of Mrs. W. T. Ware, princeps, Double Von Sion and Golden Spur narcissi; also tulips in variety.

W. B. Goodenow, of Stoughton, is having splendid success with both double and single violets this season. He will have anemones and Gladiolus nanus in quantity a little later.

All the local directors of the S. A. F. are planning to accompany President Patrick Welch to the directors' meeting in Chicago, leaving here February 27.

Penn had a big special plant sale February 20, which moved a lot of stock. He had specially decorated windows for Washington's birthday. Special violet boxes, with a bunch of cherries and a hatchet fastened at one corner, were used to send out all special orders.

Harry L. Shedd, of South Lowell, is doing particularly well with carnations this season. White Wonder, Benora, Beacon, Pink Delight and Rosette are his leaders.

Frank P. Putnam, of Lowell, easily led all comers with Spanish iris this season, sending his first in February 13.

The Rosery, on Boylston street, reports business good. I noted here splendid pans of Pride of Haarlem tulips; also cyclamens and Acacia pubescens, beautifully flowered.

Thomas Roland is sending in, among other plants, excellent rambler roses, camellias, ericas, genistas and cyclamens.

A. E. E. Koch is getting a good cut of white and yellow marguerites and snapdragons.

February weather has been much

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop.,
116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 908 South Charles St.

more open than in 1914. The big flocks of robins which arrived here by the middle of the month would seem to suggest an early spring. W. N. C.

NEW ORLEANS.

The Market.

Carnival, the climax of the winter season, has passed, and with it nearly all prominent social functions. The Lenten season is more or less strictly observed here and only smaller social gatherings are taking place. Hardly any large weddings are on the calendar during this time, and our retailers are compelled to be satisfied with funeral work or a few flowers for a tea, and the sale of a few flowering plants. Although the season just closed was by no means as profitable as in other years, especially in regard to the prices paid for bouquets and flowers during Carnival, business was better than some florists expected it to be, in view of the war in Europe. Both wholesalers and retailers are now busy going over their Easter stock, which is as large as in former years, especially in the line of lilies and hydrangeas, which are the best sellers here for the occasion.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting February 18, at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their places. A fair number of mem-

Send all **MARYLAND** orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation. Quick auto delivery service for city and suburbs.

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florists Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS F.T.D.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

bers were present, and the meeting was a highly interesting one.

R. C. Kerr, president of the Texas State Florists' Association, sent a letter stating that he wished to meet the florists of New Orleans and vicinity during his stop-over here on his way to Chicago to attend a meeting of the board of directors of the S. A. F. He expected to be here February 24. His object is to form a Southern State Horticultural Society. The society voted that a telegram be sent to Mr. Kerr assuring him that the N. O. H. S. would be glad to see him, and communications were sent to other florists in and out of town, not belonging to the society, asking them to come and join in the welcome to Mr. Kerr.

A general discussion on lilies, hydrangeas and bulbous stock followed. Henry Mische sent in an application for membership.

Various Notes.

Abele Bros. report a big increase in their shipping trade. They have a fine lot of Cineraria hybrida in bloom and are selling them at top prices.

P. A. Chopin states that since he has his big store on St. Charles avenue he can sell almost any flowering or foliage plants, provided they are well finished; the price is no object.

H. C. Doescher has his big place in fine shape and says that business, both local and shipping, is picking up nicely.

C. W. Eichling has been exceedingly busy with funeral work lately. The different varieties of narcissi of his own growing are surely fine and are a big addition to his stock.

Richard Eichling, since January, has been private gardener for Mrs. Isidore Newman.

Charles Farley reports that business is good, especially in landscape work.

The Metairie Ridge Nursery Co. says business conditions are quite satisfactory, both in plants and flowers.

U. J. Virgin is getting his usual big share of the trade. He always has a fine stock of cut flowers and plants.

Justin St. Mard's place is now easily accessible with an auto, on account of the newly paved street. He makes a specialty of outdoor palms and roses, particularly Marechal Niel. R. E.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds NEWARK, OHIO

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone's

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

ST. LOUIS.

The Market.

The cut flower market was in splendid condition last week, from a buyer's point of view, there being plenty of everything in season. The first few days in Lent made considerable difference in business, especially with the west end florists, with whom society does its shopping. The springlike weather, however, caused quite a large demand downtown, where a big transient trade is reported.

In looking over the market we find quite an increase in production, as the consignors nearly all are coming into crop with roses and carnations, the prices being cut to nearly half those of the week previous. Roses are of excellent color, Killarney leading in quantity. There also are some fancy Beauties and plenty of the lower grades of these. Carnations are arriving in larger quantities, Enchantress varieties leading in quality and demand. Bulbous stock is in heavy supply, but not in great demand. Tulips, freesias, Dutch hyacinths and valley are in better demand than Romans, Paper Whites and jonquils. Violets are abundant and sell as low as $2 per thousand. A large cut of fancy sweet peas has resulted in a fall in prices, the best Spencers being obtainable at $1 per hundred. The usual demand for greens was noted last week.

Various Notes.

The Retail Florists' Association held its regular meeting February 15, at the Washington hotel. The election of officers took place and resulted as follows: President, Charles C. Young;

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., **Ft. Smith, Ark.**

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

FAYETTEVILLE, ARK. Cut Flowers and Designs to Arkansas and Eastern Okla.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Dhlivery Ass'n.

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

vice-president, Conrad Bergstermann; secretary, Fred C. Weber, Jr.; treasurer, Alexander Geranios. It was decided to hold a banquet March 8, at the Washington hotel, to which all the prominent retail florists in the city will be invited.

Quite a few St. Louis florists contemplate attending the meeting of the Illinois State Florists' Association, at Urbana, March 2 and 3. J. F. Ammann, secretary, and E. W. Guy, vice-president of the association, have extended an invitation to all members of the St. Louis Florists' Club.

Henry Brinkman, a gardener at Bellefontaine cemetery, while hunting rabbits in the cemetery last week, accidentally shot William McGee, another gardener, at work not far away. The wound was only slight.

Visitors last week included C. W. Whitinger, representing the A. L. Randall Co., Chicago, with a line of samples at the Maryland hotel; S. S. Skidelsky, of Philadelphia; B. L. Steber, landscape gardener, representing R. E. Langley, Jackson, Miss.; Arnold Ringier, of the W. W. Barnard Co., Chicago, and Sam Seligman, representing Wertheimer Bros., New York.

Thomas Carr, the Union Market florist, if the mild weather continues, will open his plant stands this week. He reports a big lot of funeral work of late, which required extra help.

The County Growers' Association will hold an important meeting March 3, at the Eleven Mile House, in Kirkwood. President Vennemann says the association will take up the matter of assisting the St. Louis Florists' Club in entertaining the members of the American Carnation Society when it meets here.

David Geddis is making preparation for the spring opening decorations at

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

ESTABLISHED 1890 **Darbee** FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

Vandervoort's department store and has engaged extra help to this end. The opening will be March 8.

W. W. Ohlweiler, superintendent of the Missouri Botanical Garden, is down to read a paper before the meeting of the St. Louis Florists' Club March 11. The trustees say this will be of great interest to plant growers. A carnation and novelty exhibition will be held during this meeting at the salesroom of the Windler Wholesale Floral Co.

William Gray, of Philadelphia, and late with the Mullanphy Flower Co., has resigned his position and is now in the employ of Grimm & Gorly at their Washington avenue store.

A. G. Fehr, of Belleville, Ill., was here last week buying supplies. Mrs. Fehr surprised him recently with a wedding anniversary celebration at their home.

August Hummert, vice-president of St. Louis Seed Co., says the mild weather has brought out the seed buyers and their new Washington avenue store was crowded daily last week. They expect, judging from the early sales, the largest seed trade in many years.

Muskopf & Irish Co. and Charles Fullgraf, landscape architects and tree surgeons, say advance orders indicate they will have an extremely busy season.

C. Young & Sons Co. has a window display of seeds, bulbs and garden implements, which is attractive to the general public at this time of the year. Mail orders are coming in briskly.

Frank Weber, of the H. J. Weber & Sons Nursery Co., Nursery, Mo., says advance orders indicate they will be rushed with work, which has already begun. Sanders Nurseries and J. W. Schuette & Co. also report heavy advance orders. J. J. B.

ROCHESTER, N. Y.

The Market.

Good business has been done all the week, especially previous to Wednesday, when the Lenten season com-

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.
L. W. McCOY, Florist
912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members **266 Yonge Street**

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in MARSHALLTOWN, CENTERVILLE, OSKALOOSA, MASON CITY, WATERLOO, BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Vesta Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 402 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.

menced. Previously a number of weddings, large and small, as well as other social functions, were crowded into the last few days. We must now look for a somewhat quieter season until the Easter business comes into full swing. Nevertheless, stock has moved satisfactorily and prices have been maintained, except those of carnations, which remain somewhat glutty. They are moving better, however, and the demand is fair. We are receiving a good supply of Easter lilies, which of late have been used extensively for design work. Callas are fine and move well. Valley is in first-class condition, but moves none too fast.

Jonquils and daffodils are plentiful and are large, well formed blossoms, having been helped considerably in the last few days by the increased amount of sunshine. All bulbous stock, too, has come along faster on this account. There are large consignments of tulips, Romans and freesias. The supply of roses meets all demands. Beauties are fine and bring good prices. Taft, Sunburst, Ward, Prince d'Arenberg and Maryland are all in good demand. Violets are large and fragrant, but do not sell as rapidly as they should. Sweet peas and forget-me-nots are selling well in corsages and Dutch bouquets. A good business has been done in plants of all kinds, the best sellers probably being azaleas and Dutch bulbous stock. The supply of asparagus and ferns is plentiful.

Various Notes.

Harry Merritt, of Irondequoit, N. Y., is cutting some large, well colored Delight carnations. His White Wonder carnations are large and fragrant. He recently received a good shipment of

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

cuttings of Alice carnations, which are doing splendidly.

Miss Ethel May Foster, formerly with one of the large concerns of this city, is now in the employ of George B. Hart.

Arthur Zirkman, of the M. Rice Co., Philadelphia, was in town February 19 with an attractive display.

Miss Rose E. Brown, who has been away from business for nearly five weeks, has returned, feeling better in health.

Miss Gertrude Gibhard is now in the employ of H. E. Wilson. This firm's business is steadily improving. They have an immense stock of flowering bulbs and the azaleas which are being held for Easter promise to be fine. They have some good spiræas in blossom.

Jacob Thomann & Sons report excellent business for the time of year. A great deal of funeral work has been done by this firm recently. Their Easter lilies are coming along in great shape, as well as other Easter plants.

H. J. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Scandinavian..	St. John.....	Liverpool	Feb. 26
Lusitania.....	New York....	Liverpool	Feb. 27
St. Paul.....	New York....	Liverpool	Feb. 27
Cymric.....	New York....	Liverpool	Feb. 27
La Touraine...	New York....	Havre	Feb. 27
Manchuria.....	San Fr'sco...	Hongkong	Feb. 27
Finland.....	New York....	Genoa	Feb. 27
Coamo.....	New York....	Porto Rico...	Feb. 27
Rio de Janeiro.	New York....	Brazil	Mar. 1
Potsdam.....	New York....	Rotterdam ..	Mar. 2
Baltic.....	New York....	Liverpool ...	Mar. 3
Ausonia.....	New York....	Glasgow	Mar. 3
Bermudian.....	New York....	Bermuda ...	Mar. 3
Mongolian.....	Portland.....	Glasgow	Mar. 4
Franconia.....	New York....	Liverpool ...	Mar. 6
New York.....	New York....	Liverpool ...	Mar. 6
Dominion.....	Philadelphia.	Liverpool ...	Mar. 6
Zeeland.....	Portland.....	Liverpool ...	Mar. 6
Minnewaska...	New York....	London	Mar. 6
Chicago.....	New York....	Havre	Mar. 6
Tenyo Maru...	San Fr'sco...	Hongkong ...	Mar. 6
Rotterdam.....	New York....	Rotterdam ..	Mar. 9

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. **FOREST PARK, ILL.**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 409 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

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PEKIN PEORIA

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BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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Member Florists' Telegraph Delivery.

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We have no Branch Store
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Growers and Specialists

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Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.

Michigan Office: MILLINGTON
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Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

THE death of H. Frank Darrow, American agent for Vilmorin-Andrieux & Co., is recorded in this week's obituary column.

THERE is the usual spring demand for capable assistants. The seed trade always is short of trained help three months in the year.

N. N. SHERWOOD, V. M. H., head of the firm of Hurst & Son, well known British wholesale seedsmen, has been appointed justice of the peace for the county of Essex.

VISITED CHICAGO: Robert Fulton, of Henry & Lee, New York, en route east with fifteen pounds extra weight as the result of seven months with his family in southern California.

IT is interesting to note in British trade literature the statement that German aster seed has not been used for years, a finer sample having been obtainable from America.

MAIL orders for February will compare favorably with the record for the same month last year and may even make up the January decrease. The average mail-order house now has all it can do.

ON the steamer Florida, which arrived at New York from Copenhagen February 15, were forty-five cases of valley pips for Loechner & Co., and on the Nieuw Amsterdam, from Rotterdam, the same day, came twenty-six cases for Vaughan's Seed Store. The total up to date is now 9,420 cases.

SEEDSMEN as a rule read their competitors' catalogues with considerable care, especially any unusual features, and the lecture H. G. Hastings addressed to southern planters, occupying several pages of the 1915 catalogue of his firm, has attracted wide comment. The trade approves his forceful argument in favor of diversification of crops.

ALFALFA experts are recommending planting in rows in dry farming in localities where the rainfall is fifteen inches or less. A distance of three feet six inches is advised, in which case only one pound of seed is needed per acre. For even distribution the seed is diluted by thorough mixing with some inert substance, such as screened lignite coal.

THE business and good will of the Amzi Godden Seed Co., Birmingham, Ala., has been taken over by the Amzi Godden Seed & Grain Co., at 2119 First avenue, incorporated recently with a fully paid up capital of $20,000. The officers

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
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Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
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Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
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TOMATO SEED
Grown for the Wholesale Seed Trade
Contract orders now being booked for delivery after harvest, 1915.
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Contract Seed Grower
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

To Our Friends

In U. S. A. in the Seed Trade

An Eye to the Future

We are busy now filling orders which **you** passed to us direct or through our representative; but we also have an eye to the future, that is, on your requirements from harvests of 1915 and 1916.

Whilst we are occupied in our customers' interests in making many sacrifices this season, and in overcoming obstacles caused by the present regrettable military and financial situation, **we do not forget** that arrangements must be made for your demands from coming harvests.

If land is not to be sown to corn, we must know in time. If stock seed is to be reserved we must know now.

For these and other equally good reasons, we ask now for **a list** of your requirements, and it may save time and ensure bargains being concluded if you can tell us near the **quantities** required, and the **prices** you think you can afford.

Wars come and Wars will cease; the material needs of the Human Race continue, and **you** cannot afford to wait; there are few left to cultivate the land, and there will be fewer still. Secure what crops you can whilst you have the opportunity.

OUR MOTTO

THOROUGH

"What is worth doing at all is worth doing well."

Kelways Ltd

Growers to the Retail and Wholesale Seed Trade

LANGPORT, ENGLAND



Easy to Grow
and Produce Easy Money

Plant right between your carnation plants and watch the surprising results of $1.00 per plant. **"BEST YET"** is also a wonderful tomato for garden culture.

Trade packet seed, $1.00 postpaid.

Transplanted plants, ready now, $1.00 per doz.; $6.00 per 100; $50.00 per 1000, prepaid.

Cultural circulars go with each order.

J. B. GOETZ SONS
Originators and Introducers
SAGINAW, MICHIGAN

of the concern are: President, Dr. R. F. Lovelady; vice-president, Dr. W. J. Love; secretary, F. G. Macke; treasurer, S. R. Batson; manager, D. P. Durban.

F. H. Henry, of Henry & Lee, New York, has been in bed for several days with the grip.

The activities of the Albert Dickinson Seed Co., Chicago, are manifold, so it need occasion no surprise to learn that one of its barges plying on the drainage canal recently was destroyed by fire.

It is said that the Idaho Gold Coin Co., a mining concern in the Black Lake region, is owned largely by men in the Salzer Seed Co., La Crosse, Wis. It is stated development work has occupied twelve years and cost $250,000, but that the mine now is turning out ore that goes $12 to $16 per ton.

"Our sales of alfalfa, red clover, oats, etc., were unusually large for the fall months," said J. L. Mosby, of the Tucker-Mosby Seed Co., Memphis, Tenn., "but we expect to do a further large business this spring. The prices of all these seeds are high this year, but in spite of this we are selling more of them than ever before."

No considerable number of the 1915 seed catalogues run above the 8-ounce limit, so the parcel post proposition has proved of little consequence in so far as it affects the mailing of books. Two or three large houses issuing heavy books have found their mailing more costly than before, but the great majority have followed the well-known practices of other years.

BEET SEED IN FRANCE.

Referring to the item regarding the suspension of the French import duty on beet seed, which appeared in The Review for January 28, Vilmorin-Andrieux & Co., Paris, say that, while the duty on all beet seed is suspended, there is little likelihood of imports of garden beet seed, the exports of which are expected to continue as usual. This is what they write:

"The suspension during the war of the duty of Frs: 30,00 per 100 Kilog., formerly levied on the import into France of garden beet, sugar beet and mangel seed has been decided upon by a decree dated November 21, 1914.

"It has been justified on the ground that Germany usually supplied important quantities of sugar beet to France. That source being closed, it was ex-

Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

Mention The Review when you write.

CONTRACT SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

Mention The Review when you write.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.



Extra Long White Spine Cucumber
790 lbs. of seed per acre.
Largest crop per acre ever grown under irrigation by
WESTERN SEED & IRRIGATION CO.
Seed Growers and Dealers. Specialties: Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, :: :: :: NEBRASKA

Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds
BALTIMORE, MD.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

Always mention the Florists' Review when writing advertisers.

Burpee Quality

Flower Seeds

CONDITIONS in Europe preclude the possibility of securing flower seed from that source within any reasonable time. When stocks become depleted during the season, an American source of supply of undoubted integrity is highly essential.

FORDHOOK FARMS—America's greatest and most complete trial grounds—are famous for the finest strains of flower seeds, especially Antirrhinums, Balsams, Begonias, Celosia Plumosa, Perennial Chrysanthemum, Coleus, Dolichos, Gladiolus, Gourds, Heliotrope, Marigolds, Morning Glories, Petunias, Phlox Drummondii, Poppies, Portulaca, Salvia, Sunflower, Torenia and Zinnia.

FLORADALE FARM—the California home of Sweet Peas—produces in addition to tons of Sweet Pea seeds, the very finest strains of Centaurea Imperialis, Cosmos, Dahlias, Delphiniums, Dimorphotheca, Eschscholtzias, Hollyhocks, Marigolds, Pelargoniums, Nasturtiums, Petunia, Pentstemon and Verbena.

SUNNYBROOK FARM in South Jersey has produced for a number of years exceedingly fine strains of Petunia, Poppies, Dahlias, Ipomoeas and Dolichos.

With these vast quantities of flower seeds at our command, we are in a position to offer to the trade superior stocks of seeds which have formerly been secured in Europe. When in the market for the very best strains of flower seeds, kindly submit a list of your requirements for quotation.

Please bear in mind that we are in no position to offer in a wholesale way (as we are entirely sold out) the following: Morning Glory, tall, mixed; Ricinus Zanzibarensis; Marvel-of-Peru, mixed; Vincas and Thunbergia, mixed.

Florists and Market Gardeners

should write for a copy of Burpee's Blue List for 1915, the Market Growers' Hand-book, a catalogue of 148 pages, crowded from cover to cover with useful information. A postcard will bring it.

W. Atlee Burpee & Co.

Burpee Buildings PHILADELPHIA

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—
HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00
Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK
Mention The Review when you write.

pected that a large part of the supply required for 1915 and 1916 might have to be imported from Russia at heavy freight, insurance and shipping charges. The suspension for the duration of the present crisis was therefore as a safeguard against a too great advance in price of the seed required by the sugar beet growers.

"In fact, notwithstanding the large stock of sugar beet seed which French firms had on hand at the beginning of the crisis, they could not be ready to fill all of a sudden the demand of about 5,000 tons of sugar beet seed used annually in France.

"The change, however, does not interest in any degree the trade in garden beet and mangel seeds, articles which France does not import, but of which, on the contrary, she exports large quantities of seed every year."

MORE BULBS FROM HOLLAND.

The steamers Veendyk and Nieuw Amsterdam, from Rotterdam, which arrived at New York February 15, brought the following consignments of Dutch bulbs:

Consignee	Cases
Maltus & Ware	9
Adams Express Co.	84
International Forwarding Co.	28
Baldwin, A., & Co.	12
Luckenbach & Co.	1
Berger, H. H., & Co.	1
Schelpens, J., & Co.	44
Kuyper, P. C., & Co.	117
Total	296
Previously reported	34,787
Total to date	35,083

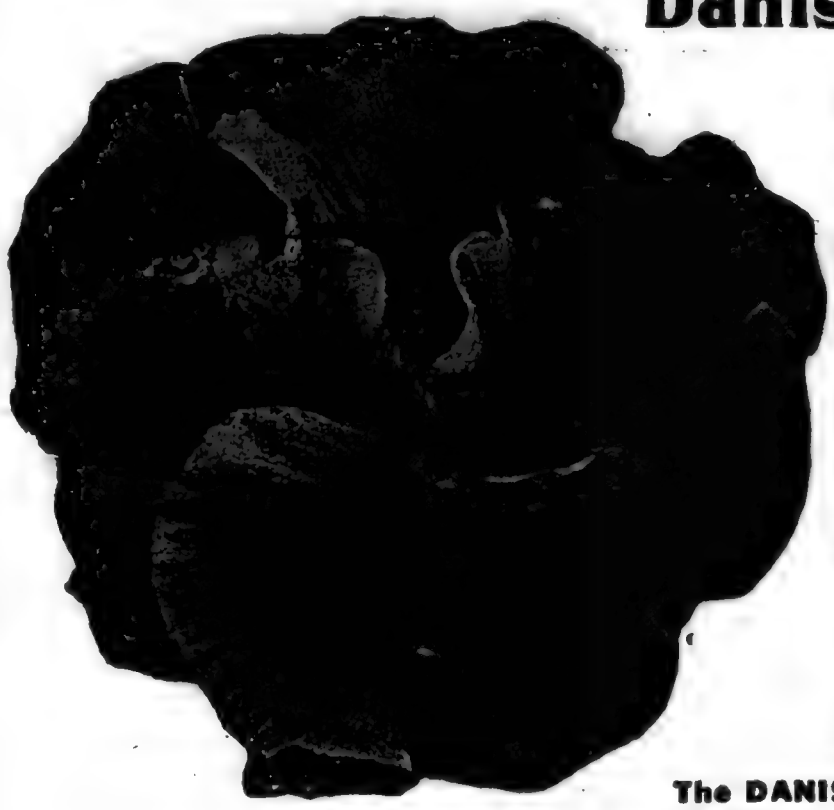
THE SUPPLY OF VALLEY PIPS.

There are evidences that the supply of valley pips is worrying the holders, and it will be of interest to note that the imports through the port of New York to February 10 are only a little heavier this season than last—9,339 cases as against 8,786 cases a year ago. There is, however, this difference: in normal seasons the shipments practically all enter at New York, there being no suitable boats from Hamburg to other ports, but this season a large part of the pips have come via Rotterdam, from which port the Holland-America line has good boats to Baltimore, Philadelphia and other ports, as well as to New York.

DAMAGES NOT RECOVERABLE.

The Sioux City Seed & Nursery Co. recently brought suit against the Detroit & Mackinac Railway Co., to recover damages resulting from closing of part of a street upon which plaintiff's premises abutted, in the construction of a depot by the defendant at Alpena, Mich. This suit has been decided by the Michigan Supreme court in favor of the railway company, on the ground that where access to property is not prevented, but is merely made less convenient by closing of part of a street, the property owner has no redress. S.

Danish Seeds



	Oz.
PANSY—	
Giant Non Plus Ultra	$5.00
Giant Trimardeau, mixed	1.00
Giant Trimardeau, in colors	1.20
SALVIA—	
Zurich	4.50
Fireball	4.00
ASTER—	
Giant Japanese, mixed	1.20
Giant Japanese, in colors	1.50
Giant Comet, mixed	1.50
Giant Comet, in colors	1.80
Queen of the Market, mixed	.50
Queen of the Market, in colors	.60
CAULIFLOWER—	
Early Danish Snowball	1.75
Danish Giant Dry Weather	2.00
CELERY—	
Golden Self-blanching (French)	2.00

Direct import from Seed Growers in Denmark. Please send for Price List.

The DANISH SEED IMPORT
Chr. Mosbjerg MINNEAPOLIS, MINN.
Mention The Review when you write.

CONRAD APPEL
DARMSTADT, Established 1789 GERMANY
NATURAL GRASS SEEDS
with guaranteed analysis as per Zurich tests and norms.
Grass Seed Mixtures for Meadows and Lawns
CLOVER, AGRICULTURAL and FOREST TREE SEEDS
Agents:—LOEWITH, LARSEN & CO., 150 Nassau St., New York
The present war does in no way prevent the prompt and most careful tion of all orders via neutral ports.
Mention The Review when you write.

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabiors, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND
Mention The Review when you write

C. JONKHEER & SONS
GLADIOLI SPECIALISTS
HILLEGOM, HOLLAND
Mention The Review when you write.

Dreer's "Peerless"

LILY OF THE VALLEY

FOR EASTER

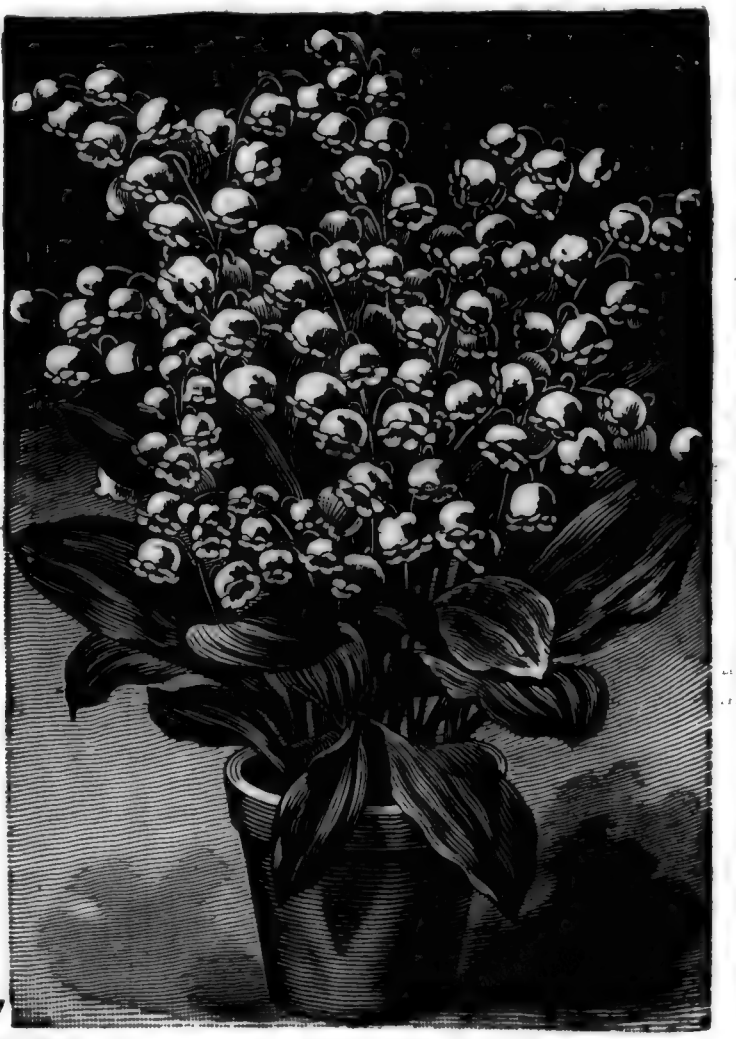
FEW THINGS sell as readily at Easter as a pot or pan of Lily of the Valley in bloom. Twenty-five pips or crowns make a nice potful. We have a fine stock of extra selected Peerless quality pips which have been in cold storage for two months and are just in the proper condition to force easily and quickly. To have them in good shape for Palm Sunday, start them not later than March 1.

We can supply them packed as follows:

Cases containing 250 pips.....for $ 4.50
Cases containing 500 pips.....for 8.00
Cases containing 1000 pips.....for 15.00
Cases containing 2000 pips.....for 28.00

For **Florists' Flower Seeds, Decorative Plants, Hardy Plants,** etc., see our Wholesale Price List

HENRY A. DREER 714 Chestnut Street, PHILADELPHIA



Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

"MONEY MAKERS"

FOR EARLY FORCING

Narcissus Golden Spur, French-grown.

Single Dutch French-grown **Hyacinths.**

Freesia Excelsior, a new variety, three times larger than Refracta Alba.

LAGARDE & SPEELMAN

Ollioules (var) France

Write for prices to our New York address, care of

MALTUS & WARE

14 Stone St., New York, N. Y.

Mention The Review when you write.

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

FOR EASTER FORCING, I Offer this Month Surplus of 300,000 Valley Pips

The Florists' Money Maker Brand

BEST VALLEY AT MODERATE PRICES

$12.50 per 1000 $6.50 per 500 $3.50 per 250 $1.75 per 100

This stock is as good as any valley imported, and offered at a much higher price. Helping out my foreign growers enables me to quote these low prices.

Chicago Market Brand

BEST VALLEY IN EXISTENCE

$15.00 per 1000

COLD STORAGE VALLEY (Crop 1913)

$18.00 per 1000 $9.50 per 500 $5.00 per 250 $2.00 per 100

H. N. BRUNS, 3040 W. Madison Street, **Chicago**

Mention The Review when you write.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop

—DANISH and GERMAN—

Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.

SEED BUSINESSES FOR SALE.

A mail-order seed business is a mighty fine thing, an almost certain money-maker if carefully conducted, but not the easiest thing to turn into cash after one has spent years in building it up. But every now and then a large and well established mail-order seed business comes onto the market. The Review now knows of two that will be sold this spring if the owners find their opportunities.

One of these is in an eastern city of 35,000 population. It is a corporation owned by three brothers. One is a traveling man and finds office work irksome, another is in ill health and must seek a milder climate, while the third has another business. The seed business has been established several years and has been fairly successful, having a reasonably complete equipment for handling all lines, with a mailing list of 350,000, largely in eastern rural districts and small towns.

The second mail-order seed business for sale is in a middle western city that had 25,000 people at the last census. It has been established thirty years and there are many on its mailing list of 200,000 names who have bought regularly from its catalogue for from ten to twenty years. Although the business was originally started as a retail mail-order concern, of late years the wholesale end has grown rapidly. Now the two branches conflict. The wholesale end, to the owners, seems the better worth increasing, so the mail-order business is for sale.

It is not everyone, of course, who has money enough to buy and swing a business of this character, and those who have the money, if they seek a place to invest it, usually are without knowledge of the trade. To realize the most from a sale, the owners frequently find it desirable to incorporate and distribute holdings among employees, taking notes secured by the deposit of stock to permit payment in larger part out of profits.

LIABILITY FOR ANOTHER'S DEBT.

Maine, like all the other states, except, possibly, one or two, has a statute which provides that no promise to pay the debt of a third person shall be enforceable unless evidenced by some writing signed by the promisor. But it is usually held under these laws that where some benefit inures to the promisor, he will be deemed to have assumed the obligation as an original indebtedness of his own. This latter principle has just been applied by the Maine Supreme Judicial court in the case of Colbath vs. Everett B. Clark Seed Co., 91 Atlantic Reporter 1007. It appears that plaintiff contracted to sell a quantity of seed potatoes to one Klippel, who, in turn, agreed to sell to defendant. Being in doubt as to Klippel's responsibility for the purchase price, plaintiff called defendant's representative up on a telephone and stated that shipment would not be made unless defendant would assume payment of the price. Defendant's representative thereupon orally promised that defendant would become so liable, but, in a suit brought by plaintiff to recover, pleaded the statute above mentioned. The defense was overruled by the Maine Supreme Judicial court on the ground that defendant's promise

"Worth While" CORNER

WE will expect to list in this corner from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS

	Per 100	Per 1000
King Humbert.....	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00

LIL. SPEC. RUBRUM

8 to 9-inch, per 100, $6.00; per original case of 225, $13.00
9 to 11-inch, per original case of 125, $11.25

LIL. SPEC. ALBUM

8 to 9-inch, per 100, $12.00; per original case of 225, $26.00
9 to 11-inch, per original case of 125, $20.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

LILY OF THE VALLEY

New Crop.

Of unusual quality.
Per 250...$5.00 Per 500...$9.50
Per 1000...$18.00
Have some shipped March 1st for Easter forcing.

A complete stock of Florists' flower seeds, Gladiolus, Tuberoses, Caladiums, etc.

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

Thorburn's Seeds



There is no pleasure like watching things grow.

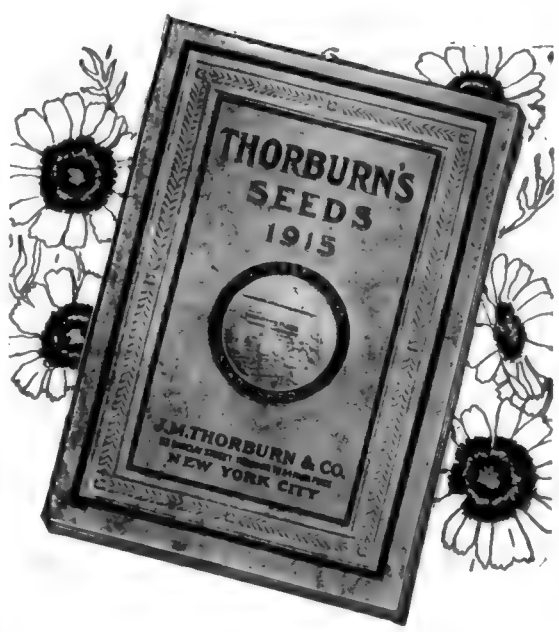
IF you haven't received your copy of our 1915 Spring Catalogue (with special prices to Florists) drop us a postal and it will be sent you promptly.

To those who grow for profit it is especially interesting and useful.

All its 144 pages are brim full of beautiful pictures, clear description and good practical suggestions.

J. M. THORBURN & CO.

53 Barclay St., NEW YORK
Through to Park Place



Medal Awarded Horseshoe Brand Giganteum by Shidzuoka Province, 1914



Important

Prices for Fall Delivery

Horseshoe Brand GIGANTEUM

THE BEST LILY BULBS PRODUCED



AT PRESENT prices are very low. They may advance at any time. They positively will not be reduced. Don't be misled by war talk—the only other country in the world consuming large quantities of Lily Bulbs is England and, in spite of the war, or on account of it, as you may elect, the supply there is far short of the demand. Furthermore, should there be a cessation of hostilities, a still further demand will spring up, creating a shortage, because the crop of **Giganteum is not increasing in proportion to the demand.**

REMEMBER we deliver f. o. b. various cities as below. The freight you pay is part of the cost, and many buyers can save from $2.00 to $10.00 per 1000 bulbs in the actual cost. Besides, you help make your immediate vicinity a greater distributing point. Compare our prices—you know the goods.

LILIUM GIGANTEUM

All prices are duty paid f. o. b. cities as below.

	SIZE 6 x 8	SIZE 7 x 8	SIZE 7 x 9	SIZE 8 x 9	SIZE 9 x 10	SIZE 10 x 11
Case Contents	400	350	300	280	200	150
Price per Case	$14.00	$16.00	$16.00	$21.00	$19.00	$ 20.00
Price per 1000	35.00	45.00	50.00	75.00	90.00	130.00
Price per 1000 in lots of 5000 or over	32.00	42.00	47.00	70.00	85.00	125.00
Price per 1000 in lots of 10,000 or over	30.00	40.00	45.00	68.00	83.00	120.00
Price per 1000 in lots of 25,000 or over	28.00	38.00	43.00	65.00	80.00	
Price per 1000 in lots of 50,000 or over	26.00	36.00	40.00	63.00		

NOTE: Prices for Pacific Coast deliveries are $1.00 per case less. Prices for Canadian deliveries in lots of 1000 or more are $5.00 per 1000 less.

WE DELIVER FROM THESE CITIES: New York, Boston, Philadelphia, Pittsburgh, Buffalo, Grand Rapids, Chicago, Cincinnati, Minneapolis, Omaha, San Francisco, Portland, Seattle, Vancouver and Toronto. Good Cold Storage facilities in each of the above cities.

DO YOU LIVE NEAR ONE OF THESE CITIES?

There is always a right time to do everything. This is the right time to buy Giganteum for fall delivery—right now. Easter in 1916 falls on April 23.

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street, NEW YORK

Not how cheap but how good.

Not how cheap but how good

rendered it primarily, and not collaterally, liable for the payment. The benefit derived by defendant from the promise was the securing of delivery of the seed by plaintiff, which otherwise would not have been made. S.

CANNING IN UTAH.

More than one seedsman has noted the increase in the demand for seeds of the canners' specialties that recently has come from Utah, but few realize that the increase has been sixty-seven per cent in two years. The National Copper Bank, of Salt Lake City, has taken a census of the trade. It finds that in 1914 thirty-three canning plants operated in the state, the output being as follows:

Tomatoes	829,822 cases
Peas	347,050 cases
Miscellaneous	151,629 cases

The acreage under cultivation may be estimated with fair accuracy as follows: Tomatoes, 4,208; peas, 2,433; string beans, 139.5, and all other products, 325.

CATALOGUES RECEIVED.

Theo. D. Kuebler, Evansville, Ind.—An 8-page wholesale list of rooted chrysanthemum cuttings, including novelties, standard varieties, pompons and singles; the standard varieties are grouped according to colors.

Wm. Toole & Son, Baraboo, Wis.—"Toole's Guide to Pansy Culture and Catalogue of Seeds and Plants." At the beginning of this 18-page book are four pages of instructions on the growing of the pansy, the firm's specialty; then follow lists of pansy seeds, seeds of other flowers, plants for the house and garden, and hardy perennials.

Moore Seed Co., Philadelphia, Pa.—"Seed Buyers' Guide for 1915," a catalogue of flower, vegetable and agricultural seeds, small fruits, garden and farm implements, insecticides, fertilizers, poultry supplies, and such live stock as poultry, dogs and fancy hogs. The book is freely illustrated, but otherwise is so arranged as to crowd as much printed matter as possible into the 140 pages. A wholesale catalogue, for market gardeners and florists, has also been received from this firm; it contains thirty pages, illustrated.

Wilhelm Pfitzer, Stuttgart, Germany.—Two illustrated, accurately compiled seed catalogues, wholesale and retail, each containing ninety-six pages, printed in German. Besides seeds, the stock listed comprises bulbs, roots, plants, tools and supplies. Aside from the difference in the prices, the matter in the two books is almost identical.

W. Atlee Burpee & Co., Philadelphia, Pa.—"Burpee's War Bulletin," an 8-page supplementary list of vegetable and flower seeds which were omitted from the regular edition of this year's catalogue on account of the uncertainties caused by the war, but which have since been received.

Electric City Conservatory, Great Falls, Mont.—Catalogue of vegetable and flower seeds, grass seeds and forage plants, greenhouse plants, hardy perennials, shrubs, vines, bush fruits, vegetable plants and cut flowers; thirty-two pages, illustrated.

M. B. Skinner & Co., Chicago, Ill.—"Pipe Repair Book," an instructive 16-page catalogue, illustrating and describing the use of Emergency pipe clamps, joint clamps, pipe saddles, flange clamps, valve-reseating tools, flue cleaner rods, boiler tube cutters, etc.

Peter Henderson & Co., New York, N. Y.—"Henderson's Farmers' Manual," listing grasses, grains, forage crops, root crops, tobacco and the less common farm seeds, potatoes, implements, fertilizers, etc.; forty-eight pages, with an abundance of illustrations and cultural hints. Special grass mixtures are prominently featured.

H. J. Weber & Sons Nursery Co., Nursery, Mo.—"Weber's Guide," a general catalogue of both fruit-bearing and ornamental nursery stock; also bulbs and greenhouse plants; eighty-six pages, well illustrated, and bound in an artistic cover. The book contains several pages of information on the transplanting, pruning and spraying of stock, with formulas for the making of insecticides. There are tables, also, in which shrubs are classified according to height, color of foliage or bark, and other peculiarities.

Kelway & Son, Langport, England.—"Wholesale, real price seed catalogue, for the whole year," not the condensed, unadorned wholesale list that is usually issued in the trade, but a sumptuous book of ninety large pages, such as is usually issued by this firm. It is printed in large type on enameled paper and is finely illustrated, partly in colors. The first one-third of the book contains the general list of vegetable, root, flower and lawn-grass seeds, with comparatively few illustrations; then follow the novelties and specialties, which are so numerous and so freely illustrated as to occupy nearly all of the last sixty pages.

"By Their Fruits Ye Shall Know Them."

"JOHN BAER" TOMATO

"As Ye Sow, So Shall Ye Reap."

THE EARLIEST AND BEST TOMATO ON EARTH

Produces perfect, solid, high-crown, beautiful, brilliant, deep red shipping Tomatoes in 30 Days.
From large, strong, well matured plants, in veneer bands, with roots undisturbed.
Pkt., 50c; ¼ oz., 75c; oz., $2.00; ¼ lb., $7.50; lb., $25.00. ⅓ off to the Trade.

S. D. PRICHARD, Florist
S. Wayne St., Phelps, N. Y.
February 6th, 1915.

J. Bolgiano & Son, Baltimore, Md.

Gentlemen: Your Adv. of Feb. 6th in The Florists' Exchange is some puff for "John Baer" Tomato, which is all true. I tried the "John Baer" last year and there was not one in your Adv. that had one on me.

From 620 plants I sold over 2½ tons of Tomatoes. Set 3 feet each way and trained to bamboo stakes trimmed to one shoot. When they became heavy with tomatoes, I tied the top of four stakes together as shown in the enclosed photo, and as the season was cold in the Spring could not set the plants until the last of May and commenced to market on the 17th of July. I raised Celery between the rows. Inclosed find check for 1 ounce of "John Baer" Tomato Seed.

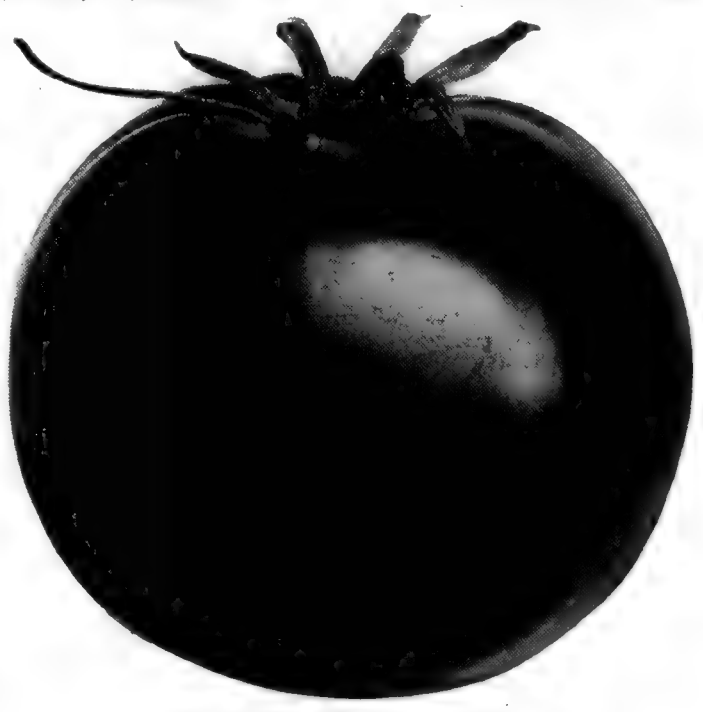
Very truly,
(Signed) S. D. PRICHARD.

G. BRUNNER'S SONS, Florists
Cincinnati, Ohio, February 7th, 1915.

J. Bolgiano & Son, Baltimore, Md.

Gentlemen: Glad to see your Adv. again on "John Baer" Tomato Seed. I bought $1.00 worth of seed last year from you, all people gave me the laugh for paying such a price for Tomato Seed, but when they found me picking **Big, Fine, Solid, Fine Tasting Fruit** on the 3rd day of July, 1914, then all the neighbors came to see them. I could have sold all my fruit, but to please the "wise ones" I presented each with a nice basket of them. Out of 50 "John Baer" Plants I picked on an average of ½ bushel every other day, where on my other varieties, I did not average a small measure a day. I saved 12 of my largest and best "John Baer" Tomatoes for seed, there wasn't enough seed in them to give me 50 plants this year, so you see why I must send for some to be sure I will have good old "John Baer." By me it is more than you claimed for it, in your last year's Adv. in The Florists' Exchange.

Yours respectfully,
(Signed) WM. F. MASS,
G. Brunner's Sons.
Rosemont Ave., Price Hill, Cincinnati, Ohio.



"JOHN BAER" TOMATO
The Earliest and Best Tomato on Earth

1818 **J. BOLGIANO & SON** 1915
Almost 100 Years Selling Trustworthy Seeds
GROWERS OF PEDIGREED TOMATO SEED
Baltimore, Md., U. S. A.

Mention The Review when you write.

IF YOU HAVE NOT THE **WINTER-FLOWERING ORCHID SWEET PEA**

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

See Me at the New York Flower Show.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

Mention The Review when you write.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality for Easter forcing, at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10 $19 00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

DREER'S Famous American ASTERS

We offer below just a few of the most important sorts. For complete list see our Wholesale Catalogue.

Dreer's Superb Late Branching Asters

The finest Asters for late August and September blooming. The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long, strong stems their handsome Chrysanthemum-like flowers, which, under ordinary cultivation, average 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September. We offer eight beautiful and distinct colors, viz.:

	Tr. pkt.	Oz.
Azure Blue. A rich, deep lavender	$0.25	$1.00
Pure White. Extra fine stock	.25	1.00
Shell Pink. An exquisite shade	.25	1.00
Rose Pink. A very desirable color	.25	1.00
Deep Rose. Rich and brilliant	.25	1.00
Deep Purple. Royal deep purple	.25	1.00
Lavender. A pale grayish-lavender	.25	1.00
Crimson. Very rich	.25	1.00
Finest Mixed. All the colors	.25	.75

Crego's Giant Comet Asters

Magnificent fluffy flowers, with long, strong stems, the finest of this type. Comes into bloom in August, continuing well into September, and, unlike most of the Comet sorts, stands when cut and is a good flower to ship. We offer five colors, our own saving, of the highest quality.

	Tr. pkt.	Oz.
White. Purest white	$0.30	$1.50
Pink. Delicate shell pink	.30	1.50
Purple. Bright purple	.30	1.50
Rose. Rich, deep rose	.30	1.50
Lavender. A rich, deep shade	.30	1.50

Dreer's "Peerless Pink" Aster

This grand Aster may be briefly described as a glorified late branching shell-pink or Mary Semple. It has the same strong, sturdy habit of growth; comes into bloom a little earlier, bears freely almost globular flowers rarely under 4 inches across and frequently over 5 inches. The color is rich shell-pink, similar in shade but more decided than the late branching. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic and finely finished flower, and stands cut longer than any other. 50 cts. per trade pkt.; $2.50 per oz.

Queen of the Market Asters

The standard early flowering variety, good flowers and good stems.

	Tr. pkt.	Oz.
White	$0.20	$0.75
Lavender	.20	.75
Pink	.20	.75
Bright rose	.20	.75
Purple	.20	.75
Crimson	.20	.75
Mixed	.15	.65



DREER'S "PEERLESS PINK" ASTER

Astermums

This strain of Giant Comet Asters were first exhibited at the Florists' Convention in 1912, and their immense size and Chrysanthemum-like appearance created quite a sensation. They closely resemble Crego's Giant, but come into bloom fully two weeks earlier. We offer three colors.

	Tr. pkt.	Oz.
White Astermum	$0.50	$2.50
Pink Astermum	.50	2.50
Lavender Astermum	.50	3.00

Dreer's "Pink Beauty" Aster

A magnificent cut-flower variety, in bloom from early August until well on in September; 24 to 30 inches high; flowers average 4 inches across, on long, strong stems. Color a delicate blush pink, and pronounced by experts to be the finest pink midseason sort yet introduced. 40 cts. per trade pkt.; $2.00 per oz.

King Asters

The "King" Asters form a distinct class or type, and have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear from August to October very large, double blossoms, the petals of which are more or less quilled, forming very attractive flowers.

	Tr. pkt.	Oz.
Dreer's Crimson King. A brilliant new color in this type, which originated with us and offered last year for the first time. It is the richest and deepest crimson variety known to us	$0.50	$3.00
Pink King. An attractive shade of delicate shell-pink	.40	2.00
Rose King. A beautiful, brilliant rose variety	.40	2.00
White King. Of purest glistening white, flowers very large	.50	3.00

Dreer's Fine Sweet Peas

We offer below a short list of the very best kinds for florists for cutting. For complete list see our Wholesale Catalogue.

Spencer or Orchid-flowered Sorts

	Oz.	¼-lb.	Lb.
Apple Blossom Spencer. Rose and pink	$0.15	$0.50	$1.75
Blanche Ferry Spencer. Pink and white	.15	.50	1.75
Countess Spencer (true). A lovely clear pink	.15	.50	1.75
Florence M. Spencer. Blush, pink margin	.15	.50	1.75
Florence Nightingale. The finest lavender	.20	.60	2.00
Frank Dolby. Large pale lavender	.10	.30	1.00
Gladys Unwin. Charming pale rose pink	.10	.30	1.00
George Herbert. Rich, rose carmine	.15	.50	1.75
King Edward Spencer. Crimson scarlet	.15	.50	1.75
Mrs. Hugh Dickson. Salmon-pink	.15	.50	1.75
Mrs. Routzahn Spencer. Soft chamois pink	.15	.50	1.75
Mrs. Walter Wright Spencer. Deep mauve	.20	.60	2.00
Nora Unwin. A magnificent white	.10	.30	1.00
Primrose Spencer. Primrose or creamy yellow	.15	.50	1.75
White Spencer. A pure white Countess Spencer of very large size	.15	.50	1.75

Standard or Grandiflora Sorts

	¼-lb.	Lb.
Aurora. White flaked with orange salmon	$0.25	$0.75
Blanche Ferry. Pink and white	.25	.75
Dainty. White, edged with pink	.25	.75
Dorothy Eckford. The finest white	.20	.60
Duke of Westminster. Clear purple tinted violet	.25	.75
Flora Norton. The clearest and most pronounced bright blue	.30	1.00
Helen Pierce. White veined, bright blue	.25	.75
Hon. Mrs. E. Kenyon. The finest primrose yellow	.25	.75
Janet Scott. Grand rich, deep pink	.30	1.00
King Edward VII. Rich deep crimson scarlet	.25	.75
Lady Grisel Hamilton. Pale lavender	.30	1.00
Lord Nelson. Rich navy blue	.25	.75
Lovely. Shell pink, extra fine	.25	.75
Miss Willmott. Rich, deep orange pink	.25	.75
Mrs. Walter Wright. Deep mauve	.25	.75
Prima Donna. Deep pink, fine	.25	.75
Prince of Wales. Deep rose	.25	.75
St. George. Brilliant orange scarlet	.40	1.25

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

C. S. Harrison's Select Nursery Co., York, Neb.—"Special Price List," in which the prices "supersede the prices quoted for the same plants in the large catalogue"; sixteen pages, well illustrated. The stock listed comprises phloxes, irises, peonies and other perennials, cannas, dahlias, gladioli, lilacs, evergreens and hardy ferns.

J. Bolgiano & Son, Baltimore, Md.—"Bolgiano's Big Crop Seed Potatoes," a 16-page, illustrated catalogue, with cultural directions and with hints on potato diseases.

S. S. Skidelsky & Co., Philadelphia, Pa.—Wholesale catalogue of specialties in flower seeds, bulbs, plants and florists' supplies; thirty-two pages. "Our seed list for the season of 1915," says the firm, "is limited to but a few kinds, and of these we aim to supply the highest grades only."

Wagner Park Nursery Co., Sidney, O.—A 42-page, illustrated catalogue of trees, shrubs and hardy plants. Accompanying the catalogue is an artistic booklet entitled "Wagner Plans and Planting," with pictures that provide "glimpses of Wagner landscape art"; there is also a separate list of garden furniture, such as settees, sundials, vases and plant boxes.

Lord & Burnham Co., New York, N. Y.—"How to Give Your Garden a Running Start," an illustrated folder with reference to "booster boxes" or frames.

Archias Seed Store, Sedalia, Mo.—Catalogue of "everything for the gardener, farmer, poultryman, dairyman and bee-keeper," including lists of seeds, plants, bulbs, nursery stock and sundries; ninety-six pages, freely illustrated. The 22-page list of sundries seems to include almost everything imaginable in growers' tools or storekeepers' side lines.

Holmes-Letherman Seed Co., Canton, O.—"Garden and Lawn," a neat, well illustrated catalogue of seeds, plants, bulbs, etc. The vegetable, farm and lawn seeds are most conspicuous, occupying nearly all of the first thirty-six pages; the remaining space, consisting of about half a dozen pages, is closely packed with lists of flower seeds, bulbs, roots, implements, poultry supplies, spray pumps, insecticides and fertilizers.

STAMFORD, CONN.

The annual entertainment and dance of the Westchester and Fairfield Horticultural Society was held in Mechanics' hall, Tuesday evening, February 16. The members, with their wives, families and friends, as well as a goodly number of representatives of leading nursery firms and seed houses, formed a large and happy party, who were cordially welcomed by President W. J. Sealey.

Mrs. James W. Stirling sang Scotch ballads in a wonderfully sweet and clear voice and was heartily encored. Owen A. Hunnick sang some old-time favorites that were pleasing and well received. Professor Wilson, the Scotch comedian, amused and delighted the audience and responded to several encores. The talented young son of James Foster rendered violin solos in a most artistic and finished manner. Professor Melcher, sleight-of-hand artist, amused and mystified the audience with a number of clever feats. Songs were sung by the Honorable John M. Brown, mayor of Stamford; also by A. L. Rickards, W. J. Collins and James Johnston. These songs were well received and heartily applauded.

While the floor was being cleared for dancing, a splendid buffet lunch was provided, with plenty of fruit and candies for the kiddies. An excellent orchestra furnished good music, and a pleasing and varied dance program was rendered, under the able floor management of James Johnston, assisted by Alex. Clarkson. Ex-President James Stuart and wife led the grand march. The party broke up in the early hours of the morning, a tired but happy crowd. P. W. Popp, Cor. Sec'y.

Southampton, N. Y.—James Guilfoyle received an award of merit for a fine vase of carnations at the last meeting of the Southampton Horticultural Society. It was decided at that time to hold the annual flower show in Southampton July 28 and 29.

SEEDS SEEDS
FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

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GIANT PANSY SEED
Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10 00.
CHAS. FROST Kenilworth N. J.

Mention The Review when you write

SALVIA SEED
FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

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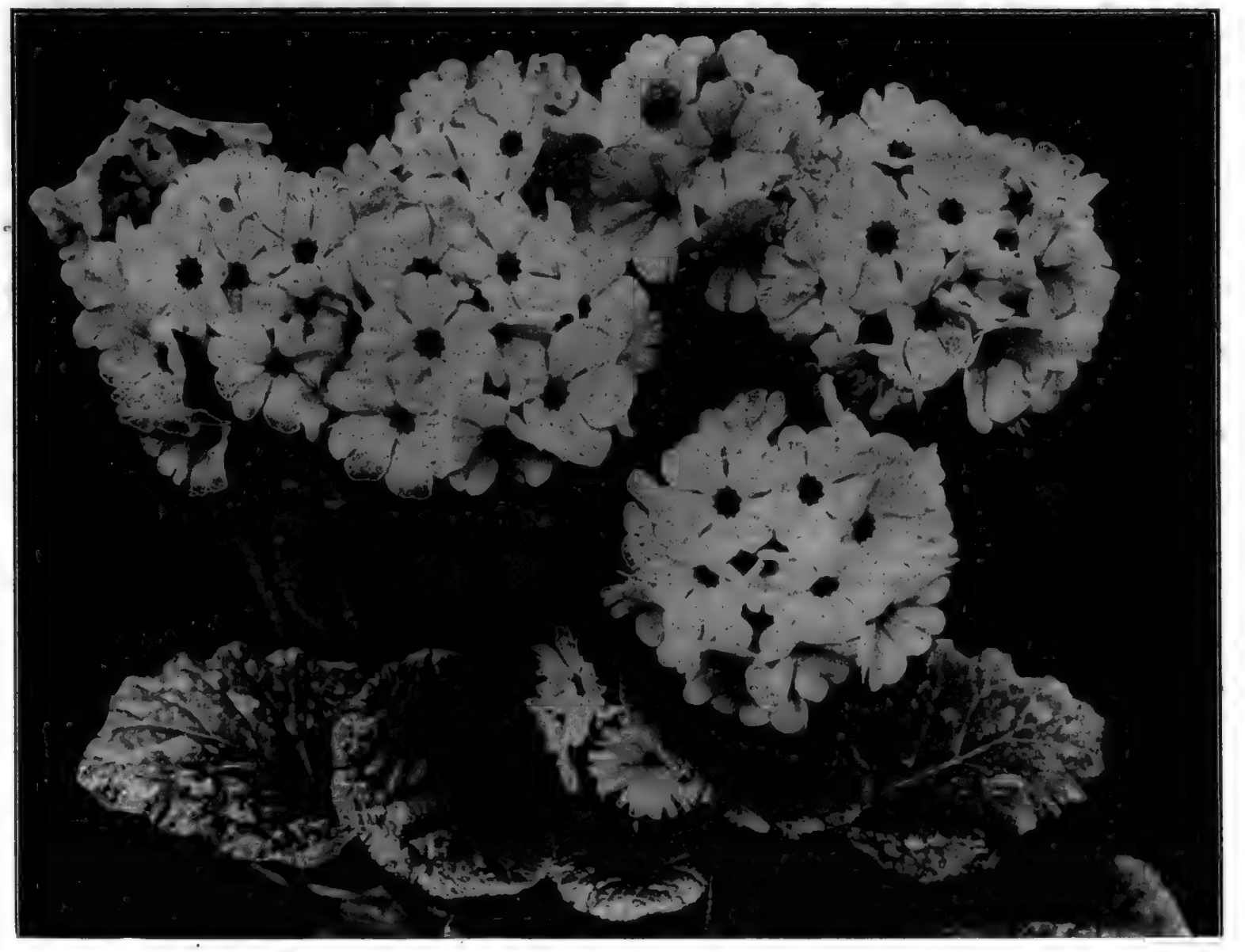
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Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.
C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria. A. D Livoni, White Swan, 20th Century, $5 00 per 100.

Send for List of 45 Varieties

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"New and True" Primula Seed

Primulas have been my main specialty for years and my strains are **positively the best in existence** and **known as the best** by thousands of florists. **Strictly fresh seed** now on hand, every grain will germinate and make a plant under right conditions. **Sow now for best results.** Cultural direction with every order. Save this page for prices.

PRIMULA OBCONICA GRANDIFLORA

	½ Tr. pkt.	Tr. pkt.
Alba, pure white	$0.40	$0.75
Appleblossom	.40	.75
Coerulea, light blue	.40	.75
Crispa, light pink, wavy petals, pkt. 40c	..	...
Kermesina, carmine	.40	.75
Oculata, dark eyed	.40	.75
Purpurascens, dark purplish	.40	.75
Rosea splendens, bright rose	.40	.75
Sanguinea, blood red	.40	.75
Violacea, dark lilac	.40	.75
Mixed colors	.40	.75
Collection of ½ Tr. pkt. of each color		3.75
Collection of 1 Tr. pkt. of each color		6.75

Collection of 6 colors, 10% discount.

PRIMULA OBCONICA GRANDIFLORA, FRINGED

	½ Tr. pkt.	Tr. pkt.
Alba, white	$0.40	$0.75
Kermesina, carmine	.40	.75
Lilacina, light lilac	.40	.75
Rosea, rose	.40	.75
Violacea, dark lilac	.40	.75
Mixed colors	.40	.75
Collection of ½ Tr. pkt. of each color		1.75
Collection of 1 Tr. pkt. of each color		3.25

PRIMULA OBCONICA GIGANTEA

A True Giant Flowering Strain

	½ Tr. pkt.	Tr. pkt.
Appleblossom	$0.60	$1.00
Kermesina, carmine	.60	1.00
Lilacina, light lilac	.60	1.00
Oculata, dark eyed	.60	1.00
Purpurea, dark purple	.60	1.00
Rosea, bright rose	.60	1.00
Mixed colors	.60	1.00
Fimbriata mixed	.60	1.00
Collection, ½ Tr. pkt. each color		3.50
Collection, 1 Tr. pkt. each color		5.75

PRIMULA CHINENSIS

Fresh seed also on hand, best strains procurable of the **Large Flowering Fringed** in separate colors, **Select Named Varieties,** the **Giant Flowering Fringed** and the **Star Shaped.**

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The following are perhaps the most important varieties for bedding. They are of dwarf habit, have large flowers, produced abundantly; do equally well in shade or sun and are the best varieties for Christmas sales.

		Tr. pkt.
146.	**Gracilis Bonfire,** bright scarlet with brownish green foliage, finest bedder	$0.15
147.	" **Gloire de Chatelaine,** bright pink	.50
148.	" **Luminosa,** fiery red, dark foliage	.50
149.	" **Prima Donna,** bright rose, charming	.50
150.	**Semperflorens Triumph,** white	.50

MYOSOTIS RUTH FISHER

The largest flowering of all Forget-Me-Nots, of the purest sky-blue color. It is of dwarf, compact growth, with broad, dark green foliage, and makes an ideal plant. It may be lifted from frames as needed during winter and potted up in pans and forced into bloom in a moderate temperature within a few weeks, selling as readily as the best Cyclamen. Seed very scarce. Tr. pkt. of 250 seeds, 50 cts.

PETUNIAS

Grandiflora, very large flowers with beautiful and distinct colors. Tr. pkt., 50c.

Grandiflora Fringed Mixed, same as above, but with fringed flowers. Tr. pkt., 50c.

Grandiflora Superbissima Mixed, the choicest, a giant flowering strain with deeply fringed edges and beautiful markings in the colors. ½ Tr. pkt., 60c; Tr. pkt., $1.00.

Grandiflora Double Fringed Mixed, the best procurable, producing about 45 per cent very double deeply fringed flowers. ½ Tr. pkt., 60c; Tr. pkt., $1.00.

Queen of the Balconies, a large flowering, deep purple with white center, of rapid growth, sunproof, excellent for vases or window boxes. ½ Tr. pkt., 60c; Tr. pkt., $1.00.

Inflata, a small flowering trailing variety for hanging baskets or porch boxes, covered with bright crimson flowers. Pkt., 15c.

SOLANUM "CHRISTMAS"

Originated with me and is a cross of Capsicastrum x Fra Diavolo. The old Capsicastrum never berried very freely and the berries were usually hidden by the foliage. Fra Diavolo, though the berries are small, displayed them to greatest advantage and produced them abundantly. The new variety "Christmas" has the foliage and size of berry from Capsicastrum and the character of display from Fra Diavolo; holding the fruit for a long time. "Christmas" will prove a seller of importance and will, if it stays constant, supersede any other Solanum of its type. Tr. pkt. $0.50

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FORCING GLADIOLI

AMERICA, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at.....**$ 8.00** per 1000
FRANCIS KING, $1\frac{1}{2}$ to $2\frac{1}{2}$ inches, at..... **10.00** per 1000
5 PER CENT FOR CASH.

This stock was grown on my new farm, which is gravelly loam and which produces bulbs of the finest quality. If wanted in large quantities send list of wants. Write for wholesale list of 60 varieties.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Vegetable Forcing

GOOD EARLY TOMATOES.

I intend to plant tomatoes for early market, but am at a loss to know what varieties to plant. I want a smooth, red tomato and the earliest that can be had. Will you please mention a few of the earliest large sorts? We can use only the dark red varieties.

W. S.

You will find Chalk's Early Jewel quite early. It is bright red in color and is hard to beat as an early outdoor variety. Sparks' Earliana is another good early sort. These are not so large as Globe or Matchless, or the old, reliable Stone, which is still the best main crop variety. C. W.

LEGUMINOUS CROP FOR HUMUS.

I am growing a crop of tomatoes in my greenhouses this winter. When my crop is out, say in July or August, would it be practicable to sow some crop such as cowpeas, and turn the crop under the sod in a green state to get humus into the soil? What is the best crop to grow for that purpose? E. G. C.

You could sow either cowpeas or Soja beans, if you wish. This crop would, however, need lots of water, and I doubt if it would pay you, considering the labor of watering, etc., as well as would putting the value into good cow or horse manure. Personally, I favor the latter, but for outdoor work these leguminous crops certainly add much fertility to the soil. C. W.

WORCESTER, MASS.

The Market.

Retail trade is still increasing and the valentine business was a big surprise to the florists here. The public was generous in its outlay for flowers on that day. Violets in red heart-shaped boxes were in great demand and many of the florists used kewpies to great advantage in advertising.

Various Notes.

Harry Randall had a beautiful display of spring flowers last week. He sent out 1,000 folders as an advertisement for Valentine's day, from which he received astonishing results. Mr. Randall has purchased a light delivery car.

H. F. A. Lange had a cineraria sale last week and cleared nearly his en-

Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header ....pkt., 25c;	3.00	
Cauliflower Snowball ....pkt., 10c;	1.85	
Cauliflower Dry Weather..pkt., 25c;	2.50	
Celery White Plume	.30	3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	$0.20	$2.25
Pepper Ruby King	.20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90
Tomato Acme	.20	1.75
Tomato Bonny Best	.25	2.50
Tomato Chalk's Early Jewel	.25	2.00
Tomato Dwarf Champion	.25	2.50
Tomato Dwarf Stone	.25	2.50
Tomato Earliana	.25	2.50
Tomato Ponderosa	.30	3.00
Tomato Stone Improved	.25	1.75

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks, Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

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Cokely's "Sure Crop" Seeds — 201 N. 7th Ave., SCRANTON, PA.
Send for complete list of Vegetable and Flower Seeds

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CANNAS -- STARTED -- STARTED

The cheapest and best way to buy your Cannas; saves work, saves express charges, saves trouble. You get them ready to pot up in 3 or 4-inch pots. Order now; ready April 1. **Assorted Varieties.**

Chas. Henderson, Florence Vaughan, Burbank, Pennsylvania, Mme. Crozy, $2.00 per 100; $15.00 per 1000.

Souv. d'Ant. Crozy, Express, Betsy Ross, pink, $2.50 per 100; $20.00 per 1000.

Julius Koch, Hungaria, King Humbert, $3.50 per 100.

PETER PEARSON, SEEDSMAN AND FLORIST
5732-5752 Gunnison Street, CHICAGO, ILL.

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THREE GOOD ONES

GAZANIA LONGISCAPA
PANSY, New, Winter-blooming
SWEET PEA, NORVIC (Spencer)
} All 25c pkt.

Send for Novelty list.

J. J. WILSON SEED CO., Inc., Newark, N. J.

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LILIUM Giganteum, Rubrum, Formosum, Album, Auratum; French Romans, Freesias, Spiraea Gladstone; select stock of dormant Roses for forcing; Gladiolus America, Peonies; Lily of the Valley pips from storage; Wood Moss and Sphagnum, Bamboo Canes and Florists' Supplies.

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Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

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with SUPERIOR GLADIOLI

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Having no city expenses we offer DIRECT FROM OUR FARM the following at these low prices as long as present stock lasts:

Ayres' Perfection Brand Sweet Pea Seed

Apple Blossom Spencer **Asta Ohn Spencer** **Dainty Spencer** **White Spencer**

These standard Spencers at $2.00 per lb.; ¼ lb., 75c.

Also we offer a limited quantity of our **Chicago Butterfly Sweet Peas** in trade packets, containing about ¾ ounce, in Red, White or Newport pink, at 25c per packet, or 5 for $1.00.

GIANT PANSY SEED

Ayres' Sunny Slope Giant Mixture (the cream of the farm), per oz., $4.00.
Ayres' Superb Blended Mixture, per oz., $3.00.

HARDY PLANTS

Golden Glow. Coreopsis. Sweet William. Daisy (hardy, ever-blooming Marguerites), fine, will bloom for Decoration Day if planted in March or before 10th of April. **Iris,** yellow, blue, variegated. **Double Hollyhocks,** in red, white and Newport pink. **Allegheny Hollyhocks,** fine hybrids. **Linum,** extra hardy, blue. Any of the above, $4.00 per 100; $30.00 per 1000.

200,000 Cold-frame-grown, Extra Stocky PANSY PLANTS. Most of these are in bud and bloom, and are an exceptional value, $6.00 per 1000; 4000 for $22.00.

Sunny Slope Grown ROSE BUSHES are Drought Resisters

We grow them for particular trade. **Maman Cochet, Gainsborough, Gen. Jacqueminot, Climbing Caroline Testout, Paul Neyron, Freiherr Von Marshall, Reine Marie Henrietta, Helen Gould.** These choice hardy Teas in large 2-year-old stock, at $1.75 per dozen. (These should be fine retail sellers for florists at $5.00 per dozen.)

HARDY CLIMBERS

Dorothy Perkins, White Dorothy Perkins, Prairie Queen, Crimson Rambler, Red Dorothy Perkins, 3-year-old, at $14.00 per 100; $1.75 per dozen.

S. BRYSON AYRES CO.

Florists, Nurserymen and Seedsmen **INDEPENDENCE, MO.**

Mention The Review when you write.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

Austria	$ 1.50 per 100
Burbank	1.50 per 100
California	2.00 per 100
Duke of Marlborough	1.50 per 100
Express	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Mlle. Berat	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Rosea Gigantea	5.00 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100

THE DINGEE & CONARD CO.
West Grove, Pa.

Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Mention The Review when you write.

tire stock. A visit to his greenhouses shows a fine line of plants in preparation for Easter. A batch of 30,000 pots of lilies is looking fine.

Fisher the Florist reports a good trade and a bright outlook.

FLOWER SEEDS

	Tr. pkt.	Oz.
Ageratum Imperial Dwarf, blue	10c	$0.35
Ageratum Imperial Dwarf, white	10c	.35
Alyssum Little Gem	10c	.35
Alyssum Carpet of Snow	10c	.35
Antirrhinum Giant, in 5 colors	20c	.60
Antirrhinum Giant, mixed	15c	.50
Antirrhinum Dwarf, mixed	15c	.50
Aster Queen of the Market, in 6 colors	20c	.60
Aster Queen of the Market, mixed	15c	.50
Aster Hohenzollern, mixed	25c	1.75
Begonia Erfordi	25c	
Begonia Gracilis Luminosa	25c	
Begonia Gracilis, mixed	25c	
Candytuft Empress		.20
Centaurea Gymnocarpa	10c	.35
Cineraria Maritima Candidissima		.20
Cobaea Scandens	10c	.35
Coleus Hybrida, mixed	50c	
Grass Pennisetum Longistylum		.25
Grass Pennisetum Rueppellanum		.25
Heliotrope Giant, mixed	25c	$1.25
Ipomoea Grandiflora (Moonflower)		.35
Lobelia Crystal Palace Compacta	25c	1.50
Lobelia Florists' Favorite	25c	1.25
Lobelia Gracilis, Trailing, dark bue	15c	.50
Petunia Giants of California, single, fringed	60c	
Petunia, double, fringed, mixed	60c	
Pyrethrum Aureum (Golden Feather)		.25
Salvia Splendens	25c	1.25
Salvia Bonfire	25c	2.00
Salvia Zurich	50c	
Smilax		.25
Solanum Capsicastrum	15c	
Stocks, large-flow. 10 Weeks, in 6 colors	25c	2.50
Stocks, large-flow., mixed	25c	2.25
Thunbergia, mixed	15c	.50
Verbena, mammoth, in 4 colors	25c	1.00
Verbena, mammoth, mixed	25c	1.00
Verbena, fine mixed		.50

411-413 Washington Avenue — **ST. LOUIS SEED CO.** — ST. LOUIS, MO.

Mention The Review when you write.



Mention The Review when you write.

Madaus is still making a specialty of small bunches of violets. He has a fine window of violets, azaleas, lilies and hyacinths.

It Pays  to Please

Lilium Giganteum, 300 bulbs, 7x 9, $18.50
100 bulbs, 7x 9, 7.50
RUBRUM Lilies, 200 bulbs, 8x10, 13.50
SPIRAEA GLADSTONE—
per 100 ..... $8.00

M. M. CARROLL

NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

The Quarrey Floral Co. reports trade satisfactory and is doing a big business in funeral designs.

February 25 B. Hammond Tracy gives

an interesting address on gladioli before the Worcester Horticultural Society.

Visitors last week were Winfrid Roelker and George Struck, of New York. H. L.

NORTHAMPTON, MASS.

The regular monthly meeting of the Holyoke and Northampton Florists' and Gardeners' Club was held in E. J. Canning's office, Prospect Heights, February 16 and was well attended, twenty-two members being present. G. H. Sinclair and George Strugnell, of Holyoke, and F. D. Keyes & Son, of Florence, exhibited some remarkably well grown cyclamen plants. F. D. Keyes & Son also exhibited a vase of that fine new dark crimson carnation, Princess Dagmar. E. H. Downer, of the Smith College Botanic Garden, exhibited some beautiful plants and sprays of flowers of Schizanthus Wisetonensis. He also exhibited some finely grown cinerarias. Each of the exhibitors was awarded a first-class certificate of merit. The exhibits provoked much discussion among the members and practically every minute detail of culture was brought out.

Frank Barnard, a former active member, sent a paper which was read by Mr. Sinclair, on the history and the quantity of plants and cut flowers at the A. N. Pierson plant at Cromwell, Conn., where Mr. Barnard is now located.

The March meeting of the club will be held at the new Sinclair greenhouse, Smith's Ferry.

TO LENGTHEN LILY STEMS.

Our giganteum lilies seem to be a little short in stem, about six inches high. They are in a temperature of 70 degrees, with full sunlight. Will a little shade hurt them? H. G. A.

No, a little shade will not hurt them. It is often applied in order to lengthen the stems on lilies when they are too dwarf. Most customers prefer lilies which are comparatively dwarf. Keep your plants well sprayed, and in the temperature mentioned they should now be showing buds. C. W.

NOT BEGONIA CHRISTMAS RED.

I have a greenhouse 30 x 100 feet and make a specialty of pot plants. Being a subscriber to The Review, the inquiry of W. C. K., on page 13 of the January 21 issue, has aroused my curiosity as to whether a begonia I have is Christmas Red or Martha Washington, by which name it was sold to me. I am sending you a bud and foliage. It is a persistent bloomer; it has bloomed for fourteen months and during that time has not been a day without buds or flowers. We have the original plant, which I purchased five years ago. It is in a bench in the greenhouse and is about three and one-half feet high and three feet wide. It now has forty-nine flowers and buds. I have started as many as 200 plants from the original plant. It is easily propagated, by either cuttings or leaves. H. M. S.

The flowers and leaves forwarded were quite fresh on arrival, as you packed them well. This is not B. Christmas Red, but B. semperflorens gigantea rosea, an old but quite floriferous and persistent-flowering variety. C. W.



Seeds With a Pedigree

FOR generations James Carter & Co. have used painstaking English methods in selecting and testing their seeds. The Carter trial and testing grounds at Raynes Park have become celebrated in Great Britain.

This explains the remarkable record of Carters seeds in American Gardens. These "Seeds with a Pedigree" can now be purchased in this country. A complete stock is carried in Boston and prompt service is guaranteed.

If you do not have the 1915 Carter Catalogue, American Edition, write for it today.

CARTERS TESTED SEEDS, INC.
123 Chamber of Commerce Building, Boston, Mass.
Branch at Seattle, Wash.
In Canada, 133 King St. E., Toronto
Branch of Jas. Carter & Co., Raynes Park, England.

Carters Tested Seeds

Mention The Review when you write.

SEEDS for the FLORIST

ASTERS—QUEEN OF THE MARKET

The best extra early variety, large double flowers, on long stems, in colors: Crimson, Dark Blue, Light Blue, Rose, Peach Blossom, White.

Trade Pkt., 20c; Oz., 75c.

Sweet Peas, Stocks, Cyclamen, Primulas, Lily of the Valley from our own cold storage plant.

Our Trade List mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

KENTIA SEED

Forsteriana and Belmoreana

New crop, fresh, good seeds. Case lots, 2¼ bushels per case.

Write for prices and particulars.

McHUTCHISON & CO., The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

Lily of the Valley Pips

FROM COLD STORAGE

2500 to case.....$17.00 per 1000
New crop, 1000 to case.... 16.25 per case

SPIRAEA

Gladstone, white, 100 to case.....$6.00
Peach Blossom, pink, 100 to case.... 7.00

ST. LOUIS SEED CO.

411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS
For Florists and Market Gardeners
217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Dreer's Superior Tuberous Rooted Begonias and Gloxinias



FRILLED TUBEROUS BEGONIA

We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

GLOXINIAS

Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

FANCY LEAVED CALADIUMS

AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

XXX SEEDS

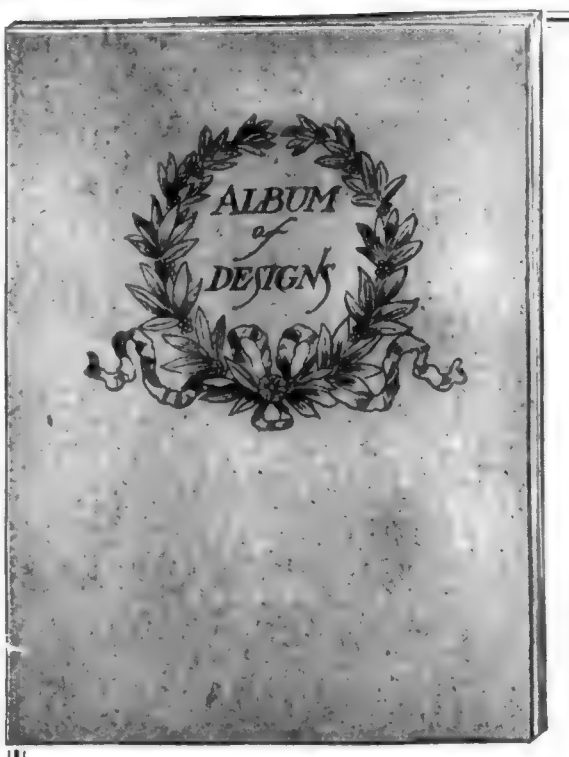
Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering, dwarf, mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Coleus, new giants, finest large leaved, 20c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Jerusalem Cherry Meivinii, conical; **Hendersonii,** dwarf, and **Fra Diavolo,** each 20c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Mignonette, true new **Machet,** very sweet, 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; ¼ oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Ricinus Panoramitanus, new, finest giant bronze leaved plant grown, gorgeous, 20c.
Salvia Bonfire, very best scarlet grown, 20c.
Torenia, new giant, extra fine and showy, 20c.
Verbena, new giants, finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed, each per pkt., 20c.
Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST

F. O. FRANZEN, 6319 No. Clark St., CHICAGO



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition
FLORISTS' PUBLISHING CO.
Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs
508 S. Dearborn St., Chicago, Ill.
[Caxton Building]

PACIFIC COAST DEPARTMENT

Portland, Ore.—To promote Portland's fame as a rose-growing city, 31,000 rose plants were offered at cost to residents for rose-planting day, February 22. The plants, obtained from local nurseries, were sold at 12½ cents, and a few at 20 cents each.

Lompoc, Cal.—Anton C. Zvolanek is planning to visit the big flower show in New York in March, and on the same trip will see for the first time another Anton C. Zvolanek, his grandson, not yet 1 year old, who, grandfather has no doubt, will some day be a good sweet pea man. Charles Zvolanek, the son and father of the Antons, is growing some sweet peas for the New York show, at Bound Brook, N. J.

LOS ANGELES.

The Market.

Another good week has to be recorded for the wholesale houses, and retailers also give good reports of the business done. Flowers of best quality are still on the scarce side, especially good roses. Carnations are more plentiful and of fine quality from cloth houses and under glass, but the continued rain has taken the color out of the outdoor flowers and made them ragged. Large quantities of daffodils and other bulbous stock are arriving and a few forced tulips from the north are particularly good for the season. The retail stores are brightened up considerably with almond and peach boughs; these make an elegant display, while the cut boughs of Acacia Baileyana and other varieties form great masses of golden yellow that are exceedingly attractive. At first sight it looks like a pity to cut these boughs, but both the fruit trees and the acacia grow so rapidly that their places are soon taken by more.

Violets are plentiful and the quality is well up to the average. Corsage flowers, such as valley, orchids and Cecile Brunner roses, are selling well, the latter being still among the scarce articles. Greens are plentiful and good. Plant trade is quiet. Funeral work has formed the principal outlet for stock, but there have been several good decorations and St. Valentine's day also helped out.

Various Notes.

Murata & Co. are handling large quantities of bulbous stock these days. Their store on a recent visit looked like a flower show, with row after row of vases of daffodils and roses that would have done credit to any exhibition. And the best of it is, they are selling the stock; every day sees practically a clean-up in the afternoon.

"Like a miniature Christmas," was the way H. Reeve Darling described the St. Valentine's day business at Darling's Flower Shop. They are catering to a good medium class of trade by up-to-date advertising methods and elegant window displays, with the most encouraging results. Mrs. Darling has not been in the best of health of late, but recent reports are encouraging.

S. A. J. Dorn is no longer connected with Smith & Dieterich, at Seventh and Figueroa streets. Mr. Dorn figures on a trip north to Spokane, Wash., where his father is ill.

Thanking you for the excellent results we have had to date from our ad. in The Review.—
HOLLYWOOD GARDENS,
Per V. A.
Jan. 12, 1915. Seattle, Wash.

Martin Reukauf, representing Bayersdorfer & Co., called on the trade here last week.

At the store of the L. A. Floral Co. bulbous stock is moving well. Several of the largest growers send their output here.

The windows of Wright's Flower Shop are always full of good things, but the fine spikes of Phalænopsis Schilleriana exhibited last week were certainly above the average. Large branching sprays, with scores of the lovely blooms open, made such a choice and striking display as is seldom seen. The moth orchids do wonderfully well here and Mr. Wright's growers are especially successful with them.

At Wolfskills' and Morris Goldenson's I noticed an exquisitely made pall of violets and freesias for a local funeral. In place of the usual hard outline, the violets on the outside were arranged on drooping sprays of Asparagus Comorensis and the effect was exquisite.

Flowering rhododendrons and azaleas are moving well at the nursery of the Germain Seed & Plant Co. The rhododendrons have arrived in especially good order this season. Forced lilacs are also making a pretty show here.

The Aggeler & Musser Seed Co. is now well established in the new quarters at Sixth and Alameda streets, where the increased space gives much better shipping and office facilities. The retail trade only is carried on at the old stand on Main street.

W. Armacost & Co. are sending in fine pot lilies. H. R. Richards.

A LITTLE DIFFERENT.

The fact that it is not of the ordinary style of flower store is sufficient reason for taking a look at the store of Miss Kate Parsons, at Fresno, Cal., aside from some others of greater or less importance. The apparent size and spaciousness of the place, as well as the absence of the ordinary obstructions to freedom and familiarity on the part of customers, remind the easterner afresh of the exuberant and unrestricted enthusiasm of the Californian. But don't be led by appearances into believing that Miss Kate Parsons conducts so large a business in this place that she needs two cash registers side by side to handle the receipts. It is only the large plate-glass mirror which produces that effect. But the business is growing rapidly.

OAKLAND, CAL.

The Market.

St. Valentine's day business far exceeded the expectations of the florists. Those who took advantage of the occasion to arrange special window displays were well repaid for their trouble. Tulips, hyacinths, cinerarias and azaleas were in the majority and proved to be the best sellers of the day.

Roses are improving in quality. My Maryland is the best of the pink varie-



Interior of Miss Kate Parson's Store, Fresno, Cal.

Rooted Carnation Cuttings

Now Ready—For Immediate Delivery

	100	1000
The Herald, scarlet	$3.00	$25.00
Benora, variegated	3.00	25.00
C. W. Ward, dark pink	2.50	20.00
Rosette, dark pink	2.50	20.00
Commodore, scarlet	2.50	20.00
Victory, scarlet	2.50	20.00
White Wonder	2.50	20.00
White Enchantress	2.00	18.00
Dorothy Gordon, pink	2.00	18.00
Enchantress, light pink	2.00	18.00

Peninsula Nursery Co.

N. Peterson, Mgr. SAN MATEO, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings

	Per 1000
Enchantress	$20.00
Matchless	50.00
Enchantress Supreme	35.00
White Wonder	25.00
C. W. Ward	25.00
Pure White Enchantress	25.00
Emma Spreckle (scarlet)	40.00
Boston and Roosevelt Ferns, 2-in	35.00
Whitmani Ferns, 2-in	40.00

Cash, please.

H. HAYASHI & CO.

2311 73rd Avenue, ELMHURST, CAL.

Mention The Review when you write.

PELARGONIUMS

20 named varieties, 2 and 3-inch, 5c and 8c.

Pansies, Giant Masterpiece, all colors, seedlings, $3.50 per 1000. **Petunias,** 2-inch, Single Giants, $2.00 per 100; $18.00 per 1000. **Cinerarias,** 2-inch, $1.50 per 100; $12.00 per 1000. **Geraniums,** 2-inch, including Ivy, $2.00 per 100; $18.00 per 1000.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

ties offered. Killarneys have been improving in the additional sunshine of the last week. Beauties are off crop. Richmonds and Tafts are also scarce. Mrs. Shawyer is a popular variety, but extremely scarce. Cecile Brunner is entirely off crop. Carnations are becoming more plentiful, with a slight decline in the wholesale prices. Violets are plentiful and are improving in quality, despite the recent severe rains. Asparagus and maidenhair are of poor quality. Smilax is plentiful. Huckleberry is used in great quantities for decorative purposes.

Following the rule of the business houses of the big cities, the florists of Oakland closed their stores February 20, the opening date of the Panama-Pacific exposition. A general holiday was proclaimed throughout the state. The attendance exceeded expectations.

Various Notes.

G. A. Van Linge has the largest supply of valley on this side of the bay. He keeps 20,000 pips in all the time, to insure against a shortage.

C. B. Knickman, representing McHutchison & Co., was a caller last week. He reports business satisfactory.

E. Flossmann, who grows maidenhair and other ferns exclusively, finds no trouble in disposing of his stock in the local market.

M. Okada has a fine crop of Killarney and My Maryland. He is one of the most successful growers on the coast.

E. R. C.

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full page ads in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, **Montebello, Cal.**

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES, CAL.

Mention The Review when you write.

GLADIOLUS

Large stock of all leading varieties. Prices right. Give us a trial order.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

Mention The Review when you write.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots..... $2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Mention The Review when you write.

PORTLAND, ORE.

The Market.

Weather conditions indicate an early spring and the mild, bright days have stimulated trade. Potted bulbous stock is more abundant, but is kept cleaned up. Azaleas are among the best sellers, the favorite varieties being Jules Thooft, Mme. Vander Cruyssen, Mme. Petrick, Llewellyn and Vervæneana.

Daffodils, tulips, sweet peas and carnations lead in cut stock. There is a tendency to lower prices on daffodils. Some excellent sweet peas are coming in from several growers. Roses are off crop with some growers and California-grown stock is brought in to supply the deficiency. Carnations are more plentiful and of excellent quality, but the supply is still short of the demand. Imported violets are seen everywhere. Prince of Austria is a favorite among red tulips. Cinerarias are in full supply and their quality is improving.

The seedsmen have all hands and some extra help busy filling orders, which have resulted from their issues of catalogues. They report this branch of the trade unusually good for this month. Landscape work is being rushed, as the soil in most places is in good condition. The call on the nurserymen for stock is heavy.

Club Meeting.

The Portland Floral Society met February 16 at its rooms in Masonic Temple. Julius Dorsche, chairman of the committee which is attending to the society's participation in the rose festival, reported details of the committee's conferences with festival managers, from which it was evident that the interests of the society are being looked after satisfactorily. Mr. Conville, superintendent of parks, stated that his department is inclined to grant the society any privileges within reason on public property which may be required for a festival center or summer garden.

President Van Kirk gave details of correspondence with S. A. F. officials and with railroad agents relating to the invitation the Portland Floral Society has extended to those who will attend the convention at San Francisco in August, to visit Portland at least one way on the trip. They will be welcomed if they stop in Portland either going or coming. He stated that the rose festival managers have offered to assist in the entertainment of florist visitors. E. J. Steele gave an instructive talk on the question, "How Can the Sale of Greenhouse Products Be Stimulated?" He said in part: "The grounds surrounding the greenhouses seldom are used to best advantage. They should be made a show place to display goods for sale inside, arranged on a scale to bring out their attractiveness. Color harmony should be studied in packing blooming plants. Too often the plants themselves and their containers are dirty and unattractive. Appearance is the chief factor in promoting sales and for this reason more attention should be given to packing methods."

After adjournment a luncheon was served.

Various Notes.

Robert Breeze has sold his interest in the Clarke & Breeze store to his partner, E. W. Clark, who will con-

CALIFORNIA VIOLETS
FOR EASTERN FLORISTS
ESTABLISHED 1890
DARBEE
QUALITY BRAND VIOLETS
Money Makers
ALSO
Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.
ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS
DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

Daffodils, Freesia Purity
and all other seasonable bulb stock. We are handling the entire output of several of the largest growers of this stock and both quality and price are right.
L. A. FLORAL CO.
MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.
Mention The Review when you write.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers
Try a case of our Famous WINTER BRAND VIOLETS, greens and Cecile Brunner roses, packed for long distance shipping.
18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

ADIANTUM CALIFORNIA the ideal Maidenhair for cutting.
Orders booked now for May and June delivery.
Strong plants from 3-inch pots, $15.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), ready now.
Strong plants from 2½-inch pots, $10.00 per 100.
RICHMOND FERNERY, HENRY J. KESSEL 478 32nd Ave., San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Asparagus Plumosus Seed
$1.25 per 1000
TASSANO BROS., Inc.
The largest Wholesale Evergreen and Supply Market in the State.
415 Los Angeles Street
LOS ANGELES, CALIFORNIA
Mention The Review when you write.

VIOLETS-VIOLETS-VIOLETS
1000 DOZEN BUNCHES DAILY
Now booking orders for daily and weekly shipments. Write us today. Phone, Colma, Calif.
SILVIO ROSAIA CO.
43 Sacramento Street,
SAN FRANCISCO, CALIFORNIA
Mention The Review when you write.

Asparagus Plumosus Seedlings, $5.00 per 1000
TRANSPLANTED, $7.50 per 1000
HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS SHIPPING A SPECIALTY
Mention The Review when you write.



Pacific Beauty

THE QUESTION OF QUALITY IN YOUR ASTER SEED GROWS MORE AND MORE IMPORTANT

This is a business problem you can't afford to overlook. You are not up-to-date unless you have tried THE H. & F. QUALITY SELECT ASTER SEED.

Repeated comparisons of stock grown each year in our trials from the best seed obtainable, both in Europe and America, prove conclusively that the H. & F. Quality is the best.

Letters of praise from every section of the country prove to us that others are learning that the H. & F. Quality Select Aster Seed is the safest to plant for profit.

	⅛ oz.	¼ oz.	½ oz.	1 oz.
Pacific Beauty, H. & F. New, the best late azure blue comet type	$1.00	$2.00	$4.00	$8.00
Lavender Rochester, New Midseason, a rich deep lavender	.70	1.25	2.50	5.00
Improved Giant Crego, white, rose-pink, lavender and purple	.60	1.10	2.00	4.00
Improved Rochester, a beautiful midseason in lavender pink	.45	.80	1.50	3.00
Smith's Peerless, the best late branching in white and shell pink	.60	1.10	2.00	4.00
Hercules, a sturdy white	.80	1.50	3.00	6.00
Hohenzollern, in white, rosy lilac and azure blue	.30	.55	1.00	2.00
Purity, a snow white	.30	.55	1.00	2.00
Daybreak, light pink	.30	.55	1.00	2.00
White Fleece, a glistening white	.30	.55	1.00	2.00
Lavender Gem, a well-known popular lavender	.40	.70	1.25	2.50
Late Branching, white, shell pink, deep rose, lavender and purple	..	.30	.50	1.00
Queen of the Market, white, light pink, lavender and purple	..	.30	.50	1.00

An assortment of the above in trade packets at 25c each; 5 pkts., $1.00; 12 pkts., $2.00; or 18 pkts., $2.75.

Cash with order. Our descriptive circular sent on request.

HERBERT & FLEISHAUER, ASTER SPECIALISTS

McMinnville, Oregon

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH.

Mention The Review when you write.

Primula Obconica Grandiflora

2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10.00 per 100
Cinerarias, 3-in	5 00 per 100
Primula Chinensis, 2½-in	3.50 per 100
Asparagus Plumosus, 2½-in	3 50 per 100

Dracaena, in 2½ and 4-in. pots; also seedlings.

PERENNIALS. BEDDING PLANTS.

Forget-Me-Not seedlings ....60c 100; $5.00 1000.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

DARK GREEN FOLIAGE

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20.00	Benora, variegated	2.25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2 25	20.00
Gorgeous	6.00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS

B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

German Floral Co., Lents, Oregon

Cyclamen, Primroses, Plumosus, Hydrangeas

All Kinds of Bedding Plants.

Good Stock and Cheap.

Mention The Review when you write.

Blooming Plants

Genistas, Cyclamen, Cinerarias, Azaleas Potted Roses

All fine stock. Write for prices.

Write for prices on **Easter Lilies**. We can supply them from now until June.

SPOKANE GREENHOUSES, Inc.

Wholesale Growers Spokane, Wash.

Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties, including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Cinerarias, finest strain in existence, a few hundred 2½-in., ready for a shift, will make fine stock for early spring. While they last, $2.50 per 100; also 3, 4 and 5-in., in bud and bloom.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

tinue the business under the name of Clark's Flower Shop.

C. B. Knickman, representing McHutchison & Co., of New York, called on Portland florists last week.

Martin & Forbes Co. has a fine window display of Cattleya Trianæ.

Max Smith has a large display of bulbous stock, his own product. He has had a good call for red tulips.

H. F. Richards, a carnation grower with a range of glass on top of Mt. Tabor, has had fine success this season with his White Enchantress.

The red carnation, Herald, has attracted the interest of several growers, and cuttings are in great demand here.

Wm. Borsch, of Hillsdale, makes a

FERNS FOR FERN DISHES
in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

SEASONABLE PLANTS
FERNS, Whitmani, Amerpohlii, Roosevelt and Boston, 4-inch, 20c; 5-inch, 35c; 6-inch, 50c; 7-inch, 75c.
Fern Dishes, made up, 5-inch, 35c; 6-inch, 50c.
Adiantum Croweanum, 4-inch, 20c; 5-inch, 35c.
Asparagus Plumosus, 2-inch, 3c.
Asparagus Sprengeri, 4-inch, 5c.
Begonia Luminosa, 4-inch, 10c.
Coleus, asst., 4-inch, 10c.
Cyclamen, very fine, 4-inch, 20c; 5-inch, 30c; 6-inch, 40c.
Palms, 1000 **Kentias,** from $1.25 to $3.00 each.
We have a fine lot of **Poinsettias** in pans, **Peppers,** etc.
WILSON-CROUT CO., 14 E. 61st St. Portland, Oregon
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Rooted Carnation Cuttings
Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000
VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.
Mention The Review when you write.

Famous Portland Rose Bushes
A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.
MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON

HENDEE BROTHERS
P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.
Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Steele's Pansy Gardens
PORTLAND, OREGON
mense crop of superb "Private Stock" don Mixed seedlings, our elite strain. Classy, stocky plants; per 1000, $4.00; per 5000, $16.00; all prepaid, anywhere, any time. Mastodon Mixed seed, ⅛-oz., $1.00; oz., $7.00.

specialty of hardy perennials. He grows many varieties successfully.

The rose festival managers have held a sale of 2-year-old rose bushes. They disposed of 30,000 at about wholesale prices and Mme. Caroline Testout, the official Portland rose, was the best seller.

E. H. White, of the Willamette Dahlia Co., reports that orders are coming in briskly for roots. He says that the specialists and amateurs lost a large quantity of stock, due to the cold, wet weather which prevailed in December before the roots had been lifted.

Inquiries for bedding stock are beginning to come in. The prospect for a brisk business in this line is good, as all the tender varieties have been killed by freezing weather.

The first crocus blooms have appeared and outdoor daffodils, tulips and hyacinths are budding.

Mrs. A. F. Lalane is back at the Lalane Flower Store, in the Orpheum Theater block, after a severe illness, which has kept her at the hospital for a month. The store is showing some good cinerarias grown by Wm. Hoffman.

The Tonseth Floral Co. is showing several vases of calla lilies grown by the Kelso Floral Co., of Kelso, Wash.

S. W. W.

POOR GERMINATION OF SEEDS.

Every season I experience great difficulty in getting seeds of snapdragons, thunbergias, maurandias, etc., to germinate. Sometimes a few seeds will come up in a corner or in the middle of the box or pan, but the balance of the space will be a perfect blank. I take great care that the soil is light and fine, and sow the seeds at various depths, leaving some on the top of the soil or nearly so. I then cover them with glass and shade them from the sun. I keep the seeds in a temperature of 55 to 60 degrees. Would soaking the thunbergia seeds in hot water help? If so, how long should they be kept in the water and how hot should the water be? J. G. B.

The fact that a few seeds germinate in the corners of your seed boxes goes to show that the trouble is not wholly due to the seedsman. I am inclined to think that you may not be using a suitable soil for your seeds. Ordinary soil will not do; it should consist principally of well decayed leaf-mold, with only a small proportion of screened loam added and some fine sand. Put good drainage in your pans or flats. Cover this with the coarser portions of your leaf-mold. The leaf-mold must be passed through a screen, and the portion for the surface needs to pass through a fine screen. Firm the surface slightly and make it perfectly level with a piece of board; then sow your seeds evenly. Afterwards screen a light covering over the seeds. When the seeds are fine, water the soil with a fine rose before sowing and do not cover the seeds at all.

All watering of seeds must be done carefully, always using a watering pot with a fine rose. Careless watering will wash the seeds to the sides of the flats. None of the seeds mentioned should need soaking before sowing. Give the seed flats a well shaded position and a temperature of 60 degrees at night. Move them to a cooler house as soon as germination takes place; this is especially necessary with antirrhinums.

C. W.

It Pays To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

EDWARD REID

Wholesale Florist

Choice Sweet Peas, 50c to $1.00 per 100; Spencer Peas, $1.00 to $2.00 per 100. Violets, choice Daffodils, Freesia, and all seasonable flowers.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write

Wholesale Cut Flower Prices.

Philadelphia, Feb. 24, 1915.

	Per doz.
Beauty, Long	$5 00 @ $6.00
" Short	1.00 @ 2 00
	Per 100
The Killarneys, Long	$10.00 @ $10 00
" Short	4 00 @ 6 00
Mrs. Russell, Long	12.00 @ 15.00
" Short	6.00 @ 10.00
Richmond, Hadley, Long	12 00 @ 15.00
" " Short	5 00 @ 10.00
Maryland, Mock, Long	10.00 @ 12.00
" " Short	4.00 @ 6 00
Sunburst, Ward, Hillingdon	4.00 @ 10 00
Carnations, Fancy	4 00
Carnations, Select	8 00
Carnations, Ordinary	2.50
Easter Lilies, per doz. $1 50@$1.80	
Valley	3 00 @ 4.00
Cattleya, per dozen $3.00@$5.00	
Gardenias, per doz 1.00@ 2.50	
Snapdragon, per doz 75c@$2.00	
Pansies	.75 @ 1.00
Violets, double	.40 @ .50
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.50 @ 1 50
Mignonette	3.00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bunch $1.00	
Callas, per doz 1.50	
Romans	1.50 @ 2 00
Cornflowers	1.50 @ 2 00
Daffodils	1.50 @ 2.00
Freesia	2.50 @ 3.00
Primroses	.50 @ .75
Tulips	2.00 @ 4.00
Myosotis	3.00 @ 4.00
Wallflowers, per bunch 50c@75c	
Acacia, per bunch $2.50	

St. Louis, Feb. 24, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $ 6.00
Maryland	4.00 @ 6.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward, Hadley	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz $6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.50 @ 1.00
Callas	10.00 @ 12.50

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

Cut Flowers Greens Supplies

—Everything a Florist Needs—

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS

ROSES AND CARNATIONS

FANCY FERNS, Special Picked

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

SUPPLIES AND WIRE DESIGNS

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, Feb. 24, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3 00 @ 4.00
" 24-inch	2 50 @ 3.00
" 12 to 18-inch	1 50 @ 2.00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 3.00 @ $10.00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	4.00 @ 5.00
Orchids, per doz. $4.00@$6.00	
Rubrum Lilies, short	4.00 @ 5 00
" " long	8.00 @ 10 00
Violets	.50 @ 1.00
Calla Lilies, doz $1.00@$1.50	
Sweet Peas	.50 @ 1 50
Narcissus	2.00 @ 3 00
Romans	2.00 @ 3.00
Campernelles	2.00 @ 3 00
Freesias	2 00 @ 3 00
Baby Primrose	.50 @ 1.00
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4 00 @ 5.00
Calendulas	4.00 @ 6.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 So. Dearborn St., Chicago

WINDLER WHOLESALE FLORAL CO.

1310 Pine St. ST. LOUIS MO.

Central 1474 Olive

Mention The Review when you write.

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves $1.35 per Box

Magnolia Leaves, $1.35 per box.

Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

HOW TO MAKE MONEY GROWING

VIOLETS

BY GEORGE SALTFORD.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

508 S. Dearborn St.

CHICAGO.

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Feb. 24, 1915.

	Per 100
Beauty, Specials	$30.00 @ $45.00
" Extra	15.00 @ 25.00
" Short stems	4.00 @ 10.00
Shawyers, Russells	3.00 @ 16.00
Killarney Brilliant	2.00 @ 12.00
Killarney	2.00 @ 10.00
White Killarney	2.00 @ 12.00
Dark Pink Killarney	2.00 @ 10.00
Double White Killarney	3.00 @ 12.00
Killarney Queen	3.00 @ 16.00
Mrs. Aaron Ward	2.00 @ 8.00
Richmond, Hadley	2 00 @ 16 00
Ophelia	4 00 @ 16 00
Sunburst	3 00 @ 12 00
Rivoire (Bulgarie, Taft)	2 00 @ 12 00
Carnations	2 00 @ 4 00
Cattleyas	20 00 @ 30 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2 00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	8 00 @ 20 00
Sweet Peas	.50 @ 2 00
Violets, single	.25 @ .50
" double	25 @ .50
Yellow Marguerites	1 00 @ 2.00
Antirrhinums	3 00 @ 8 00
Cornflowers	.50 @ 1 00
Paper Whites	1.00 @ 1.50
Romans	1 00 @ 1.50
Stevia, per bunch	15c@25c
Freesia	2 00 @ 3 00
Tulips	1 00 @ 2 00
Daffodils	1.00 @ 3 50

Milwaukee, Feb. 24, 1915.

	Per doz. / Per 100
Beauty, long stems	$3 00 @ $4 00
" 24 to 36-in. stems	2.00 @ 3.00
Mrs. Chas. Russell	$8 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4 00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	1 50 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$1.50
Snapdragon, per bunch	25c@50c
Violets	.50 @ 1 00
Sweet Peas	.75 @ 2 00

PLEASE stop my ad of cuttings, as I am more than sold out as the result of the first insertion.—Herman W. Kropp, Columbus, O.

THE one insertion of our ad in The Review sold the stock out clean, with some orders we can not fill.—Engelmann Greenhouses, Maryville, Mo.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

Wholesale Cut Flower Prices.

Pittsburgh, Feb. 24, 1915.

	Per 100
Beauty, Special	$40 00 @ $50 00
" Fancy	25 00 @ 35.00
" Medium	15.00 @ 20 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz	$1.50@ 2.00
Dendrobium Formosum, doz	3.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	.50 @ .75
Paper Whites	3.00
Freesia	3.00 @ 4 00
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00@$1.50
Mignonette	4 00 @ 6 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00
Von Sion	3.00 @ 4.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	3.00 @ 4 00

IN sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N.

Mention The Review when you write.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

Paul De Nave, Orchid Grower

FALL RIVER, MASSACHUSETTS

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

CUT FLOWERS and FLORISTS' SUPPLIES

H. Kusik & Co.

Wholesalers of

Cut Flowers and Florists' Supplies

Manufacturers of

FLORISTS' WIRE DESIGNS

1016-1018 McGee St.

Kansas City, Mo.

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

Florists' Publishing Co.
Carton Building
508 So. Dearborn St., Chicago

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Feb. 24, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 4.00 @ $12 00
White Killarney	4 00 @ 12 00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6.00 @ 25.00
Richmond	4.00 @ 12.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	2.00 @ 4.00
Violets, single and double	.40 @ .75
Valley	2.00 @ 4.00
Easter Lilies	10.00 @ 12.50
Cattleyas, per doz	$5.00@$6.00
Callas, "	1.00@ 1.25
Mignonette	4.00 @ 6.00
Snapdragon	10.00 @ 15.00
Sweet Peas	1.00 @ 2.00
Paper Whites	2.00 @ 3.00
Romans	3.00
Freesia	3.00 @ 4.00
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daffodi's	2.00 @ 3.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

Buffalo, Feb. 24, 1915.

	Per doz.
Beauty, Specials	$6.00
" Fancy	4.00
" Extra	3.00
" Short	2.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8.00
Mrs. Shawyer	5 00 @ 10.00
Killarney	3 00 @ 10 00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10.00
Richmond	3 00 @ 10 00
Maryland	4 00 @ 8.00
Sunburst	4 00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4 00 @ 10.00
Milady	5 00 @ 10 00
Hillingdon	3 00 @ 5 00
Gardenias	20 00 @ 30 00
Carnations	1 50 @ 3.00
Lily of the Valley	4 00
Longiflorums	8 00 @ 12.00
Rubrum Lilies	4 00 @ 5 00
Calla Lilies	8 00 @ 10 00
Cattleyas	30 00 @ 40 00
Violets	50 @ 60
Paper Whites	1 00 @ 2 00
Daffodils	2 00 @ 3 00
Freesia	3 00 @ 4 00
Tulips	2.00 @ 3 00
Daisies	1.00 @ 1.50
Mignonette	4 00 @ 5.00
Sweet Peas	.50 @ 1.50

THE "little wonder" ads in The Review do the work. I was compelled to return money, being unable to fill all of the orders.—F. W. Goe, West Liberty, O.

PLEASE cut out my ad of privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write

KENNICOTT BROS. CO.

Wholesale Commission Florists

WIRE DESIGNS and FLORISTS' SUPPLIES

CHICAGO

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave. CHICAGO

L. D. Phone Central 6269

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Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave. CHICAGO. ILL.

F. J. BENTHEY

WHOLESALE

206 W. ADAMS ST., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., CHICAGO.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN

Wholesale
.. Florist ..

131-133 West 28th St., NEW YORK

Telephones 3532-3533 Madison Sq.
Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES

ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759 Mad. Sq. 105 W. 28th St., New York

BADGLEY, RIEDEL & MEYER, Inc.

WHOLESALE FLORISTS

34 W. 28th Street, NEW YORK CITY

Tels. 1664-1665 Madison Square. Consignments Solicited.



Fancy and Dagger Ferns

LECAKES

102 West 28th Street, NEW YORK

ALL KINDS OF

EVERGREENS

Telephone 8266 Madison Square



Bronze and Green Galax

"THE OLD RELIABLE"



Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Feb. 22, 1915.

	Per 100
Beauty, Specials	$35.00 @ $50.00
" Fancy	20.00 @ 25.00
" Extra	10.00 @ 15.00
" No. 1	4.00 @ 6.00
" No. 2	2.00 @ 4.00
Killarneys	1.00 @ 10.00
My Maryland	1.00 @ 8.00
Richmond	1.00 @ 10.00
Sunburst	2.00 @ 12.00
Lady Hillingdon	1.00 @ 8.00
Prince de Bulgarie	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 12.00
Mrs. Shawyer	2.00 @ 10.00
Mock	8.00 @ 12.00
Hadley	8.00 @ 25.00
Russell	2.00 @ 15.00
Brides and Maids	2.00 @ 8.00
Ophelia	4.00 @ 15.00
Orchids—Cattleyas	15.00 @ 35.00
Cypripediums	8.00 @ 10.00
Hyacinths	1.00 @ 2.00
Carnations	1.00 @ 3.00
Carnation Novelties	3.00 @ 4.00
Easter Lilies	4.00 @ 8.00
Lily of the Valley	1.00 @ 2.50
Mignonette, per doz	35c@75c
Calla Lilies, per doz	$1.00@$1.50
Lilac, per bunch	50c@ .75
Violets	.25 @ .40
Sweet Peas, doz. bnchs.	25c@ 2.00
Narcissus, bunch	8c@12c
Daisies	.50 @ 1.50
Tulips, per doz	25c@40c
Gardenias, per doz	$1.00@$2.50
Acacia Pubescens, bch.	1.50@ 2.50
Daffodils, per bunch	15c @ 25c
Pansies	.50 @ 1.00
Freesia, bunch	6c @ 20c

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

ORCHIDS - - GARDENIAS

HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.

PAUL MECONI——Wholesale Florist——NEW YORK

Telephone Nos. 3864 and 8364 Madison Square 57 WEST 26th STREET

BONNOT BROS.

WHOLESALE FLORISTS

55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

CharlesMillang

Wholesale Florist

55-57 W. 26th St.,

Tel. No. 7063 Madison Square New York City

Established 1888

GUNTHER BROS.

Wholesale Commission Florists

110 West 28th St. NEW YORK
Tel. 551 Madison Sq.

Consignments Solicited.

Guttman & Raynor, Inc.

WHOLESALE FLORISTS

101 West 28th Street, NEW YORK CITY

Phones: 896, 897 Madison Sq.

TWENTY YEARS' EXPERIENCE

Moore, Hentz & Nash

WHOLESALE
..FLORISTS..

55-57 W. 26th St., New York City

Telephone 756 Madison Square

William P. Ford

107 West 28th Street, New York
Phone 5335 Mad. Sq.

SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

GEORGE C. SIEBRECHT

WHOLESALE FLORIST

109 W. 28th St., NEW YORK

Phones 608 and 609 Mad. Sq.

Consignments of Quality Stock Solicited

WERTHEIMER BROTHERS

The National Floral Ribbon House

NEW YORK

Walter R. Siebrecht Co., Inc.

Wholesale Commission Florists

Telephone 1245 Madison Square
114 West 28th Street, New York

JAMES COYLE

WHOLESALE FLORIST

104 West 28th Street, New York City
Telephone 7416 Madison Square

M. C. FORD

121 West 28th Street, - NEW YORK CITY

Telephones, 3870-3871 Madison Square

AMERICAN BEAUTIES

We are receiving daily a large supply of CHOICE BLOOMS. Best in the market

Our usual large supply of **CARNATIONS** on sale every morning at 7:30—the entire cut of 200,000 plants.

J. K. ALLEN

The very best facilities for growers of CARNATIONS and ROSES.

Consignments Will Have My Careful and Personal Attention. Satisfaction Guaranteed. Give Me a Trial.

106 West 28th Street, Telephones, 167 and 4468 Madison Square NEW YORK

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

37-39 West 28th Street NEW YORK

Telephone 3860 Madison Square

N. Y. FLORISTS' SUPPLY CO., INC.

127 West 28th Street, NEW YORK CITY

Wholesale and Retail Dealers ... all kinds of

EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

Telephones 1203-1415-1416 Madison Square

WILLIAM KESSLER

WHOLESALE FLORIST AND PLANTSMAN

Choice Lilies, Yellow and White Daisies, Calendulas, Myosotis, Sweet Peas, Roses, Carnations and a general line of Novelties not found elsewhere.

A Grand Opening for Good ROSE GROWERS

113 West 28th Street, Telephone No. 2336 Madison Square NEW YORK

J. J. FELLOURIS



Fancy and Dagger Ferns

Wholesale and Retail Dealers in ALL KINDS OF

EVERGREENS

Phone 2315 Madison Sq.



Bronze and Green Galax

116 W. 28th Street, NEW YORK

UNITED CUT FLOWER CO., Inc.

WHOLESALERS

111 West 28th Street, NEW YORK

Phones Madison Square 594-4422

High grade cut flowers of all kinds. Consignments solicited. Also shippers. Satisfaction guaranteed.

GEORGE J. POLYKRANAS, Manager.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

Florists' Supplies

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom:
134 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW and FANCY BASKETS for FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale florist. Selling agent for the largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

JOHN YOUNG

WHOLESALE FLORIST

Choicest Stock in America

53 W. 28th St., New York

Telephone 7362 Madison Square

Phone Madison Sq. 7514 Pres., Alexander Golden

HAUSCHILD & CO.

WHOLESALE FLORISTS

102 W. 28th St., New York City

Single and Double Violets a Specialty

Shipping orders promptly attended to. Consignments from growers earnestly solicited.

B. ROSENS

112 W. 28th St., New York, N. Y.

A FULL LINE OF FLORISTS' SUPPLIES

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

129 West 28th Street, Telephones 6237-6798 Madison Square NEW YORK

Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

404-412 East 34t Street, A. HERRMANN, NEW YORK CITY

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

Mention The Review when you write.

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine Street, New York, N. Y.

Mention The Review when you write.

M. ARONOWITZ

The BARCLAY NURSERY Seeds, Bulbs, Etc.

Cor. Barclay and West Broadway New York City

Mention The Review when you write.

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903. Prompt Payments.

Telephone 1813 Main

The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

156 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

S. W. Call, probably the oldest active nurseryman in Ohio, was killed February 22, while driving an automobile across the tracks of the New York Central at Perry, O.

Senator Gallinger, of New Hampshire, has introduced an amendment to the agricultural appropriation bill to increase the appropriation for the control of diseases of forest and ornamental trees and shrubs, etc., from $47,350 to $69,510.

Heretofore Wm. Pfaender, Jr., has superintended both the growing and selling of the stock at the Pioneer Nursery, New Ulm, Minn., but as the business has grown rapidly, he has secured an experienced sales manager to relieve him of part of the burden. He plans to incorporate, and with additional capital, expects to develop the business greatly.

The California Mountain Fruit Co., operating a large nursery and fruit ranch a few miles east of Grass Valley, Cal., has applied for permission to increase its capital stock from $25,000 to $50,000, in order to be able to increase its holdings. The company purchased its present tract about two years ago. W. M. Whitney is president and F. H. Bolster is secretary.

Part of the Attean territory, in Somerset county, Me., devastated by fire in 1908, will be replanted with white pine next spring by the Coburn Lands, Inc., under the direction of John C. Hutchison, of Bangor. Only about fifty acres of the 10,000 or 11,000 devastated will be covered; the 50,000 white pine trees for this tract will be obtained from the D. Hill Nursery Co., Dundee, Ill.

PHOENIX SALE APPROVED.

Overruling the motion of counsel for the unsecured creditors to set aside the sale of the real estate of the Phoenix Nursery Co., recently reported on this page, Judge Myers entered an order of the court February 15 approving the sale of the property to B. S. Green, trustee. Counsel representing Sidney Tuttle, A. E. De Mange and the Phoenix Nursery Co., unsecured creditors, stated that the property had been sold for about half its value and that if a larger price could be obtained there would be more surplus to divide among the unsecured creditors. The secured creditors stated that they were satisfied with the sale as made and had no objection to its confirmation.

Leave was granted the objectors to file additional affidavits as to the value of the property. John Y. Chisholm, receiver, was ordered to execute and deliver the deeds to the property, and hold the money until a further order of the court.

PARK MEN WILL GO TO FRISCO.

An executive committee meeting of the American Association of Park Superintendents was held at the offices of the park commissioner in New York city February 20, for the purpose of deciding the convention date. A number of members were present, at the invitation of the executive board, from Boston, Providence, New Haven, Newburgh and New York. President Gustave X. Amrhyn presided.

It was voted to hold the annual convention at San Francisco August 18. An invitation was extended by Wm. H. Coldwell, who was present at the meeting, to have the members of the A. A. of P. S. when visiting the Panama-Pacific Exposition grounds, make their headquarters at the exhibit of the Coldwell Lawn Mower Co.

It was the unanimous choice of those present to make the trip to San Francisco via Chicago, Minneapolis, Glacier National park, Spokane, Seattle and Portland, leaving Chicago August 6, making a one day stop at the points named and arriving at San Francisco August 16. Returning, leaving San Francisco August 22 via Los Angeles and San Diego, where a stop of four days will be made, with a one day stop at Salt Lake City, Colorado Springs and St. Louis, where the party will separate. The trip from New York will occupy just thirty days. Railroad fare from New York for entire trip, including lower Pullman berth, will be $162.80, with proportionate fares from interior points. An invitation will be extended to the different horticultural societies to have their members who will go to the exposition at that time join the members of the A. A. of P. S. in their trip across the continent.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

INSPECTION OF MAILED PLANTS.

In considering the agricultural appropriation bill, the Senate committee made no change in the $50,000 appropri-

HEADQUARTERS FOR

California Privet and other Hedge Plants

CALIFORNIA PRIVET 2 years..... 2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.

AMOOR RIVER PRIVET 1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 9 to 12 in.; 12 to 18 in.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

Catalpa Speciosa

Fine, healthy stock, one and two-year.

	Per 1000
6 to 12 inch	$0.70
12 to 18 inch	1.50
18 to 24 inch	2.00
24 to 36 inch	3.50

Russian Mulberry

Strong, one-year plants, fine for hedging.

	Per 1000
6 to 12 inch	$0.90
12 to 18 inch	1.50
18 to 24 inch	2.00

Osage Orange

Strong No. 1 plants.....per 1000, $1.00
Strong No. 2 plants.....per 1000, .70

Boxing free.

FAIRBURY NURSERIES
Fairbury, Neb.

Mention The Review when you write.

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—

"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY,** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

PEONIES

We have them—Brand's new ones and the good old varieties, wholesale and retail. We cater to the florists' wholesale trade. Write for prices.

BRAND NURSERY CO.
Faribault, Minn.

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IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00

Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00

Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

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We are in a Position to quote prices on specimen **Evergreens** that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, **NEW YORK CITY**
Telephone 5617 Cortlandt

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Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

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ation for the enforcement of the plant quarantine act, but added the following provision:

"Hereafter when any state shall provide for terminal inspection of plants and plant products and shall establish and maintain at the sole expense of the state such inspection at one or more places therein, the proper officials of said state may submit to the secretary of agriculture a list of plants and plant products, and the plant pests transmitted thereby, that in the opinion of said officials should be subject to terminal inspection in order to prevent the introduction or dissemination in said state of pests injurious to agriculture. Upon his approval of said list, in whole or in part, the secretary of agriculture shall transmit the same to the postmaster-general, and thereafter all packages containing any plants or plant products named in said approved lists shall, upon payment of postage therefor, be forwarded by the postmaster at the destination of said package to the proper state official at the nearest place where inspection is maintained. If the plant or plant products are found upon inspection to be free from injurious pests, or if infected shall be disinfected by said official, they

Choice Grafted Roses

Fine Plants in 2½-inch pots, all selected wood, on extra selected English Manetti Roots.

Ophelia, now ready for shipment	per 100,	$12.00	per 1000,	$100.00
Rhea Reid	"	12.00		
Mrs. Russell, ready May 1st	"	12.00	"	100.00
Hadley, " "	"	12.00	"	100.00
D'Arenberg, " "	"	12.00	"	100.00
Bulgarie, ready April 15th	"	12.00	"	100.00
Richmond, " "	"	12.00	"	100.00
Shawyer, " "	"	12.00	"	100.00
Killarney Brilliant, Pink Killarney and **White Killarney,** ready April 1st			per 100,	10.00

Our young grafted plants have a national reputation for choice quality, the same customers renewing their orders each year. All plants are shipped from our greenhouses, Hinsdale, Ill.

BASSETT & WASHBURN

Office, 131 N. Wabash Ave., Chicago **Greenhouses, Hinsdale, Ill.**

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shall upon payment of postage therefor be returned to the postmaster at the place of inspection to be forwarded to the person to whom they are addressed; but if found to be infected with injurious pests and incapable of satisfactory disinfection the state inspector shall so notify the postmaster at the place of inspection, who shall promptly notify the sender of said plants or plant products that they will be returned to him upon his request and at his expense, or in default of such request that they will be turned over to the state authorities for destruction.

"On and after the passage and approval of this act it shall be unlawful for any person, firm, or corporation to deposit in the United States mails any package containing any plant or plant product addressed to any place within a state maintaining inspection thereof, as herein defined, without plainly marking the package so that its contents may be readily ascertained by an inspection of the outside thereof. Whoever shall fail to so mark said packages shall be punished by a fine of not more than $100." P.

BALTIMORE.

The Market.

The bright days have opened up stock much better. During the early part of last week business held up fairly well, but after Ash Wednesday it fell down flat until Saturday, when things moved more briskly. Roses are more plentiful and, as the demand fell off, prices came down. Carnations are still in good demand, with a slight drop in price. There is almost a glut of violets, which can be bought at almost the cost of picking. Lilies move slowly. There has been an oversupply of jonquils and the prices dropped to a low figure. The street boys had their first chance to get any stock since the New Year's glut. Greens also are plentiful.

Club Meeting.

The regular meeting of the club was held February 22, President Johnston in the chair. There was a good

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

Spring List **Roses**

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14.00 per 100.

WEILAND & RISCH

154 N. Wabash Ave., CHICAGO

Just Why Our Shrubs Are The Shrubs To Buy

THEY are best to buy because, price considered, their quality is way above the average.

You reply: "It's easy enough to say that they are, but **in what way are they?"**

We answer: "They are above the average in vigor and quantity of root development."

You ask: "But why are they?"

We answer: "This famous, fertile soil of Chester County, Pa., is ideal for shrub root development and the climate is sufficiently vigorous to give them that sturdiness your shrubs so need for successful planting under varying climate conditions."

No one has finer Barberries. 60,000 plants we offer you, every one grown right here by us, from cuttings of original Japanese stock. The price is a mighty attractive one. And so it is on the Viburnum Plicatum. Don't let these two especially good items get by you. Send along your orders.

VARIETY	Size	100	1000
*BARBERRY—			
Thunbergii, from cuttings	1 yr., 12 in.	....	$ 15.00
Thunbergii, from seedlings	2 yr., 12-18 in.	$5.00	45.00
Thunbergii, from cuttings†	12-18 in.	6.00	50.00
Thunbergii, from cuttings	18-24 in.	7.50	70.00
Thunbergii from cuttings	3 yr, 2-2½ ft.	12.00	100.00
		10	100
VIBURNUM—			
Plicatum, 20,000	1 yr.	1.00	7.00
(Send for sample)	2 yr., 3 ft.	2.00	14.00
Opulus Sterilis	2 yr., 12-18 in.	1.00	7.00
HIBISCUS—			
Althæa Banner	1 yr., 10-12 in.	.75	5.00
Althæa Banner	2 yr., 2-2½ ft.	1.00	7.50
Althæa Bicolor	2 yr., 2-2½ ft.	1.00	7.50
Althæa Double Red	1 yr., 10-12 in.	.75	5.00
Althæa Double Red	2 yr., 2-2½ ft.	1.00	7.50
Althæa Jeanne d'Arc	1 yr., 10-12 in.	.75	5.00
Althæa Jeanne d'Arc	2 yr., 2-2½ ft.	1.20	8.00
Althæa Jeanne d'Arc	5 yr., 5-6 ft.	2.00	15.00
Althæa Double Pink	1 yr., 2-2½ ft.	.85	7.00
Althæa Violet	1 yr., 2-2½ ft.	.85	7.00
THUYA—			
Arborvitæ—			
Globosa & Pumila	1 yr., 3 in. pots	1.00	7.00
Sibirica, 3 in. pots	1 yr., 6 in. high	1.00	7.00
Sibirica, 4 & 6 in. pots	1 yr., 6 in. high	1.25	9.00
Pyramidalis, 4-5 in.	1 yr., 3 in. pots	1.00	7.00
LONICERA TATARICA ROSEA—			
Bush Honeysuckle	1 yr., 12-15 in.	.90	6.00
Bush Honeysuckle	2 yr., 3-4 ft.	1.50	10.00
Bush Honeysuckle	3 yr., 4-5 ft.	2.00	12.00
DEUTZIA—			
Crenata Rosea Plena	1 yr., 12-18 in.	.75	5.00
Crenata Rosea Plena	2 yr., 3-3½ ft.	1.25	10.00
Crenata Rosea Plena	3 yr., 4-5 ft.	1.50	12.00
Gracilis	2 yr., 10-12 in.	.85	6.00
Gracilis Rosea	1 yr., 12-15 in.	.85	6.00
Gracilis Rosea	2 yr., 2 ft.	1.10	9.00
Gracilis Rosea	3 yr., 18-24 in.	1.25	10.00
Lemoinei	1 yr., 12-18 in.	1.00	8.00
Lemoinei	2 yr., 2 ft.	1.25	10.00
Pride of Rochester	1 yr., 12-15 in.	.75	5.00
Pride of Rochester	2 yr., 2-3 ft.	1.00	8.00
Pride of Rochester	2 yr., 3-4 ft.	1.25	10.00
Pride of Rochester	3 yr., 3-4 ft.	1.25	10.00
EUONYMUS—			
Japonica	1 yr., 8-10 in.	1.00	7.00
Japonica	2 yr., 1-1½ ft.	1.25	10.00
Radicans	1 yr., 6-8 in.	....	6.00
Radicans	2 yr., 10-12 in.	....	9.00
FORSYTHIA—			
Viridissima	1 yr., 18-24 in.	1.00	7.00
Viridissima, cut back	3 yr., 24 in.	1.50	10.00
Viridissima	3 yr., 4-5 ft.	2.00	16.00

VARIETY	Size	10	100
HYDRANGEA—			
Arborescens Gr. Alba	1 yr., 10-12 in.	$1.00	$ 8.00
Arborescens Gr. Alba	1 yr., 12-15 in.	1.25	10.00
Arborescens Gr. Alba	2 yr., 3 ft.	2.50	18.00
Paniculata Gr.	1 yr., 12-15 in.	1.00	7.00
Paniculata Gr.	2 yr., 2-2½ ft.	1.20	9.00
Paniculata Gr.	2 yr., 3 ft. trans.	1.50	12.00
Paniculata Gr.	3 yr., 2-3 ft.	1.50	12.00
MOCK ORANGE—			
Phila., Single	1 yr., 12-15 in.	.80	6.00
Phila., Single	2 yr., 2-3 ft.	1.10	8.00
Phila., Single	3 yr., 4-5 ft.	1.25	10.00
Phila., Double	1 yr., 12-18 in.	.80	6.00
Phila., Double	2 yr., 3-4 ft.	1.10	9.00
Phila., Double	3 yr., 3-4 ft.	1.25	10.00
RHODODENDRON—			
Assorted Colors		....	60.00
SPIRÆA—			
Anthony Waterer	1 yr., 4-6 in.	1.00	5.00
Anthony Waterer	1 yr., 6 8 in.	1.00	6.00
Anthony Waterer	3 yr., 3 ft.	3.00	20.00
Blue (Caryopteris Mastacanthus)	1 yr., 12-15 in.	.75	5.00
Bridal Wreath (Pruniflora)	1 yr., 12-15 in.	1.20	9.00
Bridal Wreath (Pruniflora)	2 yr., 18-24 in.	1.25	10.00
Bridal Wreath (Pruniflora)	3 yr., 3-4 ft.	1.50	12.00
Frobeli	2 yr., 2 ft.	1.25	10.00
Frobeli	3 yr., 3 ft.	1.50	12.00
Van Houttei	1 yr., 18-24 in.	.75	5.00
Van Houttei	2 yr., 2-3 ft.	1.00	7.00
Van Houttei	3 yr., 3-4 ft.	1.25	9.00
WEIGELA—			
Candida	1 yr., 12 in.	.75	6.00
Candida	2 yr., 3-4 ft.	1.50	12.00
Candida	3 yr., 4-5 ft.	2.00	15.00
Eva Rathke	1 yr., 8-10 in.	.75	5.00
Eva Rathke	2 yr., 12-18 in.	1.00	8.00
Eva Rathke	2 yr., 18-24 in.	1.10	9.00
Eva Rathke	2 yr., 2-2½ ft.	1.25	10.00
Eva Rathke	2 yr., 2½-3 ft.	1.50	12.00
Eva Rathke	4 yr., 3-4 ft.	2.00	16.00
Rosea	1 yr., 4-6 in.	.75	5.00
Rosea	2 yr., 2-3 ft.	1.25	10.00
Rosea	4 yr., 3-4 ft.	1.75	15.00
Variegated	2 yr., 2-2½ ft.	1.25	10.00
BUXUS—	Size	100	1000
Arborescens	3 yr., 12-18 in.	$15.00	....
PRIVET—			
California	2 yr., 2-2½ ft.	4.00	$35.00
California	2 yr., 2½-3 ft.	5.00	45.00

*60,000 of these Barberries.
†Of more uniform and even growth than seedling stock.



The Conard & Jones Co.

Star Brand Shrubs

WEST GROVE, PA.



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turnout of members. The nominations for officers resulted in the following candidates being named: For president, Jas. Hamilton and J. L. Towner; for vice-president, J. M. Rider, John Nuth, Albert Fiedler and Wm. F. Ekas; for secretary, N. F. Flitton; for financial secretary, Geo. Talbot; for treasurer, F. G. Burger; for librarian, C. M. Wagner. It was decided to hold the annual banquet at Hotel Rennert, on election night, March 8. To avoid getting through too late it was decided to call the meeting at 7 p. m. sharp.

Some interesting questions were in the question box and it took some time to dispose of them, which resulted in a late adjournment. M. Thau had on display a variegated Asparagus plumosus.

Various Notes.

L. H. A. Klein, of Towson, has ordered a new light delivery truck.

The sweet pea house of James Glass looks fine; the vines are about ten feet high and flowering profusely. A fine lot of Princess jonquils are also being forced for cut flower use.

Edward Herrmann has a large lot of Primula obconica of the grandiflora type, which are easily sold.

One of the most striking examples of floral art was on exhibition in the window of Samuel Feast & Sons February 22. It was a picture of George Washington composed of flowers. The face was of Murillo tulip petals, the lace collar of Harrisii petals, the coat of violets and hair of gray moss and Romans. The frame was of smilax on a rustic easel. Between the picture and frame the background was filled with galax leaves. W. F. E.

ROOTED CARNATION CUTTINGS

We have 200,000 Carnation Cuttings in the following varieties ready for **IMMEDIATE SHIPMENT:**

	Per 100	Per 1000		Per 100	Per 1000
White Wonder	$3.00	$25.00	Northport	$2.50	$20.00
White Enchantress	2.50	20.00	Champion	6.00	50.00
Enchantress	2.50	20.00	Commodore	2.50	20.00
Rose-pink Enchantress	2.50	20.00	Beacon	3.00	25.00
Mrs. C. W. Ward	2.50	20.00			

FOR MARCH DELIVERY:

	Per 100	Per 1000		Per 100	Per 1000
Matchless	$6.00	$50.00	Princess Dagmar	$6.00	$50.00

Write us for prices on large orders. We guarantee satisfaction.

J. D. THOMPSON CARNATION CO. - - - JOLIET, ILLINOIS

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PROVIDENCE, R. I.

The Market.

Stimulated by an extra good business for Valentine's day, the last few days preceding the beginning of the Lenten season kept the florists busy and the reports all indicate that the volume of trade was considerably in excess of that of last year. Prices were well maintained, although not high, and the supply kept the market in constant swing. Violets had the first call, with sweet peas closely following and orchids in good demand among the ultra classes. The increasing demand for orchids which has been developed by the constant display of the blooms is the principal feature in connection with this year's business in this city.

Various Notes.

Smith the Florist, on Washington street, has been especially busy on funeral work, having had a dozen pieces a day on several occasions.

William Chappell is arranging for extensive repairs as soon as the present season is over.

Johnston Bros. report big business during the last fortnight, cut flowers and decorations for a number of functions keeping them on the jump.

Joseph Koppelman was a business visitor in New York last week.

Willis S. Pino's force is busy preparing for the opening of the spring seed trade.

Edgar L. Nock secured judgment for $306.41 and costs against the King Construction Co. in the Eighth District court February 17, after a trial lasting several days.

H. Howard Pepper, of the Melrose Rose Gardens, was elected treasurer of the Providence Boys' Club February 17. This is one of the philanthropic institutions for street boys.

William N. Craig, superintendent of the Faulkner Farm, Brookline, Mass., and secretary of the Florists' and Gardeners' Club of Boston, was the principal speaker at the monthly meeting of the Rhode Island Horticultural Society February 17.

One of the Rhode Island exhibits at the Panama exposition at San Francisco is that of S. J. Reuter & Son of Westerly, who had their new rose, Lady Ann Borrodell, set out at the fair grounds six months ago under the supervision of a friend of Mr. Reuter.

W. H. M.

Rooted Carnation Cuttings

WHITE ENCHANTRESS, ENCHANTRESS ROSE PINK and BEACON

$2.00 per 100 $15.00 per 1000

WILLIAM MURPHY

Wholesale Commission Florist

329 MAIN ST., CINCINNATI, O.

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FREE 25 Matchless or Gorgeous Cuttings with any order for 500 of the following

CARNATION CUTTINGS

	100	1000		100	1000
Beacon	$2.25	$20.00	Pink Enchantress	$2 25	$20 00
Mrs. C. W. Ward	2.25	20.00	White Perfection	2.25	20 00

250 at the 1000 rate.

QUALITY AND SATISFACTION GUARANTEED

Cash with order—Your money back if not right.

JOSEPH S. MERRITT

The Maryland Flower Garden

COLGATE BALTIMORE, MARYLAND

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

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CARNATIONS

250,000 ROOTED CUTTINGS READY FOR IMMEDIATE SHIPMENT

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
Pink Enchantress	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Mrs. Ward	2.00	17.50
Washington	3.00	25.00
Philadelphia	$4.00	$30.00
White Perfection	2.00	17.50
Herald, extra fine variety		27.50
Josie Merle, fine pink seedling		27.50

2½-inch—ROSE PLANTS—2½-inch

	100	1000
Richmond	$3.00	$25.00
Sunburst	$4.00	35.00

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.

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Special Offer
CARNATIONS
FROM 2-IN. POTS

As long as they last — A No. 1 Stock

3500 Enchantress Supreme,
$4.00 per 100, $35.00 per 1000
3500 Matchless,
$6.00 per 100, $50.00 per 1000
5000 Philadelphia,
$6.00 per 100, $50.00 per 1000
1000 Champion,
$6.00 per 100, $50.00 per 1000
1000 Yellow Prince,
$6.00 per 100, $50.00 per 1000
1000 Alice, $12.00 per 100

BREITMEYER FLORAL CO.

FRED. BREITMEYER, Prop.

MT. CLEMENS, MICH.

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Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

YOUNG ROSE STOCK

2-inch, Own Root	Per 100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
Coleus, rooted cuttings	.75	6.00

CARNATION ROOTED CUTTINGS

	Per 100	1000
Champion	$6.00	$50.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Gloriosa	2.50	20.00
White Enchantress	2.50	20.00
White Wonder	2.50	20.00
Delhi	2.50	20.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

This Ought to Be OF INTEREST to YOU

that **local growers** have placed the **largest individual orders** for my **new Carnation "ALICE,"** offered to the trade this season. Some have doubled and trebled their orders on successive visits.

The color is an exquisite shade of clear, soft pink, midway between Enchantress and Gloriosa. Habit of plant, ideal, strong, very early and a continuous and without doubt the most productive commercial variety I have offered to date.

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

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SPECIAL NOTICE TO
AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal,** published weekly, and **The International Horticultural Trade Journal,** published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

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The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

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CINCINNATI.

The Market.

The daily supply in the market eased up considerably last week, at the beginning of Lent, and naturally prices took a drop. Every line in the market shows a substantial increase in quantity. The opening and close of last week were much better than mid-week.

Roses and carnations generally clean up readily. Lilies, including Easter lilies, callas and rubrums, meet with a fair sale. Smaller bulbous stock is generally good, but meets with no special demand. Sweet peas are fine and generally sell well. Valley and violets are moving rather slowly. The best single violets, however, have a ready sale. Other offerings include mignonette, forget-me-not, primroses, wallflowers and orchids. The supply of greens is easily sufficient for requirements.

Various Notes.

P. J. Olinger and wife have had as their guests for the last fortnight, Mr. and Mrs. Fred Funk, of Emerado, N. D.

Fred Brueggeman is receiving congratulations from his friends on the recent visit of the stork, with a daughter, Julia Rose Brueggeman.

George Klotter sent in his first mignonette of the season last week.

The E. G. Hill Floral Co. had a large decoration at Hotel Gibson February 22.

Visitors: O. C. Heberling, Georgetown, Ky.; Chas. Pommert, Amelia, O.; Fred Lautenschlager, representing Kroeschell Bros. Co., Chicago; Robert Rahaley, of the Michigan Cut Flower Exchange, Detroit; Jos. Hill and wife, Richmond, Ind. C. H. H.

Ashtabula, O.—What is said to be the largest greenhouse in the state of Ohio has just been completed and has received its first planting of lettuce. It is that of the recently organized J. H. Rice Co. and measures 85 x 540. There is a propagating house 32 x 230 feet. The power house, 84 x 106, has been built with an eye to expansion. Two 150-horsepower marine boilers furnish the heat; foundations have been laid for five more boilers of similar capacity. An overhead tramway on which hopper cars will run from the boiler room to a railroad spur obviates the necessity of unloading the coal by hand. An electric railroad from the greenhouse to the packing room will be installed, to carry fertilizer, etc., and the products of the house.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J

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CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Buy for Quality

We are frequently complimented on the high quality of the cuttings we are sending out. They are so short and stocky, and so well rooted. Well, that is the kind of cuttings we believe in. We select the cuttings that are propagated for selling, just as carefully as those intended for our own stock. That's why they give satisfaction. We are propagating:—

	100	1000		100	1000
Matchless	$6.00	$50.00	R.-pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	3.00	25.00
White Enchantress	3.00	25.00	Champion	6.00	50.00
Enchantress Supreme	4.00	35.00	St. Nicholas	3.00	25.00
Pink Delight	4.00	35.00	Beacon	3.00	25.00
Enchantress	3.00	25.00	Pocahontas	4.00	35.00
Philadelphia Pink	3.00	25.00	Yellowstone	5.00	40.00

We have begun delivering Yellow Rager (Lena Baum), and will fill orders as fast as stock will permit. Don't fail to get in your order right soon. We will forward them in any of the periods you stipulate and bill accordingly. We have a good stock, but there may not be enough to go around at that.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

ROSE CUTTINGS

Well Rooted Ready Now

	Per 100	Per 1000
Killarney	$2.00	$18.00
White Killarney	2.00	18.00
Richmond	2.00	18.00
Bench Rose Plants { Beauties, Pink Killarney, Richmond }	6.00	50.00

SATISFACTION GUARANTEED

GEORGE REINBERG,

162 N. Wabash Avenue, **CHICAGO**

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MATCHLESS A GREAT SUCCESS

MATCHLESS is the best and most profitable white carnation to grow, having no equal in earliness, vigor of growth and production. It is superior in size, fragrance and keeping qualities, and is non-bursting. It is a continuous bloomer and is handled with ease by any grower.

Fine rooted cuttings for immediate delivery,
$6.00 per 100; $50.00 per 1000; $112.50 per 2500; $200.00 per 5000

WE ALSO OFFER MRS. C. W. WARD
$3.00 per 100; $25.00 per 1000

COTTAGE GARDENS CO., Inc., QUEENS, N. Y.

Always mention the Florists' Review when writing advertisers

50,000
Twice Transplanted Cyclamen



of the best strain of German seed, the kind that makes enormous bloom. These plants were grown just right and in perfect soil for making a mass of healthy roots. They are ready now for 2½ and 3-inch pots, and we can furnish you 100 or 50,000 strong, uniform plants, no culls. Separate colors, Xmas Red, Wonder of Wandsbek, Lilac, Rose, White with pink eye, at

$3.00 per 100; $27.50 per 1000

Pot Grown Ferns

Our Ferns are all pot grown and not the kind that will go back on you and are ready for immediate sales. Send your order and we know we can please you.

BOSTON and ROOSEVELT

4-inch	$0.12
5-inch	.25
6-inch	.40

TEDDY JR.

2½-inch	.05
4 -inch	.15
6 -inch	.50

Luminosa Begonia

4-inch	.10

Asparagus Sprengeri Seedlings

Sprouted in sand, ready for 2-inch pots, $1.00 per 100; $8.00 per 1000.

Rose Geraniums

The indispensable plant. No greenhouse is complete without it.

Plants ready to move up, 2-inch, $2.00 per 100; 3-inch, $4.00 per 100.

Primula Malacoides

2-inch ..... $2.50 per 100

Snapdragon

Ramsburg's Silver Pink.

Cut back plants from 2-inch pots ..... $3.00 per 100

Carnation Cuttings

	100	1000
Mrs. Ward	$2 50	$20 00
Pink Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00

Moonvines

2-inch ..... $2.50 per 100

Petunias, large flowering

Double Fringed, 2-inch ..... $2.00 per 100

Salvia Zurich

The best dwarf Salvia ever introduced. Our stock has always given satisfaction in the past and this year is up to the standard and we think a little better. We have many customers who send to us year after year and are well pleased.

2-inch plants, only ..... $2.25 per 100; $20.00 per 1000

ALL ORDERS ARE CASH WITH ORDER, FOR WHICH WE GIVE A DISCOUNT OF 5%

C. L. HUMPHREY, Wholesale Grower, **Zanesville, Ohio**

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Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4-in., $3.50, $12.50 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4-in., $12.50 per 100.
The following **BEDDING STOCK, 2-INCH,** at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, umbrella plants, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

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Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.
Adiantum Croweanum, 5-in. pots, very bushy, 20c.
Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.
Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.
Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.
Bougainvillea Glabra Sanderiana, 4-in. pots, well trimmed, $15.00 per 100.
Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.
Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.
Genista Racemosa, fine shape for Easter, 4-in., $2.25 per doz.; $16.00 per 100.
Impatiens Sultani, hybrids in all colors, $4.00 per 100.
Geranium S. A. Nutt, 2¼-in. pot plants, $2.50 per 100; $25.00 per 1000.
Lantanas, distinct varieties, $4.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.

ADRIAN, MICH.



CONTINUED

We will continue the sale of Snapdragon plants at cut prices. These are perfect plants and can be relied upon to flower at Memorial Day, a time when every florist needs blossoms.

Silver Pink Seedlings..$3.00 per 100; 200, $5.00; $25.00 per 1000
Yellow, Garnet and Nelrose .....$4.00 per 100, 300 for $10.00
Buxton's and mixed colors.....$2.00 per 100

DON'T DELAY preparation for spring. Sow seed of Silver Pink at once and have showy plants that will sell themselves. My Silver Pink is not only the finest bedding Snapdragon, but is the best commercial outside variety known. You can cut salable blossoms by the armful the entire season. It is not dwarf. See last week's ad. Don't be fooled on cuttings. S. P. Seedlings will give five blossoms to their one.

Price of seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Free cultural directions. All orders cash.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

SAGINAW, MICH.

The Market.

The weather conditions have been springlike and the supply of roses and carnations has increased. The outlook for Easter is excellent. St. Valentine's day business was much larger than expected; everything the season afforded was in demand, with probably blooming plants in the lead.

Various Notes.

The Saginaw-Bay City Floricultural Society will hold its annual meeting Monday, March 1, at 3 p. m., with election of officers, at the Roethke store, Saginaw. Prof. Gunson, of the M. A. C., will be one of the speakers at the meeting, which will be followed by a dinner at the Fordney hotel.

There is some talk of bowling teams between the greenhouse men and the store men for the balance of the winter season, which will probably develop at the next meeting. Gee.

EVANSVILLE, IND.

The Market.

Two weeks of nice weather make us feel as if spring and spring business were close at hand. Business continues good. Roses and carnations are none too plentiful, but the warm sunshine is bringing them along fast. Bulbous stock is in good supply.

Various Notes.

Karl Zeidler is working up a big stock of geraniums, begonias and other spring plants. He has no complaint about business, as collections are much better than they were a while ago.

Julius Niednagel & Sons' office and display room, uptown, present an inviting appearance to the passer-by. Their business continues good.

The Blackman Floral Co. is cutting excellent roses and carnations and has large quantities of bulbous stock, for which the demand is good. The display window is nicely decorated with cut flowers and potted plants.

Miss Nellie Goodge has had a good run of business. Funeral work has kept her busy.

Austin Wallace has a fine lot of smilax.

J. C. Elspermann is getting a good share of the business.

W. D. Macer has given up the store at 318 Upper Eighth street.

Royston & Fenton have a big lot of coleus, including Verschaffeltii, Golden Bedder and Trailing Queen. E. L. F.

We Need Room for Our Large Stock of Easter Plants

ORDER NOW. CAN GIVE YOU EXCEPTIONALLY GOOD VALUES.

Ferns. Boston, Scottii, Whitmani, Roosevelt, 5½, 6, 7-in. pots, 30c, 40c, 50c, 75c. 6-in. pans Giatrasii, 50c.

Araucarias, well shaped, nice green color, 5½, 6, 7-in. pots, 3, 4, 5, 6 tiers, 50c, 60c, 75c, $1.00, $1.25. Excelsa Glauca and Robusta Compacta, 6, 7-in. pots, $1.25, $1.50, $1.75.

Kentia Forsteriana, 5-in., 50c; 6-in., 60c, 75c, $1.00; 7-in., $1.25. Kentia Belmoreana, 5-in., 50c, 60c, 75c; 6-in., $1.00; 7-in., $1.25, $1.50. Cocos Weddelliana, 4-in., 20c.

Dracaena Terminalis, 5½-in., 40c.

Adiantum Hybridum, 3-in., 6c; 4-in., 10c.

Pteris Wilsoni, bushy, 6-in. pans, 25c.

Aspidium Tsussimense, 6-in. pans, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 6c; 4-in., 10c.

Jerusalem Cherries, full of berries, 6-in. pots, 20c.

Begonia Gloire De Lorraine, 6-in., 50c. Begonia Luminosa, bright red flowers, winter blooming, 3-in., 7c; 4-in., 10c; 5-in., 25c.

Dish ferns, 2½-in., assorted, 4c.

Primula Obconica, in bloom, 4-in., 10c; 5-in., 20c. Chinensis, 4-in., 10c; 5-in., $2.00 per doz.

French Hydrangeas, such as Mme. Hamar, Gen. De Vibraye, Mme. Emil Mouillere, Avalanche, well advanced for Easter, 6-in., 25c and 35c. All pot grown and easy to force.

Hydrangea Otaksa for Easter; 6-in. pots, 4 to 6 shoots, 25c; 7-in. pots, 6 to 8 shoots, 40c.

Azaleas. Have a fine lot of them, well shaped and well budded, such as Mme. Vander Cruyssen, Simon Mardner, Vervaeneana, De Schryveriana, John Llewellyn, Vervaeneana Alba, Niobe, 50c, 60c, 75c, $1.00, $1.25, $1.50, $2.00. Have a limited number of new varieties such as Blushing Bride and Daybreak, a beautiful pink, very large flowers, $1.00, $1.25.

Cineraria Hybrida, best strain, 3-in. pots, 6c; 4-in. pots, 10c; 5 and 6-in. pots, 20c, 25c and 35c.

Hyacinths, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, out of cold frames, $10.00 per 100. Will bloom in 2 to 3 weeks if brought into a greenhouse.

Double Tulips, 3 in a 4-in. pot, $12.00 per 100. Murillo, pink, from frames. Also Red and Yellow Von Sion Narcissus or Daffodils from cold frames, 5½-in. pots, $2.50 per doz.

Lilium Multiflorum, 5½-in. pots, for Easter blooming, 25c, 35c and 50c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants 25 at 100 rate.

GODFREY ASCHMANN

1012 West Ontario St., PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

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JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in. pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tubs, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
6-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMORRANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.80
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

Mention The Review when you write.

TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $1.75 100, $15.00 1000, cash; to clean up. 250 at 1000 rate. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

EASTER

is fast approaching. We are now in a position to send you **Lilies** that will be in bloom for Easter, 5-in., at 30c; 6-in., at 35c each. These prices are for immediate shipment, good for ten days. If these are to be shipped in pots, add 5c for each plant.

We are also in a position to ship 5-in. **Hydrangeas,** running 4 to 8 heads, at 75c, $1.00 and $1.25 each.

Azaleas, $1.00, $1.25 and $1.50 each; we also have them in bloom now at same price.

Baby Ramblers, extra fine, 5-in., at 50c to 75c; 6-in., 75c to $1.00 each.

Spiraeas, at 35c, 50c and 75c each.

Cinerarias, 4-in., $15.00; 5-in., $25.00 and $35.00 per 100.

Primroses, excellent stock, 4-in., $12.50 per 100; in three varieties.

A few **Cyclamen,** at 25c, 35c and 50c each.

Gloire de Lorraine, extra fine, at 35c, 50c and 75c each; less than one-half Christmas price.

Soft Wooded Stock, anything you might want; write us in regard to same.

Our stock of **Ferns** is extra nice; **Bostons, Whitmani, Roosevelt** and **Amerpohlii.** Let us know your wants.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,
Wholesale Grower. PEKIN, ILL.

VERBENAS

Healthy Plants and Cuttings.

Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

Dreer's Fine Ferns for Dishes

WE OFFER A SPLENDID LOT INCLUDING SUCH FINE SORTS AS



Aspidium Tsussimense
Cyrtomium Rochfordianum
Pteris Adiantoides
Pteris Alexandriae
Pteris Cretica Albo-lineata
Pteris Magnifica
Pteris Mayii
Pteris Ouvrardi
Pteris Victoriae
Pteris Wilsoni
Pteris Wimsetti Multiceps

2¼-inch pots,
$3.00 per 100; $25.00 per 1000

HENRY A. DREER, 714-716 Chestnut Street, PHILADELPHIA, PA.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) **Colombia**

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ORCHIDS

Growing Plants, Ready for Shipment

All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.

FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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AMHERST, MASS.

Farmers' Week.

The Department of Floriculture of the Massachusetts Agricultural College announces a series of special lectures March 16 and 17 in connection with farmers' week. The program will be as follows:

TUESDAY, MARCH 16.

1:30 p. m.—"Selection and Care of House Plants," F. E. Palmer, Brookline, Mass.
2:30 p. m.—"Garden Planning," P. H. Elwood, Jr., Massachusetts Agricultural College.
3:30 p. m.—"The Use of Annuals in the Garden," E. J. Canning, Northampton, Mass.

WEDNESDAY, MARCH 17.

9:10 a. m.—"Trees and Shrubs for the Home Grounds," A. K. Harrison, Massachusetts Agricultural College.
10:10 a. m.—"Diseases of Floricultural Plants," A. J. Anderson, Massachusetts Agricultural College.
11:10 a. m.—"The Culture of Herbaceous Perennials," Maurice Fuld, New York city.
1:30 p. m.—"Outdoor Rose Culture," Eber Holmes, Montrose, Mass.
2:30 p. m.—"The Forcing of Plants," Ernest Downer, Northampton, Mass.
3:30 p. m.—Question box, conducted by A. H. Wingett, Lenox, Mass.

On these dates a spring flower show, occupying the entire first floor of French hall, will be held. For further information, write the Department of Floriculture, Massachusetts Agricultural College, Amherst, Mass.

MINNEAPOLIS.

The Market.

Bulbous stock is quite plentiful. The market is expected to be overloaded with it soon. Carnations are more plentiful, but roses remain scarce. Some potted Easter lilies will appear on the market next week. The geraniums are now rooted and growing well.

Various Notes.

The Lady Florists' Club dance was a success. The program was marked by more of the newer dances. In the card games the first prize was won by Mr. Wessling. The hall was beautifully decorated with southern smilax and daffodils.

The State Florists' Association met at R. A. Latham's store. The subject of the affiliation of the Minneapolis Florists' Club with the State Association came up, but no definite action was taken. A question box is to be conducted by the association for the use of members.

W. D. Desmond is on the sick-list, being confined to the house with a bad cold.

Mr. Swanson is in charge at the Minneapolis Floral Co. C. B. L.

Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

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NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON
Manchester-by-the-Sea, Mass.
Mention The Review when you write.

2,250,000 POT PLANTS

Do you know what one million and a half 2-inch plants and three-quarters of a million 3-inch plants look like? If not, we invite you to come here and see them.

We have Geraniums, Coleus, Double and Single Petunias, Salvias, Lantanas, Lemon Verbenas, German and English Ivy, Alternantheras, Cannas, Heliotropes, Alyssum, etc., in large quantities, at $2.00 per 100, $18.50 per 1000 for 2-inch; $3.00 per 100, $25.00 per 1000 for 3-inch.

If you did not get our catalogue, send for it.

DAHLIA AND CANNA ROOTS

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland
GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

FEBRUARY FERNS — CRAIG QUALITY

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs.....$24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch, ¾ pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$8 per 100, $75 per 1000
4-inch pots, heavy.....$20 per 100, $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$5 per 100, $45 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch ¾ pots.....$12 per doz., $90 per 100
10-inch, ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS ROBUSTA (NEW)

2¼-inch pots, strong plants.....$10 per 100, $90 per 1000
4-inch pots, strong plants.....$25 per 100, $200 per 1000
6-inch pots, strong plants.....$50 and $75 per 100
8-inch Azalea pots, heavy plants.....$12 and $15 per doz.
11-inch tubs, heavy plants.....$2, $2.50 and $3 each

NEPHROLEPIS TUBEROSA PLUMOSA

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100, $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS
Wm. K. Harris

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50, $4, $5 and 6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
7-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100, $35 per 1000
3-inch pots.....$7 per 100, $65 per 1000

ADIANTUM HYBRIDUM

3-inch pots, heavy.....$10 per 100, $90 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
8-inch pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 per doz.

PTERIS PARKERI

6-inch pots, made up, heavy.....$6 and $9 per doz.

PTERIS ALBO-LINEATA

3-inch pots, heavy.....$8 per 100

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.
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"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

KENTIA FORSTERIANA, Made-up Plants.

				Each
7-inch tubs,	3 plants in a tub,	36 inches high		$ 2.50
7 " "	3 " "	38 " "		3.00
8 " "	3 " "	40 to 42 "		4.00
8 " "	3 " "	42 to 45 "		5.00
8 " "	3 " "	4 to 4½ ft. "		6.00
9 " "	3 " "	4½ to 5 ft. "		8.00
10 " "	3 " "	5 to 5½ ft. "		10.00
12 " "	3 " "	5½ to 6 ft. "		15.00
13 " "	4 " "	6½ to 7 ft. "	heavy	20.00
15 " "	4 " "	7 ft. "	"	25.00
15 " "	4 " "	10 ft. "	"	35.00

KENTIA FORSTERIANA, Single Plants.

			Each
6-inch pots	6 leaves	28 to 30 inches	$ 1.00
6 "	6 "	34 to 36 "	1.50
7 "	6 to 7 "	38 to 40 "	2.00
7-in. tubs	6 to 7 "	40 to 42 "	3.00
8 "	6 to 7 "	45 to 48 "	4.00
8 "	6 to 7 "	48 "	5.00
10 "	6 to 7 "	4½ to 5 ft. high	6.00
11 "	6 to 7 "	5 to 5½ "	8.00
10 "	6 to 7 "	5½ to 6 "	10.00
12 "	6 to 7 "	6½ to 7 "	15.00
14 "	6 to 7 "	7 "	20.00

KENTIA BELMOREANA, Single Plants.

	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.

	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

PHOENIX CANARIENSIS.

	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.
5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

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THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

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GERANIUMS BY THE THOUSANDS

from 2 and 2¼-inch pots. Alphonse Ricard, Beaute, Jeunesse Poitevine, S. A. Nutt, General Grant, Montmort, Mme. Buchner, Mme. Roseleur, La Favorite, Miss F. Perkins, etc. Fine A-No. 1 sand rooted cuttings, transplanted to pots, $2.50 per 100; $22.50 per 1000. Paul Crampel, $3.25 per 100; $30.00 per 1000. We grow twenty-eight varieties of Geraniums. Send for complete list and special prices on what quantity you will need.

EIGHT BEST VARIETIES OF IVY GERANIUMS, $3.00 per 100, $28.00 per 1000. 80 varieties of Canna Bulbs by the thousands. Send for prices.

Also Abundance of Other Stock
Correspondence Solicited

ALONZO J. BRYAN, WHOLESALE FLORIST
Washington, New Jersey

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FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

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FERNS

NEPHROLEPIS Teddy Jr. A new dwarf Fern, slightly crested; very fine and good seller; habit same as Scottii. 6-in. pots, $6.00 doz.; 8-in. pots, $1.00 each, very heavy.

NEPHROLEPIS Elegantissima Improved. 8-in. pots, $1.00 each.

NEPHROLEPIS Scottii. 4-in. pots, $2.00 doz.; 6-in. pots, $4.00, $5.00, $6.00 doz.; 7-in. pots, 75c each; 8-in. pots, very strong, $1.00 each.

NEPHROLEPIS Bostoniensis. 7-in. pots, 75c each; extra big for the money.

DISH FERNS. Our stock of these is very large, in six of the best varieties. 2½-in., $4.00 per 100.

ADIANTUM Hybridum. 4-in., $1.80 doz.

ASPARAGUS Plumosus. 3-in. pots, $5.00 per 100.

ARAUCARIA Excelsa. The ever popular Christmas plant, in 6-in. pots, 4 to 5 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

FICUS Elastica. 6-in. pots, 40c each; 7-in. pots, 65c each.

ASPIDISTRA. Green, fine plants, 10 to 12 leaves, 75c each.

CASH WITH ORDER

ASCHMANN BROTHERS

Second and Bristol Sts. and Rising Sun Ave. PHILADELPHIA, PA.

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FORT WAYNE, IND.

The Market.

Business for the last two weeks has been rushing. St. Valentine's day brought a volume of business which kept all the florists hustling. Not only were flowers ordered for valentines, but decorations for valentine and announcement parties were in demand. The pre-lenten festivities were numerous, all requiring floral decorations. Funeral work has been plentiful and the florists are all reporting splendid business.

The stock of flowers has been large and varied. Roses are of splendid size and color. Carnations are of extremely good quality, and mignonette, sweet peas, forget-me-nots, jonquils and all bulbous stock are plentiful and of fine quality.

Various Notes.

The automobile show, to be held February 24 to 27, is the occasion for the use of flowers in great quantities.

Miss Ruth Flick has returned from Guerin Hall, St. Mary of the Woods college, near Terre Haute, Ind., where she visited her sister, Miss Marguerite Flick, who is a student at the college.

The Bradley Flower Shop will move from its present quarters at 828 Calhoun street, to 1026 Calhoun street, on the expiration of its lease March 20.

R. F.

NEW BEDFORD, MASS.

The Market.

St. Valentine's day business was satisfactory to everybody. To many of the florists it proved to be much better than was anticipated. Violets were in great demand. They brought 40 and 50 cents per hundred, wholesale. Pans of tulips and hyacinths were plentiful and sold well. Sweet peas, daffodils, carnations and roses were cleaned up in good shape. The prices of good roses in all varieties are still high. Other prices are normal.

Various Notes.

Post & Gray were unusually busy with funeral work during the early part of last week.

William E. Mosher has some excellent callas. He intends to do some extensive altering and repairing at his place during the coming spring and summer.

Some of the best violets in the city are to be seen at Ed. Davis', on Shawmut avenue. His carnations are off crop, but he expects to get in a heavy crop for Easter.

W. M. P.



ROOTED CUTTING SPECIALIST

See January 21 Issue

Express Prepaid

Send for List

C. HUMFELD

Clay Center, Kan.

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JULIUS ROEHRS CO.

RUTHERFORD, N. J.

ORCHIDS, PALMS

and plants of every variety

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,

4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

PRIMULA OBCONICA
4-inch, 10c.

CINERARIAS
4-inch, 12½c; 5-inch, 20c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

TULIPS
2 in a pot, 10c.
4 in a pot, 20c,

HYACINTHS, 10c.

TRUE IRISH SHAMROCK
$5.00 per 100.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

Mention The Review when you write.

HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots, **$5.00 per 100. BOUQUET ROSE,** pink, now in 3½-inch pots, **$6.00 per 100. OTAKSA,** now in 2½-inch pots, **$4.00 per 100.**

JACKSON & PERKINS CO., - Newark, New York

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OVERCROWDED

WE NEED THE ROOM

	100	1000
Rex Begonias in variety, 2¼-in.	$3.50	$30.00
Boston Ferns, strong, 2¼-in.	3.50	30.00
Table Ferns, assorted, 2¼-in.	3.00	25.00
Vincas, extra strong field-rooted tips, 1 to 3 leads, in 2¼-in	2.50	20.00
Tritoma Macowanii Improved, strong 2-yr. roots	3.00	25..00

JAMES VICK'S SONS

ROCHESTER, NEW YORK

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

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REGAN PRINTING HOUSE

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures.

531-537 Plymouth Pl., CHICAGO

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

IN BLOOM—3-in., $10.00 per 100; 4-in., $20.00 and $25.00 per 100; 5-in., $35.00 and $50.00 per 100.

IN BUD—3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100; 5-in., $35.00 and $40.00 per 100.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

Seedlings, not transplanted, 10 varieties, equally divided, $2.50 per 100; $20.00 per 1000. 500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

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SHAMROCKS

1-inch pots....$4.00 per 100 4-inch pans....$4.00 doz.
2-inch pots.... 6.00 per 100
Shamrock Leaf Pans.....50c each
Shamrock Pipes .....75c per doz.
Coleus, rooted cuttings, 70c per 100; $6.00 per 1000
Golden Bedder, Verschaffeltii and other fancy varieties. Cash with order.

JOHN SCOTT,

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

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8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**



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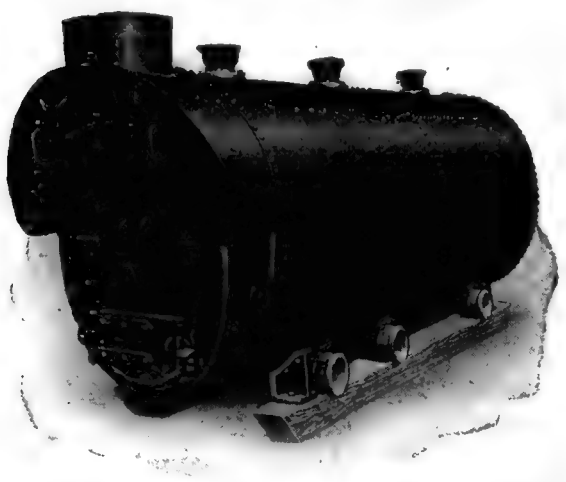
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For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

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Greenhouse Heating.

WILL REPIPE NEW HOUSE.

I have been trying to grow carnations in a new house, 20x70, running east and west. It is four feet high to the eaves and eleven feet to the ridge. The walls are double-boarded with shiplap, with three thicknesses of building paper between. There is no glass in the walls. The west end abuts on the boiler house; the east end adjoins a shed at the back of the residence. There are three solid beds, raised one foot, with two aisles. I have a hot water boiler, rated to carry 1,500 feet. I have been trying to heat two houses with it, the one mentioned and an old one, 20x80 and the same height as the new one. The old house contains benches. I have no trouble with the old house, but I cannot keep the new one warm and the beds have poor drainage.

I want to repipe the new house and build benches in the coming summer. I shall not trouble you by describing the present heating system, except to say that it is fed by a 3-inch flow, two feet below the ridge. Please tell me a good way to repipe this house. Is it necessary to pipe under the middle bench? The outside temperature in this part of Ontario drops occasionally to 20 degrees below zero, but not often. V. M.

There is nothing in the letter to indicate the cause of the trouble, and the new house should be easier to heat than the old one. The boiler, if up to its rating, should be amply large enough to heat the two houses. Especially in the more northern sections of the country, and for houses where a temperature of less than 60 degrees is desired, I would prefer to use raised benches and run two or three of the return pipes under each bench, not only to give bottom heat but to hasten the evaporation of the drip water from the roof. This, however, is not absolutely necessary.

To heat the house described to 55

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Send for Circulars

You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD
RECORDING
THERMOMETER

Present price, $20.00; formerly $25.00

It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago, and which is a good, reliable guide today." A. M. HERR, Lancaster, Pa.

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FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

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BOILERS MADE

GIBLIN GREENHOUSE BOILERS

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LET US TELL YOU ABOUT THEM

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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

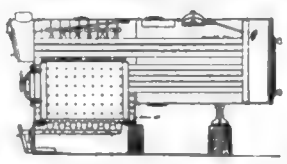
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RETURN TUBULAR
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ANTHRACITE and BITUMINOUS **COAL**

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
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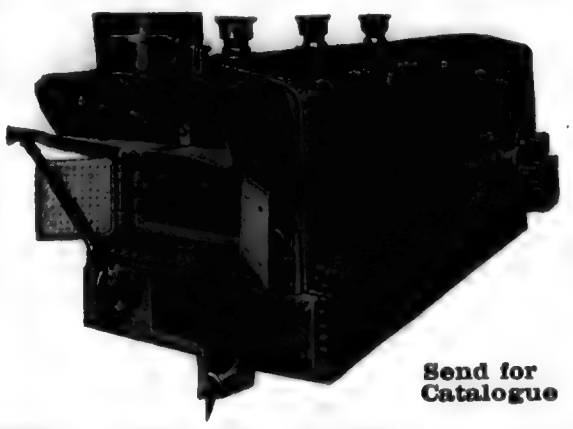
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BOILER TUBES---4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.
Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

Mention The Review when you write.



Send for Catalogue

WHAT THE USERS SAY

Use Soft Coal—The Kroeschell Works Like a Charm

The No. 2 Kroeschell boiler has been in operation for some time. We are using soft or bituminous coal, and it works like a charm. We are very much pleased with it indeed.
J. T. LOVETT, Little Silver, N J.

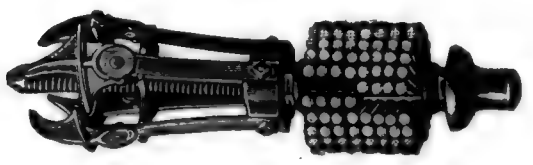
Used a Sectional—Prefers Kroeschell

Have no trouble to keep up temperatures in my houses with the No. 10 Kroeschell boiler. The boiler has given entire satisfaction. We had a cast iron sectional boiler—I wouldn't have one for a gift any more.
LOUIS OTTO, Neenah, Wis.

Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

Mention The Review when you write.

Pilley's Combination Flue Brush and Scraper



By simply turning the rod or handle, the ends contract until it will readily pass into the flue. Then by turning the handle in an opposite direction the cleaner is gradually expanded until it fits the tube perfectly; the brush following leaves the tube absolutely clean.

Pilley Packing & Flue Brush Mfg. Co.

612 S. Third St., ST. LOUIS, MO

Mention The Review when you write.

degrees when the outside temperature is 15 to 20 degrees below zero, I would use three 2½-inch flow pipes and nine 2-inch returns. Or, if the present 3-inch main is to be used, I would put in eleven 2-inch returns. In case the solid beds are retained, the returns may be partly on the walls and the others on the sides of the beds.

OBSTRUCTED CIRCULATION.

I am taking the liberty of asking you what is wrong with my heating system. The boiler is sixteen feet long and contains fifty-six 3-inch flues. It is located in a basement adjoining the greenhouses on the north. The steam is returned to the boiler by means of two No. 12 Detroit return traps, with a receiver. The return from the greenhouses is 4-inch, reduced to 2½-inch where it enters the trap receiver. The main is 4-inch, with a pressure-reducing valve on it. We are carrying about thirty pounds of steam on the boiler and ten pounds of steam on the houses.

I have five houses, all of which have 7-foot side walls. They are of the connected type and therefore only two of the side walls containing glass are exposed, and they are on the 150-foot houses. Four of the houses, Nos. 1, 2, 3 and 5, as marked on the enclosed diagram, run east and west. Nos. 1 and 5 are each 29x150; Nos. 2 and 3 are each 29x75. No. 4, which crosses the west ends of the other houses, is 21x113, with a 7-foot board wall and with no glass, and is made as warm as possible, as our cold Dakota winds come from the west and this house tends to protect the other houses from the winds.

The trouble I am having is to heat house No. 5, the 150-foot house at the south. I can heat the other four houses well, but when we turn on the steam in house No. 5, which is the farthest away from the boiler, we

EMERGENCY PIPE CLAMPS

Here's our price-list on Emergency Pipe Clamps—net f. o. b. Chicago.

1 -in..	$0.40	2½-in..	$0.80
1¼-in..	.48	3 -in..	1.00
1½-in..	.56	3½-in..	1.20
2 -in..	.64	4 -in..	1.60

Want a catalogue?

M. B. SKINNER & CO.
558-562 Washington Boul.
CHICAGO, ILLINOIS



Better cut out this price-list and save it.

Mention The Review when you write.

BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,

309-311-313 Arch St., PHILADELPHIA, PA.

Mention The Review when you write.

4-INCH

BOILER TUBES, 6¾

cents per foot.

New and S. H. Pipe. All Sizes.

Tell us your wants.

ILLINOIS PIPE & MFG. CO.

1117 S. Jefferson Street, CHICAGO, ILL.

Mention The Review when you write.

Good for Growing Plants

Pure, warm sunlight is Nature's way—steam heat, Man's—of giving life to the delicate flowers and plants to effectively promote their growth. But—steam must be regulated. For that purpose, in the greenhouse, there is nothing to equal the

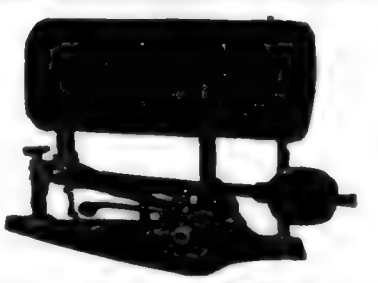
***Morehead* Back to Boiler SYSTEM**

The Morehead System picks up every drop of condensation and returns it directly to the boilers—above ground—**ready for re-use.** It automatically keeps every inch of heating surface active—handles water at any temperature—the hotter the better—for the **greater** the **saving** we can show you in fuel. **Complete information is at your disposal.**

Write Today—Dept. "M"

MOREHEAD MFG. COMPANY

DETROIT, MICH. 186



Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets **PHILADELPHIA**

Mention The Review when you write.

have trouble with the circulation, as the steam turns to water the minute it gets into the pipes of this house and chokes up the returns, thus affecting the entire system. We have nothing planted in house No. 5, as it has just been completed, but we want to start it as soon as possible. So, if you can give me information as to how to get a good circulation in this house as well as in the rest of them, I shall be greatly obliged.

Each house contains eighteen 1¼-inch pipes the full length of the houses. No matter how much steam we carry on the houses, we cannot get a good circulation in No. 5. I intend to add another house, about 29x150, next spring. Is my boiler big enough? Please tell me the size of my range in square feet of glass, as I want to take out hail insurance.

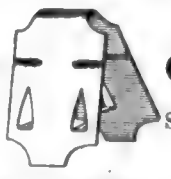
G. E. V.

Although it is not possible to make an accurate computation of the area of exposed glass without knowing the height of the ridges and the amount in the exposed ends of the houses, the total will probably not differ much from 20,000 square feet. An estimate of 75-horsepower for the boiler will be close enough for all practical purposes, and as less than 4,000 square feet of radiation will be required to heat the above amount of glass to 60 degrees, there is plenty of reserve power in the boiler for fifty per cent more glass, so that another house 29x150 could be heated without difficulty.

The fact that the system works well when the heat is turned on for four of the houses, and does not work when the fifth house is turned on, would indicate that there is something wrong with that house. Possibly the valve in the feed pipe to house No. 5 leaks slightly, and this would result in the filling of the returns with water. So far as I can see, the radiation is ample for 60 degrees in each of the houses and 65 degrees in houses 2 and 3.

If 60 degrees is desired in the houses, I would run a 2½-inch main the entire length of each house and connect at the farther end with the return pipes, using sixteen returns for houses 1 and 5 and twelve returns for houses 2 and 3, with ten or eleven in house No. 4. To prevent the choking of the returns, I would put in a 1½-inch by-pass, connecting the feed pipe to house No. 5 with the end of the main return. This may be sufficient to correct the difficulty.

BULL DOG

PAPER  CLIPS

Registered U. S. Pat. Office

The **quickest, cheapest** and **most attractive** package-fastening device, and **indispensable** to **Florists,** whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

THE FRITZ-TABER MFG. CO.
Sole Makers **New Bedford, Mass.**

Always mention the Florists' Review when writing advertisers.

ROCHELLE PAPER POTS

DIRT BANDS
(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.
(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers
Carnations a Specialty
United Phone.

Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE EARLY FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7¾ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

Address F. W. ROCHELLE & SONS,

...AND...DIRT BANDS

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

(The L. A. Budlong Company are using 50,000 Paper Pots this year.)

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. dirt bands."—B. B. Dilks, Philadelphia, Pa.

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere. Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Ore.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"We have used some of your Paper Pots for young roses, which are doing fine."—Casa de Flores Greenhouses, Corpus Christi, Tex.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots."—Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."—J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."—Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."—Chas. C. Roberts, Lansdowne, Pa.

"We highly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."—Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."—Mt. Gilead Floral Co., Mt. Gilead, O.

"There is abundance and famine, prosperity and adversity. What the first mentioned is to the latter so are Square Paper Pots to the clay variety. The better results obtainable and the ADVANTAGES OVER THE CLAY POTS are due to the fact of their shape allowing the roots to spear out, instead of becoming cramped. They are a good thing for the grower."—George F. Braybon, Kent, O.

"We used about 3000 of your Dirt Bands last year. We think they are great. Plants grew fine in them."—West View Greenhouses, Knightstown, Ind.

"I think I never had anything that is so good as your paper pots. I cannot say too much for them."—Mrs. James Weber, East Liverpool, O.

"A visiting florist recommended your Dirt Bands. Please ship by freight the following (55,000)."—A. A. Lohman, Hastings, Neb.

"Please send us 10,000 4-in. Paper Pots. We liked them last year very much."—Stiles Gardens, Inc., Stiles, Wis.

"I planted tomato seeds in the pots and had tomatoes a month earlier. I would not do without them."—Maurice Tressler, Columbus, O.

"I raised tomatoes and cucumber plants in your Dirt Bands, and found them to raise BETTER AND EARLIER PLANTS than any other method."—B. von Bavel, Castle Hayne, N. C.

(Mr. von Bavel used 20,000 4-inch Dirt Bands in 1913 and 20,000 in 1914.)

"Inclosed find P. O. money order for 7000 3-inch Paper Pots. Please ship by freight to Norwich, Conn."—Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 3-in. pots in 1913, 5000 in 1914 and 7000 this year.)

"Inclosed find check for 10,000 2-in. Dirt Bands, 10,000 4-in. Dirt Bands, 5000 2½ paper pots, 1000 4-in. paper pots."—G. H. Arnold & Sons, Braintree, Mass.

(Messrs. G. H. Arnold & Sons used 10,000 4-in. Dirt Bands last year.)

"I AM THANKFUL THAT THEY HAVE COME ON THE MARKET."—M. P. Scott, Castle Grove, Pa.

WE SHIP SPECIAL LOTS

Of our Square Paper Pots and Dirt Bands from

Chicago,	Kansas City, Mo.,
St. Louis,	Spokane, Wash.,
Dallas, Tex.,	Seattle, Wash.,
Houston, Tex.,	San Francisco, Cal.,
Havana, Cuba,	Los Angeles, Cal.,
Toronto, Can.,	Vancouver, B. C.

For $7.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City or Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 1, 2½-in.....11520	Lot 4, 2½-in.....6720
Lot 2, 3-in..... 7480	Lot 5, 3-in..... 4800
Lot 3, 5-in..... 3840	Lot 6, 5-in.....1920
	Lot 7, 6-in.....1440

For $8.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City and Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 8, 2-in.....24000	Lot 11, 1¾-in.....18000
Lot 9, 4-in..... 7000	Lot 12, 2-in.....14000
Lot 10, 6-in..... 4500	Lot 13, 4-in..... 4000
	Lot 14, 7-in..... 1500

Copyright directions for use with each lot.

For $1.00 more we will ship any one of the above 14 lots from Dallas or Houston, Texas.

For $2.00 more any one of the above 14 lots from Spokane or Seattle, Wash.; San Francisco or Los Angeles, Cal.; Vancouver, B. C., or Havana, Cuba.

IF IN A GREAT HURRY.

If in a great hurry, go to your bank, express agent or postmaster, buy and mail the draft, check or money order and have them or him telegraph us at Chester, New Jersey, as follows:

Corpus Christi, Tex.

"Eight dollars mailed. Ship freight (or express) lot four to Charles Johnson, Rogers, Tex."

Signed ——————

Bank, Agent or P. M.

As soon as the mail could get from here to Houston, Tex. (the nearest shipping point), lot 4 would be shipped to Rogers by freight or express as directed.

The freight would be low and the service quick.

Any other town in the U. S. or Canada will be served from our nearest shipping point.

We can ship as many lots as wanted from each place, but we cannot break the lots.

Any smaller quantity we ship from Chester, New Jersey.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today. Please mention this paper.

PROMPT SHIPMENT

31 Main Street, CHESTER, N. J.

SHIPPERS AND TRANSPLANTERS:
Do you know about



NEPONSET
WATERPROOF PAPER
FLOWER POTS

1. **Cost little.**
2. **Retain moisture.**
3. **Reduce express bills.**
4. **Will not break.**

Write for samples, information and prices to Dept. R.

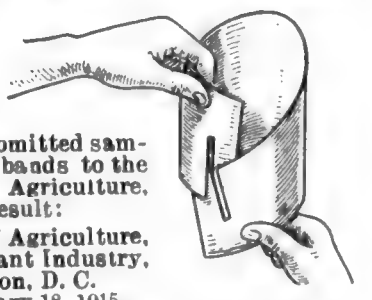
BIRD & SON, East Walpole, Mass.

ESTABLISHED 1795.

Mention The Review when you write.

UNCLE SAM

decides in favor of the CROSBY DIRT BAND



We recently submitted samples of our dirt bands to the U. S. Dept. of Agriculture, and here is the result:

U. S. Dept. of Agriculture,
Bureau of Plant Industry,
Washington, D. C.
February 18, 1915.

P. B. Crosby & Son:

Enclosed herewith please find our requisition 21454-D for 10,000 dirt bands, 2-inch, and 1000 paper pots, 3-inch. We will appreciate prompt delivery of this order. Very truly yours,

W. W. STOCKBERGER,
Bureau of Plant Industry, Dept. of Agriculture.

Pat. Applied for

Price on Lots of 5000

2-inch....	$0.45 per 1000	4-inch....	$1.00 per 1000
3-inch....	.60 per 1000	5-inch....	1.50 per 1000

CROSBY & SON

Mfrs. Paper Pots and Dirt Bands

Catonsville, Baltimore, Md.

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce

400 Oaks Street

Waltham, :: Mass.

Mention The Review when you write.



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

Always mention the Florists' Review when writing advertisers.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade was good last week. Funeral work, with an occasional decoration, combined with the counter trade, has kept things going. The weather continues unusually warm for this season of the year and stock is becoming plentiful. Roses are more abundant, but the prices still are firm, $6 to $10 per hundred wholesale. Beauties are improving in quality, also in quantity. Jonquils are plentiful, bringing $3 per hundred. The orchid-flowering peas are cleaned up daily.

Blooming plants are in fairly good demand. Bulbous stock in pans, azaleas, lilacs, primulas and cyclamens have the best call.

Various Notes.

William Roepke is spending most of his time trying to figure out how to make a Packard out of a Ford he has just purchased.

Clarence Thomas, of the Hill Floral Co., spent several days in Chicago last week.

A. Wiegand's Sons Co. had a busy week, with decorations and funeral work.

W. H. Elverson, of the Elverson Pottery Co., spent a few days with the trade here last week.

There is considerable talk of another commission house starting up in Indianapolis. Indianapolis is becoming quite a flower market and a great deal more stock would be bought at home if it were available. H. L. W.

NASHVILLE, TENN.

The Market.

The week was one of continued sunshine and everyone seems filled with the desire to get out and dig in the ground. As a result the sales of flower seeds have been good, especially sweet pea seeds.

The sun is telling in better quality of carnations and roses and the increased numbers of them. Dutch bulbous stock of all kinds is plentiful and we have seen more really high class valley the last ten days than for months. Violets are plentiful for the first time this winter and are selling well.

There has been a dearth of society functions that called for heavy floral decorations, but funeral work has been good. We have heard of some cutting of prices on the more plentiful flowers, but no one has had much to throw away. Outdoor trade has been good right along this winter and this has cleaned up much of the surplus.

Various Notes.

Joe Brown, proprietor of Lischey's Garden, has kept a good force busy setting trees, hedges, etc.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses
CAMBRIDGE, MASS.
NEW YORK, N. Y.

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USE
Foster's Standard Pots

Strong, smooth, well burned red pots. We have a Large Stock of all sizes for spring trade. Careful packing. Drop card for prices.

THE FOSTER POTTERY CO.
Hamilton, Ont.

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Paper Pots and Dirt Bands

See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

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POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

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RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



Established 1888
Standard Flower Pots

Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

McIntyre Bros. have been selling box and arbor-vitæ freely. They have a fine stock of these.

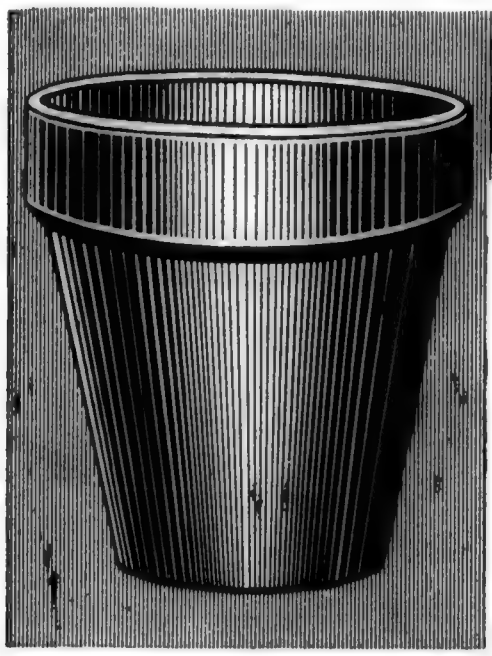
Peddling wagons with hyacinths and other pot plants made their appearance on the streets last week.

The Joys are cutting sweet peas freely. They were a long time in coming, but judging from what we saw this week they were worth waiting for.

The windows of Geny Bros. were decorated last week with the finest azaleas I have seen thus far this season.

J. F. Corbett is doing little cut flower business at present, everything being filled with young bedding plants.

Frank Cornell has decided not to leave the city. F. B.



HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

1000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	5.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
300	3½	"	5.80	60	8	"	3.00
500	4	"	4.50	48	9	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating
ASK YOUR DEALER FOR IT.
NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.
Mention The Review when you write

HAMMOND'S THRIP JUICE No. 2

Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: After trying Thrip Juice No. 2 for two seasons, I can say it is the best article I ever used for thrip on roses or carnations, also for white fly. The latter was the worst pest we had to contend with, but after three applications, about four (4) days apart, we were practically free from it. I find it is advisable to apply in the evening, and with a good, strong force pump, proportion one to forty. [Signed] T. J. OPPERMAN, Florist.
January 14, 1915. Camp Hill, Pa.

Sold by the Seedsmen all over America.

PITTSBURGH.

The Market.

A week's bright and mild weather has increased the cuts of flowers considerably and eased up prices on everything except carnations, which are still holding for the highest prices of the winter. Plenty of everything will probably be the report from now on.

The local growers have allowed valley to be short during the last week, but the supply will be all right from now on. Roses are fine and are getting more plentiful every day. Beauties are still scarce, but prices had to come down, as even a few Beauties could not be moved at fancy prices.

The Lenten season is a good deal of a bugaboo among florists, or was at one time, but now the use of flowers is so common that one hardly would know it was here if it were not that social functions are abandoned for a time. However, the florists who sell at popular prices have their inning when stock can be bought at reasonable prices.

Various Notes.

The Pittsburgh Cut Flower Co. is busy getting ready to move into the new home, which is almost ready.

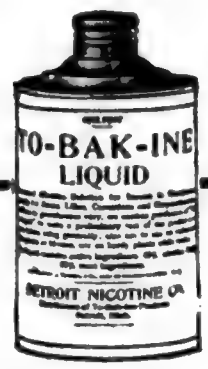
Ed McCallum, of the McCallum Co., is on the sick-list at present. Just a little too much work; a few days' rest will probably put him on his feet again.

Jos. Haube, of Charleroi, Pa., is running a guessing contest. He offers $5 in gold to the person making the nearest guess to the number of peas in a quart jar. Every purchaser of seed is entitled to a guess.

Randolph & McClements had one of the most elaborate weddings of the season February 16, the Thaw wedding. The colors were American Beauty and gold and about 2,500 Beauties were used. The bride's table was a hollow square 20x30 feet. In the center was a flowing fountain, surrounded by American Beauties. Directly in front of the kneeling stool were large doors leading out to the porte-cochere. This was cleared, floored and decorated to represent an Italian sunken garden, and the effect was fine. Clarke.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.

SPRAY WITH **NICOTICIDE**
An Insecticide that stands the test and gives satisfaction. The cheapest in results. For sale by Wholesale Florists and Seedsmen. If your dealer cannot supply you, write for prices to
P. R. PALETHORPE CO., Inc., CLARKSVILLE, TENN.



TO-BAK-INE LIQUID
The strongest and most highly refined Nicotine Insecticide on the market.
TO-BAK-INE PAPER
Each sheet saturated with a definite amount of pure Nicotine.
TO-BAK-INE POWDER
A fumigating and dusting powder practically free from sand.
For sale by all supply houses.
DETROIT NICOTINE CO.
Detroit, Mich.
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Paper Pots and Dirt Bands
See our large advt. on pages 102 and 103.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.
F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.
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PLANTLIFE
INSECTICIDE
A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.
THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.

LEMON OIL CO'S STANDARD
SOLUBLE IN WATER
NO ODOR **INSECTICIDE** NO POISON
Guaranteed under the Insecticide Act, 1910, Serial No. 321.
Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.
Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.
½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50
Dilute with water 30 to 50 parts.
LEMON OIL COMPANY
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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike
1000, 35c; 3000 for $1.00, postpaid
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SPLIT CARNATIONS
is with
Supreme Carnation Staples
No Tools Required
5c per 1000; $1.00 for 3000
Postpaid Sample Free
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LIQUID "NICO-FUME" PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

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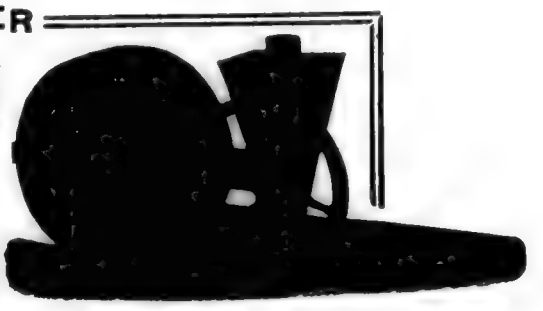
USE THE PEERLESS BLOWER

DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.



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Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.

Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.

Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.

Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.

Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.

MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



BEFORE — AFTER

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Three Valuable Horticultural Helps for 100% Efficiency

I. Zenke's Compound Plant Insecticide

An exceedingly powerful liquid contact Insecticide for the destruction of greenhouse pests, including White Fly and Scales. **1 Gallon** (sufficient to make 25 to 30 gallons), **$1.25.**

II. Zenke's New Plant Life

The great liquid fertilizer and stimulant. A most valuable chemical concentration on a phosphoric base, effecting rapid and vigorous growth without softening. Not merely a foliage stimulant, but a strength, flower and fruit producer. **1 Gallon** (sufficient to make 300 to 600 gallons), **$2.50.**

III. Zenke's Liquid Fungicide

An absolutely reliable remedy for preventing and curing fungoid diseases, as Rust, Mildew, Black and Brown Rot, Leaf Spot, Scab, Blight, etc. **1 Gallon** (sufficient to make 45 to 50 gallons), **$2.50.**

Beware of imitations. There are others. Our goods have stood the test. The name of "Zenke's" stands for highest efficiency. Used exclusively by all who have given it a **fair trial.** Order today. Enclose check or money order. **Put up in 8-oz. cans for retail trade.** **Write for prices.**

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ZENKE'S LABORATORIES

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SEE THAT LEDGE.

Pat. Sept. 18 1900



USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



WASHINGTON, D. C.

The Market.

Lent has caused business to fall off greatly, and there is a dearth of funeral work. Roses and carnations are not overplentiful, but the supply of all other flowers exceeds the demand. Prices have sagged somewhat. There are too many daffodils on the market, and the price has dropped from $4 per hundred to $2.50 for the best. Narcissi bring but $1.50 and $2, and white and yellow tulips are cheaper. Orchids are getting scarcer, but there is little demand for them. Cattleya Trianæ is now in the market and is offered at $6 per dozen. The sale of mignonette is slow at from $2 to $4 per hundred. The slow selling of forget-me-not has brought the price down to 25 cents per bunch of from twelve to fifteen sprays. There is little call for freesia or for yellow and white daisies. Calla lilies are more plentiful, and more Easter lilies are to be had than there is call for.

Various Notes.

It is reported that William and John Sharper have bought out M. J. Hendrick, of Oxon Hill, Md., and that Herbert and Al Sharper will soon erect several houses at Silver Hill, Md. All four of these boys have been in the employ of Gude Bros. Co. for a number of years as growers in the various houses. They will handle a miscellaneous stock.

William F. Gude is chairman of the citizens' committee which is to make arrangements for the forty-ninth anniversary encampment of the Grand Army of the Potomac, to be held here September 27 to October 2. Associated with him on the committee is John Henry Small, of J. H. Small & Sons.

The food and flower show held at the Center Market last week has been pronounced a complete success and the participants therein have expressed a willingness to have it continue. It is estimated that fully 100,000 people visited it during the week and with good results. There are about a dozen flower stands here, and all of these were attractively decorated for the occasion.

Among the visitors last week were Richard Vincent, Jr., of White Marsh, Md.; O. C. Knoble, Cleveland, O.; E. H. Flood, of Philadelphia, Pa., and Mr. Rynsburger, of Rynsburger Bros., Lisse, Holland.

At the next regular meeting of the Florists' Club of Washington, to be held Tuesday evening, March 2, at 1214 F street northwest, it is planned to repeat the motion-picture exhibition. There will also be the annual election of officers. C. L. L.



GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

BINGHAMTON, N. Y.

Mention The Review when you write.

A MOVING PICTURE

Of all the fertilizers, there are none that do the work like "MAGIC"



Anticipation Realization

Crops keep coming and going, but your soil is always good.

It increases crop production 10% and costs but 1%.

For the grower "who does things," buys Magic Fertilizers from

CHICAGO FEED & FERTILIZER CO.

Offices, 810 Exchange Ave., Union Stock Yards, CHICAGO, ILL.

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IT WILL pay you to investigate DIETSCH greenhouse materials and methods of construction. We build most efficient and durable houses at moderate cost. Construction of wood exclusively or wood and iron combined, using each where it will best serve its purpose.

A. Dietsch Company

2640 Sheffield Ave., CHICAGO

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Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.

Send for Catalogue.

Manufactured by

The M. D. Jones Co.

71 Portland St., Boston, Mass.

Mention The Review when you write.

What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—I have applied your Greenhouse Shading and it fills the bill to perfection. I do not see where you can improve on it. When it is better known, there should be a big demand for it. Very truly yours, F. E. WHITNEY, Supt. for Winthrop Sargent, Esq.

Write for particulars. Mention commercial or private.

Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

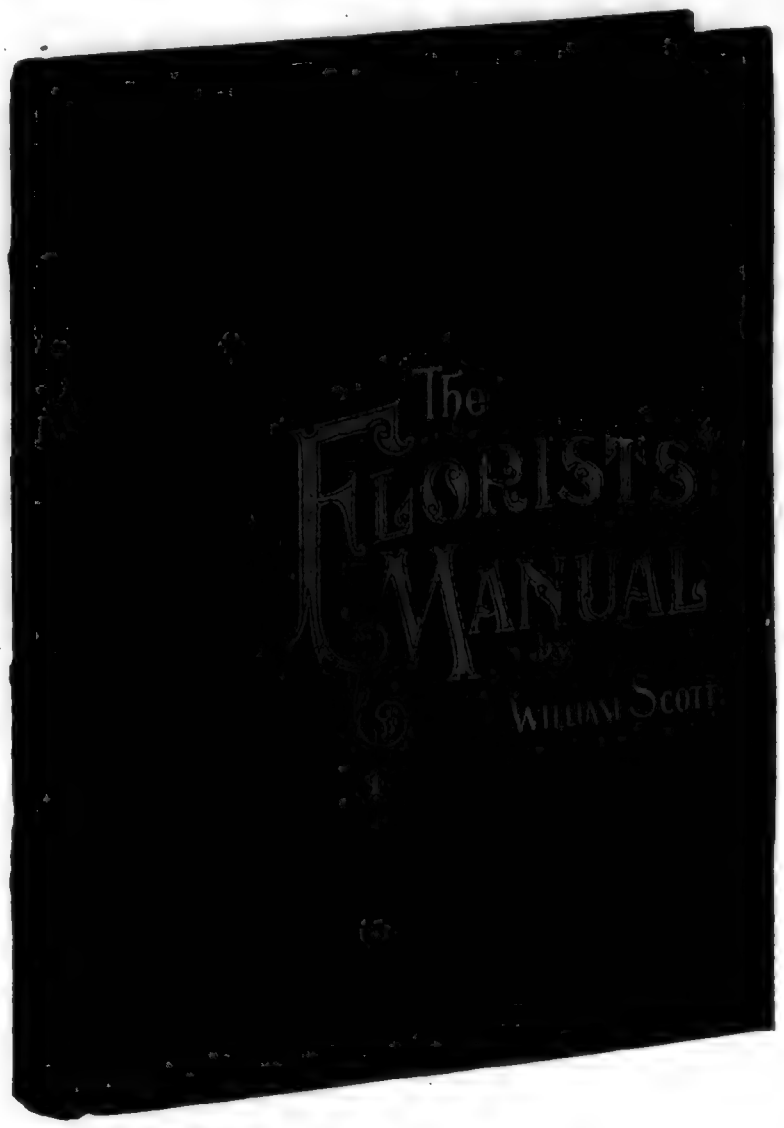
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W. I. W. Damp-resisting Paint

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A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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TO USE
WIZARD BRAND MANURES

Dry, clean, convenient highly concentrated.

Sheep or Cattle MANURES

Pulverized or Shredded

Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for

WIZARD BRAND

The Pulverized Manure Co.

33 Union Stock Yards, Chicago.

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Aetna Brand Tankage Fertilizer

is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used

Farmers and Florists Fertilizer Company

J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards,
CHICAGO, ILL.
Telephone—Drover 1932.

Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER **/50**

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Materials. Tel. H. P. 5676

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WELL-ROTTED HORSE MANURE
Dried—Ground—Odorless

For mulching it cannot be equaled, as it is nutritious, immediate, and convenient to handle. Always ready for mixing with soil for potted plants and soil for benches. Largely HUMUS, rich in plant foods and positively free from weed seeds. It also makes a rich liquid manure.

Write for Circular "T" and prices.

NEW YORK STABLE MANURE Co
273 WASHINGTON STREET. JERSEY CITY. N. J.

Mention The Review when you write.



IN THE GREENHOUSE

The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants, is Sheep Manure, and to be certain of the best—full strength—get

SHEEP'S HEAD SHEEP MANURE

Guaranteed high percentage of nitrogen, phosphoric acid and potash. Weed seeds killed. Will not cause black spot. Hasten maturity, quicken the budding and stiffen the stems. Write for booklet and prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R.R. Philadelphia, Pa.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 102 and 103.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

MILWAUKEE.

The Market.

Lent is with us again, but business so far has not shown the looked-for depression. Sales showed a falling off on Wednesday and Thursday, February 17 and 18, but afterward improved to some extent and normal conditions seem to have returned. Lent in itself apparently has had little effect on the business, but general conditions keep sales below what they should be. The weather has been fine lately and stock has become more plentiful; as a consequence prices have fallen to some extent, but stock is moving freely.

Roses have increased in quantity and, though not plentiful, are sufficient to take care of the orders. The sunshine brought in the stock in fine color and otherwise improved the quality. The supply of sweet peas is increasing and the quality is exceptionally fine. Carnations are plentiful and good. The percentage of splits is small. The demand is fairly strong and all orders are being taken care of at fair prices. There are lots of tulips, daffodils, etc., and this stock is in fine condition. However, it is not moving as well as it should and the prices are not up to standard. Valley has increased in supply until it has again reached normal and the quality has greatly improved.

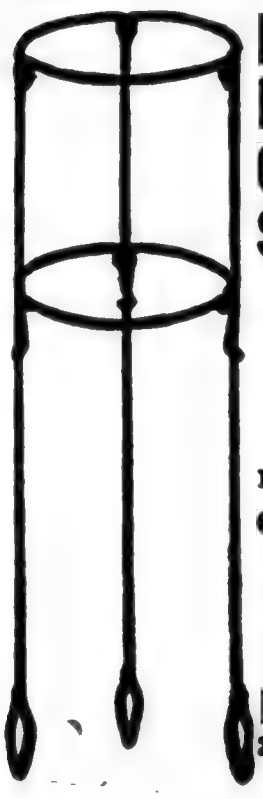
The stock of plants this year is fine and is selling at reasonable prices.

Various Notes.

The Maggie Edlefsen Co. has opened a flower store at 626 Grand avenue and is busy taking care of initial orders. Miss Edlefsen, who has charge of this store, is the daughter of William Edlefsen and conducted his business for a number of years. This company has a nice stand and the venture should be highly successful.

Walter Holton, of the Holton & Hunkel Co., lost his grandfather February 20. Mr. Holton has the sympathy of his many friends in the trade in his bereavement. H. J. S.

Portsmouth, O.—Louise Koenig reports business fine for the last two months at her store at 1238 Second street. She is looking forward to a good trade for Easter.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97. May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.



Hitchings' Gables

THERE is lots of chance to skimp on a greenhouse gable. It's one of the first things we look at, in going into a competitor's house. It's a lot cheaper to use more wood and less iron.

Such gables **look** strong enough. If they were strong enough, you wouldn't see so many of them heavily back-braced **by the owner.** The gable framework on our iron frame houses is just as completely an iron frame as the roof.

In this gable view of J. W. Beal's house at Hanover, Mass., we have darkened the iron parts so you can get a distinct idea of all the iron members we use. Note that the iron and uprights run **all the way up** from the ground to the rafter, and that there are **iron** uprights on both sides of the door and filling sash.

If you will take the time to go with us to see one of our houses, and look carefully at our construction and the careful, finished way we do everything, right down to the smallest detail, it will open your eyes. Let us give you a standing invitation to be our guest on such a trip of investigation. Let us know when you are ready and we will gladly arrange for it.

Hitchings and Company

GENERAL OFFICES AND FACTORY, ELIZABETH, N. J.

NEW YORK OFFICE 1170 Broadway
BOSTON OFFICE 49 Federal St.
PHILADELPHIA OFFICE 40 So. 15th St.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

THE FLORISTS' REVIEW

ILLINOIS SOCIETY VISITS URBANA

Floricultural Department of University of Illinois entertains Illinois State Florists' Association. Tenth annual convention, March 2 and 3, draws enthusiastic attendance to inspect work inaugurated by florists of state. Plan of two meetings a year, one at Urbana, is adopted by organization.

COMPLETING its first decade of existence, the Illinois State Florists' Association held its annual convention March 2 and 3 at the institution which it was the object of the organization, at its founding, to establish—the department of floriculture at the University of Illinois. So helpful was this meeting with the workers at the state experiment station, that it was decided hereafter to hold a meeting there once a year, in addition to the regular annual convention of the society. By keeping closely in touch with each other, the florists and the members of the department of floriculture at the university hope to increase the mutual benefit derived from their meeting. At the same time, the members of the organization feel that they will be additionally benefited by gathering together oftener than once a year.

The opportunity to inspect the equipment and work of the university in their particular field was the prime object of the florists who gathered at Urbana. They found not only a splendid equipment and marked achievements, but also great ambitions to carry the work still farther as the size of the establishment increased. Research work occupies the time of five men in the department, and five others are engaged in instructional work in floriculture, with twenty-two students. The landscape department is larger, having sixty-two enrolled. Both sections are increasing rapidly in accomplishment and enrollment.

The attendance of florists at the gathering was not large, but what they lacked in numbers they made up in enthusiasm. It is fair to say that the meetings, both the business session and smoker, were of as much, if not more, interest and enjoyment as any in the last several years. Everybody was enthusiastic. Under the stimulating leadership of the new officers, they predicted a big year for the society, and left Urbana on the hunt for new members to bring to next year's meeting.

OFFICERS ELECTED.

President.
C. W. Johnson, Morgan Park.

First Vice-president.
I. L. Pillsbury, Galesburg.

Secretary.
J. F. Ammann, Edwardsville.

Treasurer.
F. L. Washburn, Bloomington.



C. W. Johnson.
(President-elect of the Illinois State Florists' Association.)

Business Session.

On the afternoon of March 2 the members of the association met in the lecture room of Floricultural hall to transact business and elect officers. Dean Davenport's address of welcome was followed by the presentation of the various officers' reports, which are printed herewith. W. N. Rudd, of Morgan Park, secretary of the advisory committee, is, unfortunately, ill and was unable to be present. The auditing committee, consisting of Andrew Peterson and Geo. W. Jacobs, approved the secretary's and treasurer's books.

In connection with the reports of F. W. Muncie and G. L. Peltier, H. B. Dorner distributed bulletin 176, which had just come from the press, and stated that the department expected in future to issue two bulletins a year. One on roses, two on stem rot and a bibliography on greenhouse insects are in preparation.

An invitation to hold the convention of 1916 in either Moline or Rock Island was presented from the Tri-City Florists' Club and referred to the executive committee for action. In this connection Secretary Ammann called attention to the fact that the Indiana State Florists' Society holds monthly meetings throughout the year, with much success and

benefit to its members, and suggested that it would tend to liven the Illinois organization, as well as increase its usefulness, if it met oftener than once a year. It was suggested that two meetings a year be held, one at Urbana, to keep in touch with the work there, and one such as has been held in previous years. E. G. Hill and Chas. Loveridge spoke in favor of this proposal and on the motion of Andrew Peterson, it was decided to empower the executive committee to call a meeting at Urbana at a time it should select.

C. W. Johnson suggested that, to make the meetings more helpful, papers and discussions be added to the program. To start something, he asked E. G. Hill his opinion of the comparative values of the pompon and exhibition chrysanthemums. E. Wienhoeber, Mr. Johnson, J. F. Ammann and H. E. Smith also spoke on this subject, and it was the common opinion that well grown pompons were of increasing value, equaling the large blooms in sales and popularity. Selection and improvement, with an eye for quality, were emphasized as the road to increased use and sale of these valuable blooms.

Election of Officers.

In the election of officers, it was thought time to promote C. W. Johnson from the office of first vice-president, which he has filled for several years, to that of president. I. L. Pillsbury was selected as his successor. It was deemed inadvisable to break up the old team, J. F. Ammann and F. L. Washburn, respectively secretary and treasurer, and they, like the others, were elected by unanimous vote.

St. Louis Boosters.

Stating that he spoke at the request of the president of the American Carnation Society, E. G. Hill urged the growers of Illinois and neighboring states to do their part in making the show at St. Louis next January a great success. J. F. Ammann, as vice-president of the society, strongly reinforced his plea. W. J. Pilcher also spoke. If the St. Louis show, the first held west of the Mississippi river in the twenty-four years of the society's existence, is not a great one, it will not be for lack of energetic and continuous boosting.

The Smoker.

On Tuesday evening the members and guests assembled in the Hotel Beardsley for a most enjoyable smoker. Prof. J. C. Blair gave the welcoming address and told of the growth of his department through the aid of the florists of Illinois. H. B. Dorner told "What the Division of Horticulture Is Trying to Do," explaining the work in detail. Prof. Evans spoke in place of R. R. Root on the work at the college in landscape gardening. The president of the Floricultural Club, a students' organization, presided.

These were followed by short and much enjoyed remarks by officers, past and present, of the society and all the notables present who could be prevailed upon to rise to the occasion. This developed into a contest of telling stories to illustrate the unpreparedness of the speaker. The palm was not awarded, but it was felt to belong to I. L. Pillsbury, who compared himself to the darky who, driving along a bad road, lost all his potatoes when the tail-board of his wagon was bumped off in the ascent of a hill, and becoming caught in the mire, exclaimed, on viewing the empty cart, "Stuck in a rut, and nothin' to unload!"

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It was not expected that the display this year would be of the usual size, nor was it. But everything shown was of high quality. Carnations were the most in evidence; perhaps the Illinois growers are getting their hand in for the American Carnation Society's show at St. Louis next January.

The judges were John Zech, of Chicago; Edgar Osborn, of Danville, and Geo. A. Washburn, of Bloomington, who reported on the exhibits at the smoker Tuesday evening and made a few awards, which are indicated in the descriptions that follow:

Bassett & Washburn, Chicago, sent a vase of excellent blooms of their new carnation, Belle Washburn.

Five vases of carnations from A. C. Brown, of Springfield, were of good quality and made an excellent appearance. The varieties were Beacon, Mrs. C. W. Ward, White Wonder, Sangamo and Enchantress.

F. Dorner & Sons Co., of La Fayette, Ind., showed a fine vase of Hoosier Beauty roses and some excellent Good Cheer and Pink Sensation carnations. The latter, with its long, stiff stem and large-sized blooms, seems of exceptional merit.

Philip Foley said the Foley Mfg. Co., of Chicago, had the largest exhibit of any, though he did not bring it with him. He referred to the university greenhouses.

The Haeger Brick & Tile Co., of Elgin, was represented by the traveler's exhibit of glazed pottery and standard pots of T. W. Plant, who was on the job.

From the E. G. Hill Co., of Richmond, Ind., were several vases of roses that were a center of interest. The one most discussed was a yellow seedling, from S. McGredy & Son, the Irish rose raisers, of about the size and general shape of Mrs. Aaron Ward. This was not sent out this year on account of the war and its detrimental effects, but will be disseminated in the near future. The other varieties shown, all of excellent appearance, were Hoosier Beauty, Ophelia and Lady Alice Stanley. The yellow seedling was highly commended and Lady Alice Stanley scored 85 points by the judges.

Kroeschell Bros. Co., of Chicago, was represented by Fred Lautenschlager with a table full of blue prints, literature, etc., of its boilers.

Two large vases of Killarney and White Killarney on unusually long stems showed the kind of stock grown by Chas. Loveridge, at Peoria. He also exhibited a nice vase of Carnation Philadelphia.

Mt. Greenwood Cemetery Association, Morgan Park, Ill., exhibited a vase of Rosette carnations and a maroon seedling carnation No. 6909A.

A specimen of Begonia Mrs. J. A. Peterson came from J. A. Peterson & Sons, Westwood, Cincinnati, O., and was in excellent shape. It was stated that the plant had been in full flower for two months.

The attention of practically every visitor was attracted by a vase of an unnamed sweet pea, cerise in color, with 18-inch stems, shown by the J. D.



Herman B. Dorner.

(In charge of entertainment of Illinois State Florists' Association at Urbana.)

Thompson Carnation Co., of Joliet. This firm also showed a vase of Carnation Aviator, to which it has acquired the rights and which it will disseminate in 1915-16. Aviator was highly commended by the judges.

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To further raise the hopes of the florists of the section for a high-class carnation show at St. Louis next January, John Steidle, of Olivette, Mo., showed what he could do by exhibiting his seedling, Sunbeam, a light pink variety of good color and substance, of which he has high expectations.

Chas. C. Walker, of Danville, brought over some well grown white and pink carnations.

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A vase of Carnation Morning Glow, from Edward Winkler, of Wakefield, Mass., showed up in excellent shape after its long journey. The flowers were of medium size, but the carnation's exceptional keeping and shipping qualities were evident.

J. E. Yeats, the only local florist to make an exhibit, had on display a group of kentias, aucubas, carnations, roses, azaleas and bulbous stock, and two vases of his red rose, Mrs. Sarah Yeats.

Those Present.

Those whose presence was noted the first day of the meeting were the following:

A.
Ammann, J. F., Edwardsville, Ill.
Anderson, Arvid, Moline, Ill.
Addams, Chas. J., Paxton, Ill.

B.
Buettner, Emil, Park Ridge, Ill.
Britz, Peter, Danville, Ill.
Bruns, H. N., Chicago, Ill.
Becker, S. J., Peoria, Ill.
Brown, A. C., Springfield, Ill.
Baur, A. F. J., Indianapolis, Ind.

C.
Chambers, C., Gibson City, Ill.

D.
Denker, Edwin, St. Charles, Mo.
Dietsch, Arthur, Chicago, Ill.

E.
Evans, John, Richmond, Ind.

F.
Foley, Philip, Chicago, Ill.

H.
Hill, E. G., Richmond, Ind.

J.
Johann, Chas., Collinsville, Ill.
Jacobs, Geo. W., Canton, Ill.
Johnson, C. W., Morgan Park, Ill.
Johnson, Harry G., Bloomington, Ill.
Jansen, J. M., Hillegom, Holland.

K.
Kurowski, E. F., Chicago, Ill.

L.
Loveridge, Wm. G., Peoria, Ill.
Loveridge, Chas., Peoria, Ill.
Lautenschlager, Fred., Chicago, Ill.
Lundin, D. E., Hinsdale, Ill.
Loveridge, C. A., Peoria, Ill.

M.
Mann, M. H., Chicago, Ill.

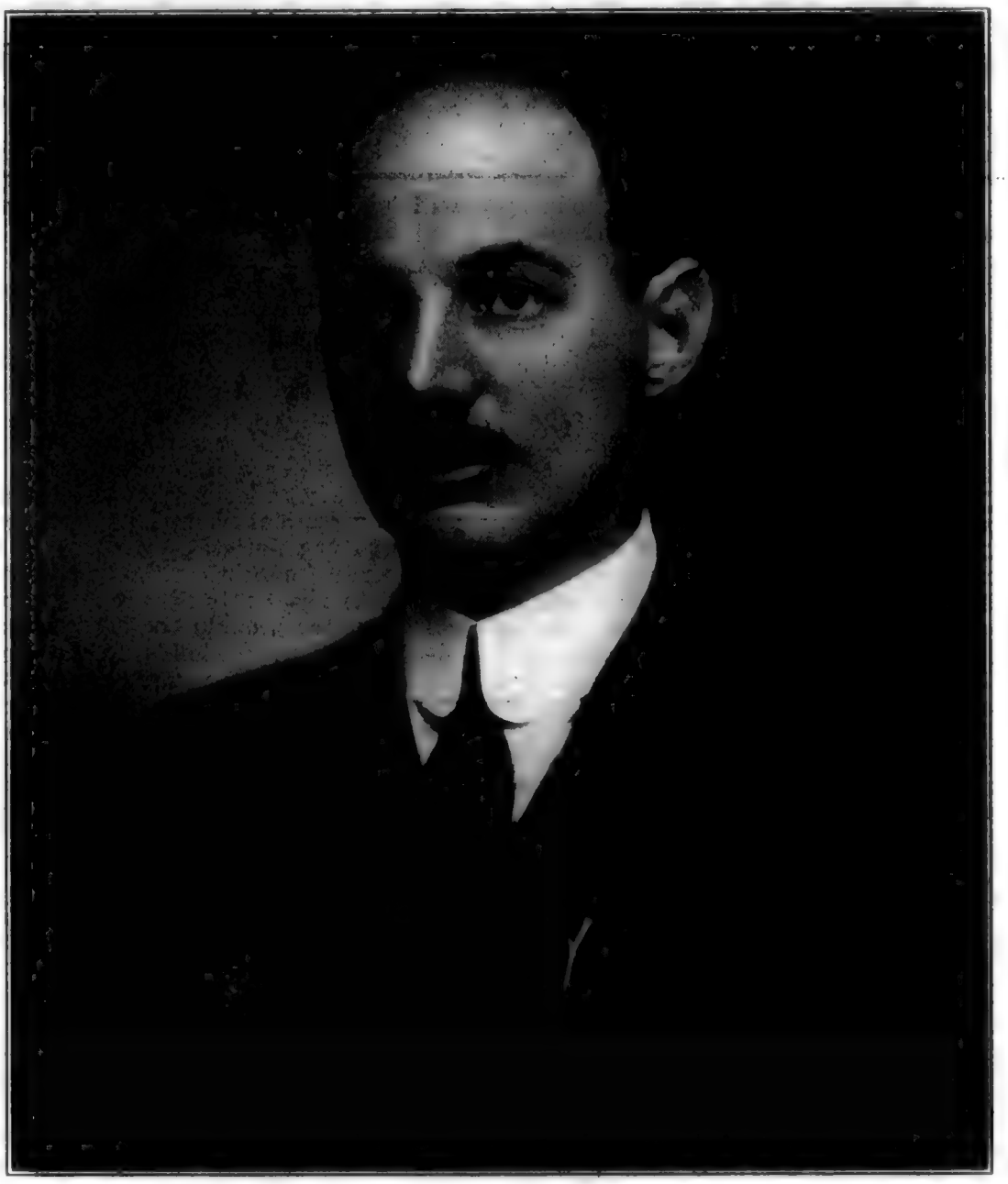
N.
Nelson, Y. A., Peoria, Ill.

O.
Osborn, Edgar, Danville, Ill.
Oechslin, Frank, Chicago, Ill.

P.
Peterson, A., Gibson City, Ill.
Pillsbury, I. L., Galesburg, Ill.
Pilcher, W. J., Kirkwood, Mo.
Plant, T. W., Elgin, Ill.

R.
Reburn, G. M., Chicago, Ill.

S.
Steidle, Jos., Olivette, Mo.
Staack, John J., Moline, Ill.
Stapp, Ludwig, Rock Island, Ill.
Salmons, J. S., Peoria, Ill.
Siebenthal, Otto, Peoria, Ill.
Smith, H. E., Danville, Ill.



Herbert E. Smith.
(President of the Illinois State Florists' Association.)

W.
Wienhoeber, Ernst, Chicago, Ill.
Walker, Chas. C., Danville, Ill.
Wilson, J. A., Peoria, Ill.
Washburn, F. L., Bloomington, Ill.
Washburn, Geo. A., Bloomington, Ill.

Z.
Zech, John, Chicago, Ill.

TREASURER'S REPORT.

At the meeting of the Illinois State Florists' Association at Urbana, March 2, Treasurer F. L. Washburn presented the following report:

RECEIPTS.

Balance on hand March 1, 1914	$244.30
Received from secretary March 11, 1914	68.00
Received from secretary February 23, 1915	13.00
Interest	5.01
	$330.31

DISBURSEMENTS.

J. F. Ammann, secretary, expenses	$ 34.65
Intelligencer Printing Co.	13.50
American Florist Co.	3.00
Kuhl's Flower Shop	5.00
Total	$ 56.15
By balance March 1, 1915	274.16
	$330.31

SECRETARY'S REPORT.

[The report of J. F. Ammann, secretary of the Illinois State Florists' Association, presented at the convention at Urbana, March 2.]

Your secretary reports an increase of annual members of only four and life members two. This is the smallest addition to our ranks in any one year since the organization.

I regret to report the death during the last year of W. L. Palinsky, of Chicago. He was among the foremost of our fellow workers, having just last year secured thirteen new members, more than any other member ever turned in at any one time. We sincerely sympathize with his bereaved family.

It is also with deepest regret that I report the death of Mrs. Chas. Loveridge, of Peoria, the beloved wife of our worthy ex-president. She was a regular attendant at our annual gatherings, always cheerful, and with a good word for everyone. I am sure I voice the sentiment of each and every member of this society in extending to Mr. Loveridge and his bereaved family our deepest sympathy.

Secretary's Financial Statement.

Amount received from annual dues	$61.00
Amount received from life members	20.00
	$81.00
Paid for secretary's expenses	$34.65
Paid for printing	13.50
Paid for florists' directory	3.00
Paid for flowers	5.00
	$56.15

PRESIDENT'S ADDRESS.

[The address of Herbert E. Smith, president of the Illinois State Florists' Association, at the convention at Urbana March 2.]

It is a great pleasure and benefit for our society to meet here at the experiment station, where we can see the result of the work being carried on by the floriculture staff.

With this spacious service building and the modern greenhouses attached, we can certainly feel that the commonwealth of our great state of Illinois has become more interested in our vocation, and I hope that appropriations for addi-

benefit to its members, and suggested that it would tend to liven the Illinois organization, as well as increase its usefulness, if it met oftener than once a year. It was suggested that two meetings a year be held, one at Urbana, to keep in touch with the work there, and one such as has been held in previous years. E. G. Hill and Chas. Loveridge spoke in favor of this proposal and on the motion of Andrew Peterson, it was decided to empower the executive committee to call a meeting at Urbana at a time it should select.

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B.
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Britz, Peter, Danville, Ill.
Bruns, H. N., Chicago, Ill.
Becker, S. J., Peoria, Ill.
Brown, A. C., Springfield, Ill.
Baur, A. F. J., Indianapolis, Ind.

C.
Chambers, C., Gibson City, Ill.

D.
Denker, Edwin, St. Charles, Mo.
Dietsch, Arthur, Chicago, Ill.

E.
Evans, John, Richmond, Ind.

F.
Foley, Philip, Chicago, Ill.

H.
Hill, E. G., Richmond, Ind.

J.
Johann, Chas., Collinsville, Ill.
Jacobs, Geo. W., Canton, Ill.
Johnson, C. W., Morgan Park, Ill.
Johnson, Harry G., Bloomington, Ill.
Jansen, J. M., Hillegom, Holland.

K.
Kurowski, E. F., Chicago, Ill.

L.
Loveridge, Wm. G., Peoria, Ill.
Loveridge, Chas., Peoria, Ill.
Lautenschlager, Fred., Chicago, Ill.
Landin, D. E., Hinsdale, Ill.
Loveridge, C. A., Peoria, Ill.

M.
Mann, M. H., Chicago, Ill.

N.
Nelson, V. A., Peoria, Ill.

O.
Osborn, Edgar, Danville, Ill.
Oechslin, Frank, Chicago, Ill.

P.
Peterson, A., Gibson City, Ill.
Pillsbury, L. L., Galesburg, Ill.
Pilcher, W. J., Kirkwood, Mo.
Plant, T. W., Elgin, Ill.

R.
Rebarn, G. M., Chicago, Ill.

S.
Steidle, Jos., Olivette, Mo.
Staack, John J., Moline, Ill.
Stapp, Ludwig, Rock Island, Ill.
Salmons, J. S., Peoria, Ill.
Siebenthal, Otto, Peoria, Ill.
Smith, H. E., Danville, Ill.



Herbert E. Smith.

(President of the Illinois State Florists' Association.)

W.
Wienhoeber, Ernst, Chicago, Ill.
Walker, Chas. C., Danville, Ill.
Wilson, J. A., Peoria, Ill.
Washburn, F. L., Bloomington, Ill.
Washburn, Geo. A., Bloomington, Ill.

Z.
Zech, John, Chicago, Ill.

TREASURER'S REPORT.

At the meeting of the Illinois State Florists' Association at Urbana, March 2, Treasurer F. L. Washburn presented the following report:

RECEIPTS.

Balance on hand March 1, 1914	$244.30
Received from secretary March 11, 1914	68.00
Received from secretary February 23, 1915	13.00
Interest	5.01
	$330.31

DISBURSEMENTS.

J. F. Ammann, secretary, expenses	$ 34.65
Intelligencer Printing Co.	13.50
American Florist Co.	3.00
Kuhl's Flower Shop	5.00
Total	$ 56.15
By balance March 1, 1915	274.16
	$330.31

SECRETARY'S REPORT.

[The report of J. F. Ammann, secretary of the Illinois State Florists' Association, presented at the convention at Urbana, March 2.]

Your secretary reports an increase of annual members of only four and life members two. This is the smallest addition to our ranks in any one year since the organization.

I regret to report the death during the last year of W. L. Palinsky, of Chicago. He was among the foremost of our fellow workers, having just last year secured thirteen new members, more than any other member ever turned in at any one time. We sincerely sympathize with his bereaved family.

It is also with deepest regret that I report the death of Mrs. Chas. Loveridge, of Peoria, the beloved wife of our worthy ex-president. She was a regular attendant at our annual gatherings, always cheerful, and with a good word for everyone. I am sure I voice the sentiment of each and every member of this society in extending to Mr. Loveridge and his bereaved family our deepest sympathy.

Secretary's Financial Statement.

Amount received from annual dues	$61.00	
Amount received from life members	20.00	
		$81.00
Paid for secretary's expenses	$34.65	
Paid for printing	13.50	
Paid for florists' directory	3.00	
Paid for flowers	5.00	
		$56.15

PRESIDENT'S ADDRESS.

[The address of Herbert E. Smith, president of the Illinois State Florists' Association, at the convention at Urbana March 2.]

It is a great pleasure and benefit for our society to meet here at the experiment station, where we can see the result of the work being carried on by the floriculture staff.

With this spacious service building and the modern greenhouses attached, we can certainly feel that the commonwealth of our great state of Illinois has become more interested in our vocation, and I hope that appropriations for addi-

tions to this plant will soon be forthcoming.

We gather here today for the tenth annual meeting and exhibition of our association. I am sure we shall all be much interested in the reports of our secretary, treasurer and the advisory committee; also the reports by the members of the department of floriculture on subjects of vital interest to all florists.

Florists' conventions and exhibitions are becoming more popular and profitable each year, a fact demonstrated by the large attendance at the flower shows throughout the country. The grower who exhibits a novelty of merit at these shows is worthy of success, on account of the ever-increasing demand of the flower buying public, for something new, something different. A great many florists invest each year in enough plants of new varieties to give them a thorough test, and claim the better returns received from the ones that make good always offset the loss on varieties that are not adapted to their soil and conditions.

The originators of new varieties of roses, carnations, chrysanthemums and novelties in the plant line, the inventions and improvements in greenhouse building and labor-saving devices, etc., should have the hearty support of all florists. Often years of patient labor bring results that are of more benefit to the trade in general than to the originator.

One of the objects of the association is to promote in all possible ways the art of floriculture. Let us get together, get better acquainted, exchange ideas and experiences; perhaps some one has some new method that may be of benefit to his neighbor, and, after the two days' meeting is over, may we return to our homes feeling well repaid for the short time spent in deliberation.

My thoughts are ever with the association, and I trust that what I have failed to express in words has been, or will be, accounted for by my deeds.



Frank L. Washburn.
(Treasurer of the Illinois State Florists' Association.)

CARNATION DISEASES.

[The report of Geo. L. Peltier, floricultural pathologist, University of Illinois Agricultural Experiment Station, presented before the convention of the Illinois State Florists' Association at Urbana, March 2.]

We now have in the process of publication, as a bulletin, the results of the last three years' work on the fungus causing the stem-rot of carnations. This bulletin will be of a more or less technical nature, but will be of value to the florist.

The fungus rhizoctonia has been reported in the United States as causing more or less trouble to 164 species of plants. About one-half of this number include floricultural and ornamental plants commonly grown by the florists. The fungus is extremely serious in the cutting bench, not only to carnations, but to practically all cuttings made from herbaceous plants. In the seed beds it will attack seedlings of a large number of plants, causing the well known symptoms of damping off. It is from the seed bed and cutting bench that the fungus is carried, to a large extent, into the field and benches, causing more or less loss throughout the year.

Cross inoculation experiments show that one species of rhizoctonia is the cause of all the trouble. As I have stated before, this fungus has been found to attack a large number of plants, including field and vegetable crops, floricultural and ornamental plants, and many weeds. The fungus has also been found growing in the soil on dead plant material, so that it is probably present, to a certain extent, in most fields. It is quite clear, then, that rhizoctonia is present in almost every carnation field, as well as the soil that is put in the benches.

You may inquire then, why are not all carnation plants destroyed in the field? Rhizoctonia is what we call a facultative parasite; that is, under ordinary conditions it is a saprophyte, living on dead plant parts, but under certain conditions it becomes an active parasite and can attack and kill plants of all ages readily. As I have mentioned in previous reports, the conditions necessary for its parasitic development depend on a high temperature and, to some extent, on moisture.

It is hoped that by next fall another bulletin taking up more specifically the work on the carnation stem rot will be ready for distribution.

Branch Rot of Carnations.

Branch rot of carnations has been under observation again this season. The fungus is able to attack the cuttings easily, and it is by the use of infected cuttings that the disease is spread in the field and house.

The completion of the work on stem rot will allow us to take up the study of the fungus and methods of control more fully in the greenhouse.

Carnation Yellows.

As I have suggested in past reports, the only way the yellows may be controlled is by the selection of cuttings from plants showing no signs of this trouble. During the current year, a large number of selections were made from a number of varieties, and the results have come out surprisingly well. Cuttings taken from plants showing yellows badly, produced plants of the same type. Cuttings taken from slightly diseased plants, produced only a few healthy, a number with yellows, while the majority of plants showed only slight attacks of yellows. When cuttings were taken from apparently healthy plants, they developed, in the majority of cases, into more vigorous plants, showing no yellows. Occasionally cuttings taken from an apparently healthy plant would all produce plants with yellows, which tends to show that great care must be exercised in the selection of cuttings from healthy plants.

Another selection from the first year's work has recently been made, together with a further selection from the stock now in the greenhouse.

Antirrhinum Rust.

Due to the serious nature of the snapdragon rust, Mr. Rees has devoted his entire time, during the last year, to this problem. It has been reported in nearly all the middle western states, in Massachusetts, and again in Oregon and California.

The rust appears on the plants in the field about the last of July. The uredo (summer) stage persists until fall, when the teleuto (winter) pustules are found on the stems and branches. The uredo, and to some extent the teleuto stage, is also found in the greenhouse throughout the winter, on cuttings, seedlings, and later on the mature plants. During spring the rust

seems to die out in the house, reappearing in the field during the late summer.

Mr. Rees published an account of this trouble last fall in all the trade papers, which no doubt most of you have read.

Aster Diseases.

During the current year, a large number of inquiries relating to various plant diseases were answered. The troubles most commonly reported last summer were stem rot and yellows of asters. We are planning to carry on some experimental work for several seasons, on the aster troubles, particularly the two mentioned above.

Dry Rot of Gloxinias.

We are also planning some work on a dry rot of gloxinia bulbs, a disease which has recently been brought to our attention and which appears to be quite serious.

EXPERIMENTS ON FERTILIZERS.

[The report of F. W. Muncie, of Urbana, Ill., on fertilizer work at the Agricultural Experiment Station, University of Illinois, presented before the convention of the Illinois State Florists' Association at Urbana, March 2.]

Bulletin 176 of the University of Illinois, on "The Use of Commercial Fertilizers in Growing Carnations," has just been issued and may be obtained by application to the Agricultural Experiment Station, University of Illinois, Urbana, Ill. It contains the results of experiments upon the use of dried blood, acid phosphate and potassium sulphate in carnation growing, which have appeared from time to time in previous reports in the trade papers. The most important points are, briefly, that dried blood or ammonium sulphate can be used with benefit on soils naturally moderately well supplied with organic matter; that no benefit has so far been found from the use of potassium sulphate on a brown silt loam soil, and that an increase in production was noted when acid phosphate was supplied in addition to dried blood, particularly with the variety Enchantress, less so with White Perfection. Comparative experiments, also, have shown that these commercial fertilizers may be used in moderation with the assurance of producing a crop as large and of as good a quality as with manure exclusively.

The carnation experiments during the present as well as last year have been ones on a more extensive scale in regard to the value of acid phosphate, in this experiment as a supplement to sulphate of ammonia. The varieties White Perfection and Rosette have been used and with these varieties no increase has been found. This contradiction of the experiment of 1912-13 (Bul. 176) may be due to the use of sulphate of ammonia in place of dried blood used that year or to the fact that the varieties used are not responsive to its use as Enchantress is. It looks as if it were necessary in this connection to study closely the difference in response to fertilizers of the variety type represented by Enchantress and Beacon, which stool rather profusely, and of the type represented by Rosette and White Perfection.

Overfeeding Carnations.

Continued experiments in the overfeeding of carnations have shown that the danger from overfeeding with commercial fertilizers can be roughly predicted from a knowledge of their solubility in water. For instance, sulphate of ammonia, of which about six pounds dissolve in a gallon of water, is markedly injurious, while acid phosphate, of which one-sixth pound dissolves in a gallon of water, shows no, or almost no, injury in heavy applications. The injury from equal applications of potassium sulphate, of which two-thirds pound dissolves in a gallon, is less than that from ammonium sulphate, but is still severe enough, if large amounts are used, to cause complete ruin of the crop.

A careful comparison of weather conditions daily with daily production records has given data that clearly establish the relation between periods of cloudy weather and splitting carnations. The long period of continued cloudy weather of the fall of 1914 (about three weeks) was followed, for instance, by an increase in the percentage of splits up to as much as twenty-five per cent. The increased splitting is not coincident with the period of cloudy weather, however, but follows it by a week or two. The records showing how these conclusions were obtained will be published in detail.

Excessively high applications of acid phosphate to first-year roses have caused slight injury, more marked with Richmonds than Killarneys. But amounts up to forty pounds per hundred square feet of bench space, which are equivalent to one pound per cubic foot of soil if a compost is made, or about nine tons per acre, have given a larger number of flowers than the soil to which none was applied. The need for acid phosphate is most marked in the later part of the season, and the increase due to its use is greatest at that time. No benefit from the use of dried blood has been found on the soil at the experiment station, a brown silt loam, until the spring of the year after the plants were set in the previous summer. The results seem to show a decrease from its use in fall or winter on fresh soil. In the spring, however, the plants show the nitrogen starvation by the yellowing of the foliage and increased production follows the use of a nitrogenous fertilizer.

Liquid Manures.

A study is being made in the chemical laboratory of the value of liquid manure made (1) from fresh droppings, (2) from barnyard manure, and (3) from shredded manure. The relative values of steaming and of fermentation in preparing it also are being worked out. This is a practical problem, the results of which can be of immediate use to the florist. In connection with this and other work, a study is being made of the variation of temperature and humidity in greenhouses and their relation to growth as measured by the growth records of roses. The results obtained on these subjects up to the present are interesting but hardly complete enough for publication. In the latter study, the experiment station has been assisted by several florists and opportunity is taken at this time to acknowledge their kind coöperation in this difficult problem.

Hannibal, Mo.—J. E. Null, for nine years in business at Murphysboro, Ill., has moved here, with his wife and two children, Edward and Elizabeth, and engaged in the cut flower business.

Port Huron, Mich.—The recent heavy rains and imperfect sewerage drainage caused the flooding of the greenhouses of Matthias Ullenbruch recently, resulting in several hundreds of dollars damage. This is a repetition of last spring's occurrence.

$8.70 SOLD THIS 100,000 BULBS

GEORGE J. JOERG

Grower of Choice Gladioli

All Quotations Subject to Stock Being Unsold on Receipt of Order
All Goods Shipped at Purchaser's Risk

New Hyde Park, L. I., N. Y., March 1, 1915.

Florists' Review,

Chicago, Ill.

Gentlemen:-

Enclosed find my check for $8.50, for which continue my gladiolus ad another five weeks.

Quality bulbs and a little Classified ad does the trick. I sold over 100,000 bulbs through this little ad. Well satisfied.

Very truly yours,

George J. Joerg.

Leng, Island-grown gladioli: Augusta, America, Brenchleyensis, Columbia, May, Mrs. King, Halma, Blanche (Barre), Scarsdale, Shakespeare, in all sizes. Write for prices.
Geo. J. Joerg, New Hyde Park, L. I., N. Y.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

FEAST'S FLORAL BUST.

For Washington's birthday, Samuel Feast & Sons, of Baltimore, displayed in the window of their store, at 331 North Charles street, a bust of George Washington composed entirely of natural flowers, the work of Charles F. Feast, which kept a crowd before the store all the time it was on exhibition. How lifelike it was, can be seen from the accompanying illustration. The lifelike color of the face, however, cannot be shown. This was produced by the use of tulip petals, from shell-pink to orange-brown in color. The wig was of southern moss and Roman hyacinths, the coat of violets, the ruff of lilies and the background of galax leaves. Eighteen tulips, six lilies and 500 violets were used. The picture was four by five feet and stood on a rustic easel, framed in smilax and draped with an American flag.

DONE IN DULUTH.

Four years ago the Duluth Floral Co., Duluth, Minn., took over the business of Eischen Bros., and remodeled the store at 121 West Superior street. Oliver J. Eischen was one of the members of the new firm; the other was Edw. P. Kreimer, whose energy, instilled into the business, contributed largely to its subsequent success. By constant and careful attention to all the details of the business and with the stimulus to trade given by the attractive appearance of the remodeled store, a large and high-class trade was built up.

As may be seen from the illustrations, the store, both in its exterior and interior arrangements, ranks with those in the largest cities. There is ample room for display in the two large windows, and the fringes, so to speak, of evergreens across the front, under the sign and along the top, lend a distinctive touch.

The panoramic view of the interior shows the general arrangement of the store looking toward the large conservatory. The display refrigerator is 6½x20 feet. There is also an auxiliary storage refrigerator 7x7 on the main floor and a storage cooler 10x17 in the large basement. The semi-indirect lighting system adds to the appearance of the room, giving a soft tone that is particularly advantageous in a flower store.

The large assortment of baskets and supplies indicates the extent of the business and makes a showing that commands the attention of customers. The sales and delivery force of the store is, in normal times, twelve persons.

THE PREVENTION OF WASTE.

Economy in Displaying Stock.

Economy in the display window is of vast importance. In no other depart-



Feast's Floral Mosaic Bust.

ment of the store can stock be so entirely wasted as in the display window. If we were to follow the example of the European florists, we would have display refrigerators for our show windows, from which stock could be sold and in which various designs, etc., could be perfectly preserved until sold. This feature is advantageous, for when a patron can see a design completely finished he is at once induced to purchase, whereas from a clerk's description or from a photograph it is much harder to make a sale, because at the best there is only a vague idea in the mind of the patron as to how the design in question will actually look when finished. Since American florists have not yet adopted this splendid custom of the florists across the water, we must do the next best thing, and our decorators should bear in mind that cut flowers must be arranged in water as far as possible and that the stems should be kept of sufficient length to be salable at any time through the day; in this way stock can be used directly from the window.

Charged to Advertising.

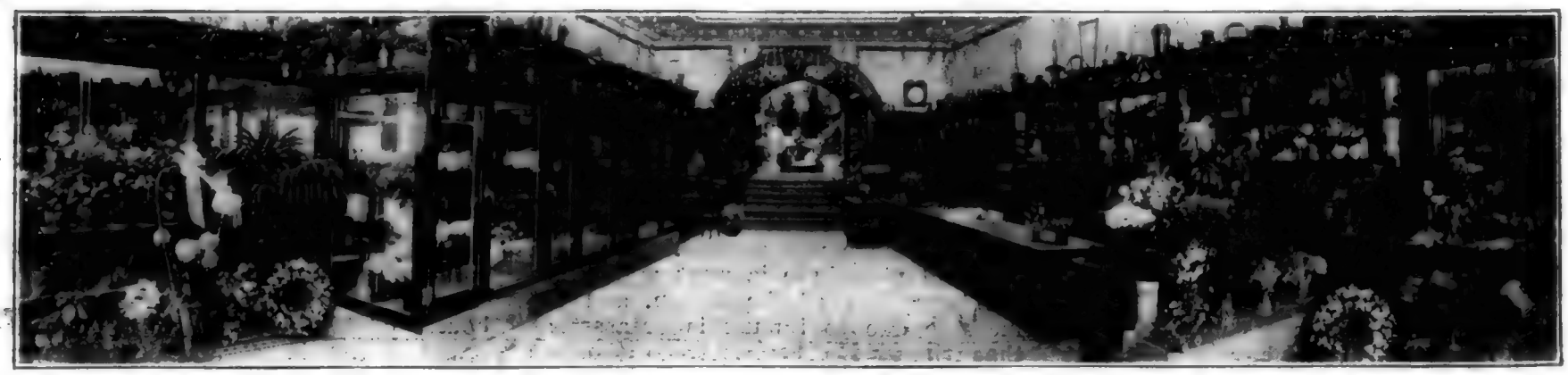
The display window is one of our best advertising mediums, for hundreds of people pass it every day. It is also an indicator as to the kind of store and stock that one may expect to find within. Therefore a record should be kept of the materials and stock which are put into the window, and if there be any loss, it may rightfully be charged up to advertising, for a good display always increases sales.

Often we run across decorators who refuse to sell directly from the window, but this should not be, for it is much more profitable to be compelled to rearrange one's display twice a day and actually dispose of the stock than to have it remain intact and unsold for days at a time, a veritable picture of stagnation.

A File for Accessories.

Putting accessories away carefully after one has used them in the window is always important, and this applies just as much to vases, baskets, silks and placards as it does to cut flowers and plants. All kinds of signs can be used again and again if carefully wrapped and filed in an alphabetically arranged sign repository, which should be made large enough to accommodate the cardboard ones as well as the pliable window stickers, for the extensive use of the fancy printed and colored signs is expensive.

When plants are used they should be so arranged as to permit a thorough



Panoramic View of the Interior of the Store of the Duluth Floral Co., Duluth, Minn.



Plenty of Window Space at this Duluth Flower Store.

watering every day and the frequent changing of the groups and the color scheme, thus facilitating the sale of the various plants which, one after another, take their places in the show groups. All too often the plants are neglected after they have been put on display, when, indeed, they need just as much or perhaps more care, because subjected to the dry heat and intense light.

Making Old Things New.

Accessories should be inventoried every few months. Baskets that are not salable should be given a coat of fresh paint and made to look bright and new; then they should be filled with material which will make these cast-offs attractive and salable. For instance, at Christmas there are baskets that can be bronzed or tinted red, filled with ruscus, statice and evergreens and disposed of at a profit, whereas these same baskets would be relegated to the storeroom and eventually would find their way to the rubbish heap, had they not been worked with and made attractive. For St. Patrick's day all sorts of receptacles can be utilized for holding shamrock, and so on all through the year; old stock can be worked off with a little planning and hard work. E. C. A.

RENASCENCE OF THE FREESIA.

The freesia has enjoyed a wonderful return to popularity the last couple of years. The advent of Purity gave the flower a boost, but after a year or two its favor seemed to wane; it was less seen in the markets and bulbs were in lighter demand. Last season, however, there was a pronounced upturn in both supply and demand; at St. Valentine's day, especially, freesias sold splendidly and growers felt encouraged to go in stronger for next season. And their confidence was not misplaced. In the last two months more freesia has been sold in most of the wholesale markets than in any similar period of the past; also, the prices have been good considering the quantity of stock moved.

Old Freesia refracta alba still is more or less in evidence, showing the experience and diligence of the bulb grower in the color of the flowers, some fairly clear, many quite yellow. But Purity has become so moderate in cost of bulbs that it almost monopolizes the attention of the growers. Here and there other colors are offered. For instance, Alois Frey, proprietor of Rose Lawn Nurseries, Crown Point, Ind., for several years has been at work on a set of bright-colored freesias of which he now has worked up considerable stock, a part of which was distributed last season. The colors run through almost the entire spectrum and are bright and clear enough so that retailers find the cut flowers extremely useful. There are light pinks and good reds, light lavenders and deep purples, but perhaps the best of all is a deep yellow. Mr. Frey's varieties have all the ordinary freesia qualities, plus something new in color, and have added more than a little this season to the popularity of the flower.

Davenport, Ia.—Forber & Bird, 323 Brady street, designed and executed the floral decorations and furnished all the cut flowers, including 1,000 carnations and 500 roses, for the banquet at the opening of the Blackhawk Hotel. In the edition of the Davenport Democrat and Leader celebrating this event, Forber & Bird carried a 3-column advertisement.



E. P. Kreimer.



STARTING THE SEASON'S CROP.

Sowing in Greenhouse or Hotbed.

The finest sweet peas are those produced from seeds started under glass, either in a cool greenhouse or a mild hotbed. A good plan is to sow the seeds in shallow flats of sandy loam and cover the surface with pure sand. Pot off singly into 3-inch pots before the roots have had time to run too far. Gradually harden off in frames and plant outdoors as soon as the weather permits. This will be about April 10 in the latitude of New York, earlier south and later north. Plant out six inches apart in the rows in well prepared ground, having previously placed the supports in position. If set out six or even twelve inches apart, sweet peas will surprise you; they will cover the supports with haulm so strong that you can scarcely see through the rows. If the peas can be put out in trenches prepared the previous fall, or even just before planting, they will do much better.

Sowing Outdoors.

It will soon be time to make outdoor sowings, as appearances at this time favor a somewhat early spring. Successful sweet pea culture has been boiled down into a dozen words: "Manure liberally, spade deeply, sow early, brush speedily, water freely, pick persistently." To this might well be added the injunction either to sow thinly or thin severely. If good stems are wanted, it is an absolute necessity to have the plants four to six inches apart. Another point to remember is that a liberal mulch of old manure, lawn rakings, straw or some such material, if applied about the time flowering commences, will keep the ground cooler and moister and materially prolong the flowering season. Cover the seeds two to two and one-half inches deep, and do not follow the bad advice given in some catalogues and sweet pea treatises, to keep covering the seedlings up as they grow. Nothing has done more to discourage people from growing sweet peas than this hilling up business. It encourages stem-rot and has been the ruination of thousands of rows of sweet peas.

Selection of Varieties.

Varieties are constantly changing, as we get a host of new sorts each year. The grandiflora type is now practically obsolete. They are hardy and free blooming, but simply will not sell at all when placed in competition with the Spencers. The leading market colors are pink, white and lavender; the call for scarlet, blue, mottled and other shades is comparatively light.

The following boiled-down list contains only first-class varieties for florists: Pure white—Nora Unwin and White Spencer. King White has a fine flower, but will not produce anything like the quantity of the other sorts named. Moneymaker, however, has proved remarkably free. Orange pink—Improved Helen Lewis and Edrom Beauty. Cream pink—Mrs. Hugh Dickson, Mrs. H. Bell. Clear pink—Countess Spencer, Hercules. The last named has larger flowers than Countess Spencer, and is a veritable giant among pink sweet peas. The seed, however, is still somewhat scarce. Lavender or mauve—Florence Nightingale, Asta Ohn. Orange—Thomas Stevenson. Blue—Captain of the Blues. Picotee-edged—Mrs. C. W. Breadmore. Blue-mottled—Helen Pierce Spencer. Scarlet—Scarlet Emperor. Primrose—Dobbie's Cream.

Desirable New Sorts.

Among the newer sorts which are well worthy of a trial are the following; these are destined to be standard sorts in a year or two, but the seed still comes somewhat high: Dobbie's Frilled Pink, color of Countess Spencer; Robert Sydenham, orange; Margaret Madison, azure blue; Jessie Cuthbertson Spencer, cream overlaid with stripes and marbling of pink; Illuminator, rich salmon pink; Martha Washington, white, margined bright pink; Afterglow, standards violet, shaded rosy amethyst, wings blue, striking.

For any grower wanting a good half dozen sorts, the following will fill the bill well: Nora Unwin, Countess Spencer, Mrs. Hugh Dickson, Scarlet Emperor, Florence Nightingale, Improved Helen Lewis.



BUETTNER TALKS ROSES.

When a visitor appears at the establishment of Emil Buettner, at Park Ridge, Ill., that genial grower promptly leads the way to his nearest greenhouse and the conversation to his favorite subject—roses. Pointing to a splendid showing of White Killarney, he said:

"There is the salvation of the rose grower. Always responsive, prolific and vigorous, it is the unit of value among roses. With decent treatment it gives the grower a larger and surer crop than any other rose on the benches. I speak more especially of the white variety, because there is a difference in the degrees of quality among the different Killarneys. Did you know that while White Killarney is extremely responsive and vigorous, these qualities become less and less pronounced as the color deepens, until in the deep pink varieties we have a rose that cannot compare with the white in any of the desirable qualities? Well, just for an illustration, look at these."

And leaving the White Killarneys, we went into another house, filled with Killarney Brilliant.

"Here is a rose that seems susceptible to every ill wind that blows. If there is any disease or pest it can possibly acquire, it falls a ready victim. And, moreover, it has a washed out appearance; for, though the center is a deep pink, the outer petals pale in dark weather almost to white. It is truly a disappointment to me."

Passing from this house, we came to the popular Sunburst. "There is good property but for one thing," he continued. "It is too slow. White Killarney will put out a shoot and be ready for another crop while the Sunburst is getting started. Yet, for all that, it is a good rose.

"But the Mrs. Shawyer is unprofitable, to my way of thinking. It has a tendency to go blind in the winter and it is unresponsive." When asked what he thought of Ophelia, Mr. Buettner said: "I would not care to pass judgment on it now, though I will say I am inclined to be conservative in the matter of novelties. They are all right for rich patrons who crave something new, but for the purposes of the general retailer the tried varieties are best. There is one comparatively new variety, however, I am inclined to think is going to prove itself a good investment. That is Mrs. Charles Russell.

"Beauties? Oh, I dropped them long ago. What is the use of taking a chance when you can as easily have a sure thing?"

S. A. F. DIRECTORS MEET AT CHICAGO

AFFILIATION HAS ITS TEST.

New Plan Works Well.

Affiliation of the trade bodies with the S. A. F., long a dream, became a reality this week, when the directors met at Hotel La Salle, Chicago, with the presidents of four other trade organizations sitting with the board. The affiliation directors present were:

The president of the American Carnation Society—Samuel J. Goddard, Framingham, Mass.
The president of the Florists' Telegraph Delivery—Irwin Bertermann, Indianapolis, Ind.
The president of the Boston Gardeners' and Florists' Club—H. H. Bartsch, Waverley, Mass.
The president of the Philadelphia Florists' Club—George Burton, Chestnut Hill, Pa.

The absentees among the affiliation directors were:

The president of the American Rose Society—Wallace R. Pierson, Cromwell, Conn.
The president of the New York Florists' Club—Harry A. Bunyard, New York.

Those of the regularly elected or appointed members of the board present were:

The junior ex-president—Theodore Wirth, of Minneapolis.
The president—Patrick Welch, of Boston.
The secretary—John Young, of New York.
The treasurer—Wm. F. Kasting, of Buffalo.
The directors—A. F. Poehlmann, Morton Grove, Ill.; Thomas Roland, Nahant, Mass.; J. J. Hess, Omaha, Neb.; J. A. Peterson, Cincinnati; Wm. R. Nicholson, Framingham, Mass.; R. C. Kerr, Houston, Tex.

The vice-president, Daniel MacRorie, of San Francisco, was unable to make the trip. W. F. Gude, Washington representative, arrived March 2.

The board as it now is constituted consists of seventeen, of whom thirteen were present. The meeting was held at Chicago this year, to avoid taking the members on the long trip to San Francisco, where the society will hold its convention in August. More and more each year the real work of the society is transacted at this March meeting of the board, a large number of details of such character that they cannot be handled in convention having to be passed on. The board was in session almost continuously for two days and the affiliation directors took active part in the discussions and in shaping the course of the society.

Although Vice-president MacRorie could not make a report in person, he sent full details of the local plans for the convention and the convention garden, which were approved. Incidentally, Secretary Young reported Mr. MacRorie has already sent in the names of forty-four new members.

George Asmus, chairman of the National Flower Show Committee, of course was present and reported as to the arrangements completed for the show in Philadelphia next spring, also as to plans not yet matured. The board approved the work of the committee.

The convention program was outlined, space rentals fixed for the trade's display and a special train to the coast in coöperation with the Chicago Florists' Club was arranged for. In addition, there was the usual grist of appropriations and other routine business.

C. E. Critchell, of Cincinnati, chairman of the sports committee, was present. Other visitors attracted by the meeting were E. G. Hill, Richmond, Ind., and A. F. J. Baur, Indianapolis. Director Goddard was accompanied by his wife. Fred Burki and his son, of Pittsburgh, were present a few hours, being on their way to the Pacific coast.

National Flower Show.

The National Flower Show Committee is so closely identified with the S. A. F. board that meetings are coincident. The committee is: George Asmus, chairman; A. Farenwald, vice-chairman; John Young, secretary; W. F. Kasting, treasurer; Chas. H. Totty, W. N. Rudd, Thomas Roland, W. P. Craig. All were present save two of the members, who are ill, Messrs. Rudd and Totty, the latter having had to submit to another surgical operation, although by no means so serious as the one of last autumn.

The committee had a large amount of detail work of sub-committees to pass on, but its most important duty was in connection with the hall for the show. Convention hall, at Broad street and Allegheny avenue, has been accepted, but does not fully meet the approval of the Philadelphia interests, as it is off to one side of the business center. There now is a possibility of securing the great tabernacle in which Billy Sunday is holding revivals. It is a specially constructed building on park property. Vice-chairman Farenwald and W. P. Craig, the Philadelphia members, were authorized to complete an arrangement of this character if they can do so.

Southern Florists Affiliating.

Through the efforts of Robert C. Kerr, representing the south on the board of directors of the S. A. F., interest has been aroused in the south in the subject of affiliation. On his way to attend the Chicago meeting March 1, Mr. Kerr attended special meetings of florists at New Orleans and at Memphis. At New Orleans the general subject for discussion was affiliation or the organization of a southern division of the S. A. F. Those present at the meeting were: C. W. Eichling, Charles R. Panter, Henry Eschmann, Henry Illenberger, E. A. Farley, Paul Abele,



President Patrick Welch, of the S. A. F.

Charles Ory, P. A. Chopin, Charles Eble, R. Eichling, H. Papworth and U. J. Virgin.

It was the consensus of opinion that the time is not ripe for action, but that the probabilities are that conditions will change within the next year so that affiliation will be possible.

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Lasting Construction Most Profitable.

We have read with interest the articles in The Review on concrete benches. Concrete benches built properly are expensive, but, for those who can afford them, they are the best investment. Three years ago we believed the time was at hand for much better houses, of more lasting materials, and today we maintain we were right. Had we invested the money in old-style houses, no doubt we should today be suffering from lack of a market for our roses and carnations. Better houses and fewer houses is our watchword.

We have a good old place of about 50,000 feet, ordinarily built. At our new plant we have the most modern materials and construction that money would provide, and do not regret a cent we put into them. Our benches are concrete, made in wood molds.

Making the Benches.

We have enough forms so that three men can fill half of them in one day and the other half the next. The third day they take the concrete blocks out of the first half of the molds and rack them up, and from then on keep them sprinkled well until they have hardened correctly.

The side-boards of the benches taper from top to bottom, and so need no poultry wire, which we think is troublesome to get into correct shape and does not add much strength. By means of the tapered side we obtain a thickness of about two and one-half inches through the corner angle.

We get a good finish on our benches by mixing the concrete to a slushy consistency instead of semi-dry, making the finished work so much more solid. Thus the steel reinforcing is thoroughly protected. Not one speck of rust has appeared, as it does when the concrete is mixed semi-dry. As the concrete formed from a semi-dry mixture is porous, the manure and water must eventually eat out the steel rods in it. The fact that the blocks are not porous does not harm our plants, for we have the best carnations in Nashville and our roses are the best we have ever had. We space the cross-pieces about three-eighths of an inch apart and so obtain ample drainage.

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Screening (small stones and dust, running about two-thirds chips of hard stone and one-third dust), at $1.10 per cubic yard.	$ 400
Portland cement, at $1.10 per barrel	400
Twisted steel rods, ½-inch and ⅜-inch	1,280
Forms, 200 in number	200
Labor, common	800
Total	$3,080

We did our own supervising, and so the last item is only for ordinary labor. The steel rods form the largest item of cost, but that is the place to be liberal.

Construction.

To sink the rods in place, we use a home-made gauge, in the shape of a chisel with a groove in the blade to fit the rod. It can then be no other place than the center of the piece of work, so that we thus insure correct spacing of the reinforcing. In the cross-pieces there are three ⅜-inch twisted steel bars, one in the middle and one three inches to each side of it and two inches from the edge of the piece. In the 4-inch stringer there are two ½-inch twisted steel reinforcement rods two inches apart and an inch from the edge. The posts on which the stringers rest are six feet apart. Other measurements and details of construction may be gained from the accompanying diagram, showing a cross-section of a bench. The photograph reproduced herewith shows our rose plants on some of our concrete benches. McIntyre Floral Co.

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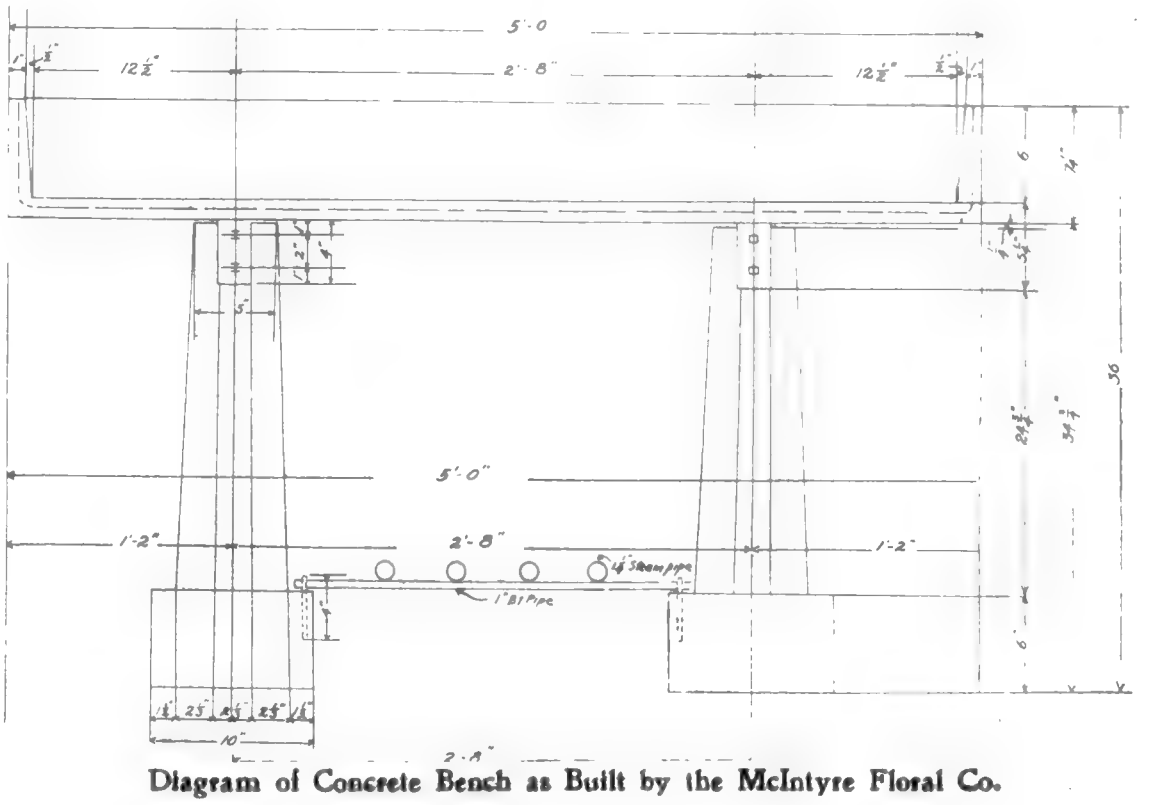


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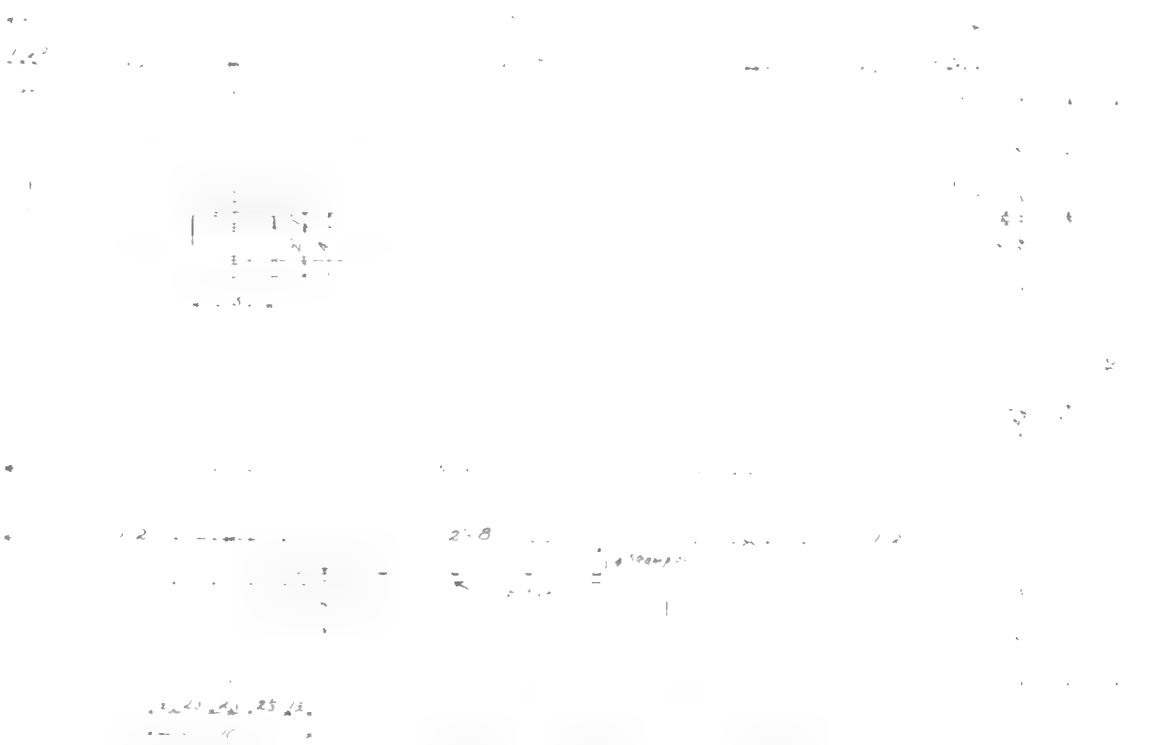


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SEASONABLE SUGGESTIONS

Dahlias.

Probably some florists have certain varieties of dahlias of which they are anxious to increase their stock as much as possible. In such cases it is an excellent plan to start the tubers now and propagate as many soft-wood cuttings as possible. I am aware that some dahlia specialists may condemn this plan and would suggest division of the roots as the only safe plan, but experience shows that just as fine plants and flowers may be secured from soft-wood cuttings rooted in 3-inch pots as from divided plants. There is a danger that the shoots may be broken or eaten by cutworms, but a band of cardboard will protect from the worms at planting-out time. It is a fact that some root tubers sold as divisions never start at all, or have their shoots chewed off, so I consider one plan as safe as the other and far more plants may be had by the cutting method of propagation than by the divided tuber plan. Those who want dahlias for cutting should try more of the peony-flowered section, in addition to the decoratives, cactus and pompons.

Gladioli.

The early planted gladioli have now made considerable headway and we hope to have some to cut about the last of March. There is always a likelihood, however, of a proportion of these early started gladioli failing to flower, no matter how strongly they are growing. This is probably due to the corms having an insufficient rest. This trouble is not likely to occur with gladioli planted now, which will come in season during May and June and which will be particularly useful at Memorial day. Where any carnations have died out, gladioli can be planted, but it is not a good plan to dot them among the carnations as is often done; one crop only spoils the other. Any vacant bench or bed can be used for gladioli and a night temperature of 45 to 50 degrees is suitable. For commercial purposes a limited number of sorts only can be grown at a profit. These include America, still the greatest seller of all; Augusta, Mrs. Francis King and the old scarlet Brenchleyensis. Pink Beauty was grown heavily last year, but proved to be a disappointing seller.

The small-flowered gladioli of the nanus type are most profitably grown in flats. Peach Blossom and The Bride are the earliest sorts, the first named being the most popular of this type. The earliest batch will soon show spikes and these are much welcomed at the retail stores. Blushing Bride also proves a popular seller. Do not force these gladioli hard; a temperature of 50 degrees at night is ample. Move a fresh batch in every eight or ten days, to keep up a succession of flowers. By keeping the flats in a cold pit, a succession of flowers may be had until July without any trouble.

Pansies, Etc., in Coldframes.

Although we have had a remarkably warm February, we are more than likely to get considerable cold weather yet in many sections before outdoor planting will be possible. It will be safe now, however, to remove the mulch of leaves or other material from pansies, violas, myosotis, daisies and other spring-flowering plants in coldframes. Give the plants a good soaking of water and air freely on every possible occasion. On cold nights it may still be necessary to cover with mats. For early flowering, place a number of plants in a cool greenhouse; a violet house is suitable. Pansies, daisies and forget-me-nots all sell splendidly in small handle baskets and those who can offer these with flowers on them, as soon as the ground has thawed out and planting is possible, will have no trouble in disposing of them.

Hotbeds.

In spring, when greenhouse space is at a premium and when we see plants above and below the benches wherever we make a call, it is a veritable boon to have a good supply of coldframes into which a foot or so of warm manure can be well tramped, thus giving a nice, genial, moist heat which proves ideal for many of our bedding plants. Seeds may be sown in flats in these hotbeds or they may be sown directly in the beds themselves, being later potted off into flats. Quantities of seedlings, once they are started in the greenhouses, can be transferred to hotbeds, where they will make a far stockier growth than in the greenhouse benches, and the places they vacate can be advantageously used for growing on Easter and Memorial day plants.

There are many bedding plants which, if potted off a little later and partly plunged in these hotbeds, will make a really surprising growth, and the finest geraniums I ever saw are grown in this way. Be sure you have tight, well glazed sashes. Protect with mats and board shutters on cold nights and water with care during dark, sunless spells of weather.

Springfield, Mo.—J. W. Stockes, at 224 South boulevard, is opening a store at 205 East Walnut street.



OPEN LETTERS from READERS

DOUBLE CROP WITHOUT RADIUM.

In reference to the article, "Double Crop With Radium," in The Review of February 18, radium should not be credited with the production of a double crop. Mr. Gysemans' ministering care effected a good union of stock and scion, and this was the prime factor in securing results. A partial union would have sufficed to mature a few tomatoes and had the scion (tomato) died, the one or more potato branches, even if trimmed back, would have yielded a few potatoes.

Grafts of this nature, with equally successful results, were recorded as early as 1847, and a graft of potato on tomato yielded a harvest of tubers in the axils of the leaves. The success of these reciprocal grafts would seem to indicate the mutual and harmonious exchange and mingling of vital forces for a common purpose. If this is so, then there is nothing mystic in securing a few tomatoes and potatoes from a well knit and vigorous grafted plant. More magical is the rapid conversion of particles of potatoes and haulm into new potatoes, so frequently seen in the potato bin.

It is also probable that the prolonging of growing season of the stock (potato) was due to the persistent character of the scion (tomato), particularly as the short season of early potatoes has been induced by high culture, and a protracted growth in this instance may be simply a reversal.

The vitalizing influence of radium on various forms of vegetation has been amply demonstrated, and if Mr. Gysemans has saved the tomatoes and potatoes secured in this experiment their offspring may reveal some radium influence, and selection may prove valuable.

Theo. F. Beckert.

WASTED CIRCULARS.

I often wish I could have in cash all the money that is wasted on me in circulars that do no good either to me or to their senders. I sympathize with the senders, too, for I do some of the same kind of sending. The problem of avoiding unprofitable names in a mailing list is one that I guess has worried larger heads than mine. However, I think I have learned what is the best method for me to follow.

Of course, I have to have a price-list, but, no matter how many of them I mail, I have to do my magazine advertising just the same; therefore, I let the advertisements do most of the work. This I can readily do, as my sale list is simple. Price-lists I send to those answering the advertisements, to those sending orders from the advertisements, to customers of the preceding season, and to those whom for personal reasons I wish to remember. Any lists remaining can then be sent to customers of a more distant past, if desired, covering a proportion of the list of old customers every year. I do not believe, however, that a stale list is a profitable field for disposing of price-lists. In some lines likely it is, but I have not found it so in mine.

B. C. Auten.

FLORISTS FIGHT FOR FIREMEN

OHIO GREENHOUSEMEN IN ARMS

Enforcement of law requiring licensed firemen for all boilers of thirty horsepower or more meets opposition from Ohio growers.

AFTER an unsuccessful combat with the state officials over the taxation of greenhouse crops, Ohio florists and vegetable growers are again in the thick of fray with state authorities, this time with the boiler inspection department of the Industrial Commission of Ohio, with the Toledo Florists' Club leading the forces.

The Cause of Conflict.

There is a law in the state compelling owners of steam plants to put them in charge of licensed operators if the boilers are 30-horsepower or larger. A horsepower means, according to state law, twelve square feet of heating surface. It is immaterial whether the operator develops this horsepower by the 100 pounds of pressure required or whether he runs his boiler at only one pound of pressure. It is held, apparently, that a 30-horsepower boiler run at low pressure is a dangerous thing and must be in the charge of a licensed operator, while a 29-horsepower boiler operated at the highest pressure possible can be run by Tom, Dick or Harry.

This law has been in force about fourteen years, but was not enforced in the case of greenhouse boilers until about three years ago. At that time Krueger Bros., Harry Heinl and E. A. Kuhnke, all of Toledo, were hauled up. Krueger Bros. and Harry Heinl sent their men to be examined and E. A. Kuhnke took the examination himself. These three firms thereby satisfied the authorities. It is not known that anybody but these three was molested to any extent until last fall.

Last summer, when dull times compelled a number of factories to close down, a great number of steam operators lost their jobs. Since that time almost every owner of steam-heated greenhouses in and near Toledo has been hauled on the carpet and told to put on licensed men. These owners had no trouble to get all the licensed men they wanted without advertising for them. Some of them hired licensed men; some of them fired them.

Greenhouse Heating Has Peculiarities.

It seems that a regular steam operator has not that bred-in-the-bone feeling about handling greenhouse heating which the average greenhouse worker has. While the licensed man is undoubtedly as good at the boilers as the average greenhouseman, or even better, he certainly has not the knowledge requisite to handle the greenhouse temperature and conditions. In one case the owners had to put their unlicensed man, whom they had broken in and trusted with nearly 1,000 horsepower for five years, with the licensed man whom they were compelled to hire when their own man could not pass the examination. This same man was given his license later, after passing a special examination.

It is charged the examinations are unnecessarily severe. Many questions, while certainly proper in case a man wants to make the firing of steam boilers his trade, are entirely out of place in the case of an owner of a small plant who must fire his own boiler. Nearly all greenhouse boilers in the neighborhood of Toledo are either horizontal tubular or marine type. Yet the owner of such a boiler must be able to tell all about the construction of water-tube or any other steam boiler, or he cannot get a license.

THE CAUSE OF TROUBLE FOR OHIO GREENHOUSEMEN



All boilers in the state of Ohio are inspected, or supposed to be inspected, at regular and irregular intervals either by the state or by certain reliable insurance companies. The insurance companies do not specify that their boilers shall be operated by licensed men. They rely on the reports sent in by their inspectors as to the care and condition of their boilers and would soon revoke their insurance if they thought they were taking any unreasonable risks. The state boiler inspectors are supposed to inspect any boiler not protected by insurance, for which inspection the owners have to pay a fee.

If those inspections are properly and conscientiously made, it is held that there is no danger whatever with the low pressure carried in greenhouse boilers. Some growers have fired their own boilers for many years and have built up a comfortable business, but not being acquainted with the construction of other types of boilers, they are not allowed to do their own firing. Their business is not large enough to warrant the employment of licensed men and trouble commences.

For Instance.

For instance, Mrs. Hecklinger, a widow, has three grown sons at home, who last summer built two greenhouses for growing vegetables. They of course had to put in a boiler and, with an eye to future development, they put in one above thirty horsepower. Those boys are of at least average intelligence and, like most American-born lads, have the knack of understanding mechanical devices and, of course, the use of steam, but since they have not had one year's actual firing experience they cannot even take the examination for a license, according to the state law. Their range will probably pay wages to two or three men, but if licensed firemen have to be engaged to care for the boilers, then the houses had better be shut down. One of the boys was arrested and fined.

Another case: The son of a local owner, being a good mechanic, overhauled both their boilers; he put new flues in them, and the state boiler inspector complimented him on the neat, workmanlike job. At the time this place was built, the young man set the boilers and installed all the piping in the place. He also had a hand in the firing at both the old and new places for about twenty years. Yet he could not pass the examination. By order of Otto Elzeman, the chief deputy in charge of steam operator examinations in Ohio, a special call was sent to the different growers to send their men to the Hotel Navarre for an oral examination February 5. A number of men went, men apparently able to handle the heating plants of their own businesses or of their employers'. It seems but one of them passed. One of them claims the examiner told him he had passed and would get his license, but the license never came; instead, a letter of regrets.

All through the state, the conditions are undoubtedly the same, and Ohio greenhousemen feel that it would be no

more than fair to either change this law or have it interpreted in a sane and rational manner.

The Toledo Florists' Club and the Toledo Market Gardeners' Association would be glad to hear from other clubs and from individuals in regard to this matter, in order to take concerted action. The growers of Toledo and vicinity have already addressed the following resolutions to Wallace D. Yaple, chairman of the Industrial Commission, at Columbus:

We, the florists and commercial greenhouse owners and operators of Toledo and vicinity, in meeting assembled, respectfully present to your honorable body the following resolutions:

Whereas, there appears on the statute books of Ohio a section requiring all owners, users or operators of steam boilers of thirty horsepower or more to obtain a license to operate such boilers from the division of steam engineers of the Industrial Commission, and,

Whereas, a large percentage of greenhouse boilers are operated by the owners, who deem themselves responsible for the safety of life and property, and,

Whereas, although they are able to answer all reasonable questions pertaining to safety of operation of steam boilers, and are satisfactory to the boiler insurance companies and their inspectors, they are refused licenses because of inability to answer questions more or less technical (note affidavits of specific cases enclosed herewith), and,

Whereas, most of the greenhouse owners are ambitious young farmers who are striving to build up a business, and whose income from the modest ranges of glass erected as a beginning will not warrant the expense of a licensed operator day and night, and,

Whereas, they are thus confronted with the alternative of either abandoning their business entirely, or of employing high-priced boiler operators for whom they have no practical need whatever, and,

Whereas, the average licensed operator has not been trained to understand the condition peculiar to the greenhouse industry, while greenhouse men already have that practical knowledge, and,

Whereas, not only individual states, but the federal government is today rendering every assistance and encouragement within its power to the cause of agriculture in any and every form,

Resolved, that we earnestly protest against the interpretation of this section as applying to our business, and be it further,

Resolved, that we request of your honorable body that it take such action as will render impossible in the future, under the law, a repetition of the disgraceful scene enacted here recently, when one of these rising young agriculturists was arrested and hauled before the court by the district examiner, when it would be but simple justice were he treated as a public benefactor instead, for of these men it can be truthfully said that they make not only two, but 200 blades of grass grow where one grew before.

MOTT-LY MUSINGS.

C. N. Braunrich & Son, Wheeling, W. Va., large hardware dealers, have arranged to extend the seed business, which has been a profitable feature for many years.

Alfred Langhans, Wheeling, notes the absence of elaborate decorations, but believes the public taste for these has been temporarily restricted and will soon return to its former liberality.

The Imlay Co., Zanesville, O., claims big things from its seeds. A trucker drove up, just at the time of my visit, with a bunch of Hollow Crown parsnips. One was four feet long and solid. "Some parsnips," remarked J. M. Imlay. "From our seeds? Certainly." I noted some Rose Queen sweet peas which had been in crop since Thanksgiving and looked as if they might be good until Memorial day. They are considered the best in their class. The decided color is fetching. Schiller's strain of cineraria is a departure from the large flowers. Star-shaped, with beautiful colors, they are good sellers. Some building and rebuilding will take place this summer.

Will Underwood, of Underwood Bros., Columbus, spoke in the same strain. Their place has been entirely built around, and business is dependent upon the phone. A fine bush of that beautiful old rose, Gloire de Dijon, in bloom, carried us back to the romantic period when it, with its charming companion, Marechal Niel, flourished on the latticework around the old homestead.

Carl Jagsch, of the Franklin Park Floral Co., Columbus, O., reports a steady increase in business during the last four months, a pleasing item to note.

The Livingston Seed Co., Columbus, is fairly in the swim with early forcing orders. W. Sperry, manager of the wholesale department, predicts a most satisfactory season in all lines.

S. F. Stephens & Son is the new style of the old house of S. F. Stephens, Columbus. The young man has resigned a state position as chemist to associate himself with his father. The business is located near a cemetery and caters chiefly to cemetery trade, which is now quiescent, but, with the advent of spring, will be doubly active with the newest ideas.

The J. M. McCullough's Sons Co., Cincinnati, O., has been strengthened by the entry of J. M., Jr., into the business. With the veteran Carmichael on the job and vigorous as ever, the outlook was never brighter for all concerned.

W. M.

OYSTER BAY, N. Y.

The monthly meeting of the Oyster Bay Horticultural Society, February 25, was well attended, President Joseph Robinson in the chair. Rev. C. J. Canaran was elected to associate membership and Robert S. Renison, of Westbury, to active membership.

The exhibition tables were loaded down with splendid stock, there being seventeen non-competitive exhibits in addition to the numerous ones for the monthly prizes. The latter, three in number, were captured by James Duthie. The non-competitive exhibits were: From Joseph Robinson, azalea; J. Ingram, callas and cattleyas; A. Lahodny, Formosa lilies, annual larkspurs and a collection of tulips; F. Kyle, Primula obconica; J. Duthie, Primula malacoides Improved and cyclamen; H. Gibson, roses and cucumbers; Charles Mills, beans; J. Sorosick, roses. The judges were Messrs. Proctor, Humphreys and Beaton; they awarded cultural certificates or honorable mention in each case.

The premium list for the 1915 shows is ready and copies may be had by addressing the secretary, Andrew R. Kennedy, Westbury, L. I., N. Y.

FERTILIZER FOR LAWNS.

Will you please let me know what is the best fertilizer for lawns when run down? The soil was poor when the grass was sown, about ten years ago. Every year since then we have covered it over with mushroom manure in February; that is, after the manure had raised a crop of mushrooms. About April 1 we cleaned it off, as the strength had gone.

K. H.—Pa.

If the soil was poorly prepared originally, I doubt if any system of top-dressing or feeding will ever make your lawns really satisfactory. I would suggest digging up and reseeding, doing this work in the fall—August or early September—rather than in the spring. I doubt whether the grass would get any great amount of plant food from the spent mushroom manure. It would be more valuable below than above the sod.

To improve your lawns somewhat, I would apply a bone-ash fertilizer, consisting of fine bone and unleached wood ashes. It is well to mix these first with five or six times their bulk of finely screened loam, later scratching the lawn over and giving it a good rolling. Before rolling, also scratch in some lawn seed to cover the bare spots.

Pulverized sheep manure makes a safe and good lawn fertilizer, as does cattle manure similarly dried. Barnyard manure should not be used; it is unsightly, unsanitary and brings a host of weed seeds. Furthermore, the clods of manure, if they lie long on the lawn, will smother out some of the grass. Various forms of humus have been boomed considerably in the last few years. This, in most cases, is merely swamp muck dried, pulverized and bagged up. It retails for about $12 per ton. Some have found it beneficial, but personally I cannot recommend its use, as it has failed to give me any satisfactory results after careful trials.

C. W.

BUSINESS EMBARRASSMENTS.

Boston, Mass.—Frank Howard, who for a number of years has conducted the store known as Howard's Flower Shop, at 18 Boylston street, Cambridge, has filed a petition in bankruptcy. His liabilities are scheduled at $5,665, and his assets at $250.

Dayton, O.—Elizabeth M. Phebus has filed a voluntary petition in bankruptcy in the United States District Court at Cincinnati, scheduling liabilities at $4,609.56, and assets at $2,360, of which $500 is claimed exempt. Her assets include real estate valued at $2,000, stock in trade, $200, and personal property, $160. The larger unsecured creditors are Jos. C. Krebs, of Dayton, $1,535; D. Rusconi, of Cincinnati, $375; Samuel Bowman, of Greenville, $200, and David Jackson, of Dayton, $200.

Houston, Tex.—Application for the appointment of a receiver of the Henk Dirken Floral & Nursery Co. was field by J. C. Hutcheson in the Sixty-first District court, February 23. The petition alleges that $526.71 is due on a lease entered into August 26, 1913, for the entire block 1, Main street addition, and that instalments of rent have not been paid.

AMERICAN ROSE SOCIETY.

The sixteenth annual exhibition will be held March 18 to 21, in conjunction with the Massachusetts Horticultural Society. The schedule committee, Messrs. Louis J. Reuter, Alexander Montgomery and Thomas Roland, has done good work in fixing prizes. The manager of the Rose Society's exhibits is Eber Holmes, of Montrose, Mass. The annual membership dues are being paid well. There is a free ticket to all members. The election of officers will be an important event, also deciding where the show shall go next year. Philadelphia has spoken for it.

Benj. Hammond, Sec'y.

Ardmore, Okla.—The Shuman Floral Co., of which Gilbert E. Shuman is the proprietor, will build another house, 43x100 feet, and do a wholesale business.

OBITUARY

W. T. Barnes.

W. T. Barnes, of Lapel, Ind., died suddenly at his home, February 26. The immediate cause of his death was heart failure, following a mild attack of pleurisy. He was born in North Carolina and removed to Indiana when a child. In 1879 he was married to Miss Maggie Brattle, of Fishersburg, Ind. In 1892 he erected a home at Lapel, put up some glass and engaged in floriculture, in which he did a flourishing and profitable business. His place was noted for its neatness and method.

Mr. Barnes was a man of sterling integrity, whose word was as good as a bond. He was of a genial, happy disposition, had a kind word at all times for every acquaintance and never was morose or disagreeable. He endeared himself to all who were fortunate enough to know him, and his presence was always welcome. He was of Quaker extraction and lived his belief, having all the lovable traits of that sect. Besides his wife, he is survived by Walter and Vernie Barnes, of Lapel, and Orange Barnes, of Spokane, Wash.

J. A. E. H.

S. Y. Haines.

S. Y. Haines, of Rockford, Ill., died suddenly from myocarditis, Saturday morning, February 27, at the age of 64 years. He was at his desk as usual up to the previous evening. He was born in Tennessee. He had been prominent in the seed trade for the last forty years, having held responsible positions with W. Atlee Burpee & Co., Northrup-Braslan-Goodwin Co., Vaughan's Seed Store and L. L. May & Co., and he was the founder of the Miss Lippincott business, at Hudson, Wis. For nearly seven years he had been connected with the advertising department of H. W. Buckbee, at the Rockford Seed Farms. Mr. Haines leaves a daughter, Ruth, 9 years old; Mrs. Haines died nearly two years ago. The remains were taken, in the care of H. W. Buckbee, Ruth Haines and other relatives and friends, to Rives Junction, Mich., where the funeral took place March 2 and the body was interred beside that of Mrs. Haines.

Philip Emmerich.

Philip Emmerich, 72 years of age, a retired florist, died February 23 at his home at College Point, N. Y. He was born in Germany, but had lived in College Point the greater part of his life.

James Conlin.

James Conlin, retired florist, 70 years of age, died March 1 at his home in Brooklyn as the result of a complication of diseases. Mr. Conlin was a well known and highly respected florist and gardener in Brooklyn for nearly half a century. He leaves a wife, son and five daughters. James Conlin, whose flower store is at 1 Smith street, Brooklyn, is a nephew. Interment, March 3, was at Holy Cross cemetery.

Charles E. Bessery.

Horticulture met a great loss in the death of Dr. Charles E. Bessery, of the Nebraska State University, at the age of 70. He had been professor of botany for forty years. He was dean of the faculty and for a time was acting chancellor. He was a student of Asa Grey, and since the latter's death was probably the leading botanist of America. He not only taught, but published several works on the subject. He always attended state society meetings, aiding greatly by his advice and experience.

William Roe.

The funeral of William Roe, an old-time florist of Lockport, N. Y., took place February 24, at the family home, 188 Walnut street. Services were in charge of Charles P. Sprout post 76, G. A. R., of which he was a member. The remains were taken to Buffalo the following day for cremation.

Mr. Roe was 85 years old. He was a native of England, received his education in the schools there and came to America when 25 years of age, locating in Lockport, where he resided up to the time of his death. He leaves a widow.

Charles R. Geiger.

Charles R. Geiger, well known in Cromwell, Conn., where he was at one time in the employ of A. N. Pierson, Inc., died February 17, at the Greenfield, Mass., hospital, of concussion of the brain. While throwing empty crates out of a doorway he lost his balance and fell a distance of about fifteen feet, striking on his head. He never regained consciousness after the accident. Mr. Geiger was married last October to Miss Jane Lamb, of Cromwell. Besides his wife he is survived by his mother, one brother and five sisters, all of Philadelphia.



Ypsilanti, Mich.—A. Trotter & Son have purchased the greenhouses of John G. Worden.

Shreveport, La.—James W. Begbie recently has moved to a new store at 614 Market street, which he is fitting up in attractive style.

Carthage, Mo.—A slight loss from broken glass was the result of a miniature whirlwind that hit a corner of the greenhouses of Stephen Hyde February 22.

La Junta, Colo.—The building occupied by the Valley Floral Co. and the large residence on the lots just south of the establishment have been purchased by Joseph Posz.

Washington, D. C.—A company to conduct a system of destroying by electricity, in the soil and on plants, insects harmful to plant life, has been incorporated for $300,000. Its name is the American Electro-Cide Co., and its officers are: President, G. Edward Woodward; secretary, M. W. Sparks; treasurer, G. L. Peckham; manager, James M. Chadsey.

St. Paul, Minn.—The St. Paul Florists' Club will hold a spring flower show March 19 and 20, the first ever held by the organization. Exhibits from other cities will be invited and admission to the public will be free. The show committee consists of Andrew Lauritzen, O. J. Olson, Max Kaiser, Gust. Colberg, C. R. Fuhlbruegge and Chris. Hansen.

East St. Louis, Ill.—Miss Lucy Doussard, who recently purchased the stock from the Paul Slack Floral Co., has arranged with her landlord, at 309½ Collinsville avenue, to enlarge her present location, put in a new store front and otherwise improve the building. Business is exceedingly good, Miss Doussard states, and the indications are that it will improve greatly the coming season.

Deerfield, Mass.—Paul R. Burtt is a candidate for the office of selectman.

Jamaica Plain, Mass.—A flower store has been opened at 12 Birch street, by B. J. Wall & Son.

Steubenville, O.—G. L. Huscroft is moving to the store recently vacated by the Ohio Valley Rubber Co. A new front and other improvements will be installed.

Denver, Colo.—A. E. Mauff, president and manager of the Mauff Floral Co., remarks that inasmuch as business is good, he expects to continue at least long enough to celebrate, in 1917, the thirty-fifth anniversary of the firm's entrance into the flower business, and at the same old stand. Mr. Mauff has been a subscriber to The Review from its first issue.

Houston, Tex.—Finding that the city gained in looks through last year's contest, the Houston Florists' Club and the Post have decided to make the pretty yards competition an annual affair. Two prizes, one awarded in June and one in November, are offered in various classes, in which the yards are grouped according to their size and pretentiousness.

Union Grove, Wis.—At a special meeting of the stockholders of the Union Grove & Yorkville Greenhouse Co. the directors were authorized to borrow the sum of $12,000 to pay the remainder of the company's indebtedness on outstanding contracts. The officers' reports showed that since the organization of the company $38,829.65, including the bond issue of $20,000, had been received and all, with the exception of $35.31, had been expended. The present value of the establishment is placed at $53,000. The average annual rental paid by Guy French and Richard Salm, whose lease began March 1, will be $6,400 for at least three years.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

MANY a florist has discovered that driving one's business too hard eventually means that the business will drive the driver. Enough is enough in nearly everything.

HUMAN nature is like water in that it can not rise above its source—and it is difficult for a florist to make progress on the upward path with last season's bills still unpaid.

IT is only the hasty man who judges a new rose in its first year. Some roses can prove, in that time, to be utter failures, but others only show they have been overpropagated.

THE preliminary plant schedule for the National Flower Show to be held in Philadelphia March 25 to April 2, 1916, is ready. Copies may be had by addressing John Young, secretary, 53 West Twenty-eighth street, New York.

ENGLISH growers speak highly of the new chrysanthemum, W. Rigby. It is a glistening canary-yellow sport from Mrs. Gilbert Drabble and needs the same treatment, which should not be too generous, good hard wood being essential to secure well-developed flowers.

THE editor's desk seldom has been without flowers since the parcel post made it easily possible for subscribers to send samples of their stock, but seldom has it been graced with finer carnations than those that came from the Charlotte Cut Flower Co., Charlotte, N. C. They were in remarkably good shape considering their long journey.

LADIES' S. A. F.

Wishing to get the opinion of the members, Mrs. C. H. Maynard, secretary of the Ladies' S. A. F., sent out a reply post card.

To the question, "Are you planning to go to California in 1915?" twenty-seven responded, "Yes."

To the question, "Shall we use society money for educational purposes for our members instead of using it for the annual reception?" eighty-nine checked "Educational" and thirty-six checked "Reception."

Only a part of the membership responded.

BOGUS CHECKS AT TOLEDO.

In the next edition of The Review it might be well to mention that two men were caught in the act of passing bogus checks on the florists of Toledo. The men were pretending to be ordering flowers for an Order of Railway Conductors, and offered checks to the amount of $30 after making a purchase of $10. The men were apprehended while attempting to cash the checks in our store, and the police department was immediately notified. I have taken the matter up with the Chicago Florists' Club and the police department of that city, to ascertain whether or not these are the men who worked Chicago several months previous to their appearance in Toledo. One man is about six feet tall, and thin, with a prominent set of ears and a high, thin nose. The other is about five feet six inches tall, rather heavy set, with eyes sunken in head, and appears to be about forty years of age. Any information in regard to these characters can be sent to me and I will take it up with the detective bureau of this city for the betterment of the florists' trade.

Geo. B. Schramm,
Sec'y Toledo Florists' Club.

THE INTERNATIONAL CHORUS.

A few months ago an order came to The Review from the headquarters of international peace, The Hague, Holland. It called for the publication of a 2-inch display advertisement—not large enough to attract the attention of any except thorough readers. January 14 the advertiser was notified of the completion of his order. Here is the answer:

Referring to your letter of January 14, we have pleasure in stating that we find advertising in The Review pays well; herewith international postal order for $4 for two more insertions of the advertisement.—Th. J. Dinn, Clingendaal Nursery, The Hague, Holland, February 9, 1915.

And still there are florists who think that, because it is not printed in a seashore town, The Review is not a medium for them!

It is where and how a paper is read, not where it is printed, that determines value as an advertising medium.

PLUMBAGO CAPENSIS FOLIAGE.

I am sending a twig of Plumbago Capensis and would like to know what is on the back of the leaf. I have sprayed with all kinds of insecticides, but they seem to have no effect on it.

W. W.

The foliage and stem were quite rotten when received, and I could not possibly tell what your trouble is. The foliage of P. Capensis is sometimes attacked by a small leaf miner similar to the one attacking marguerite foliage. This eats the inner tissues of the leave and is hard to control. Hand picking and spraying with a nicotine extract are the best remedies. Plumbago Capensis foliage also occasionally suffers from a fungoid affection, which causes the leaves to have a dried-up and blighted appearance. For this, try spraying with Fungine or Bordeaux mixture. Soap sprays and poisons would be of no avail in fighting this.

C. W.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Floralia Flower Store, Nantucket, Mass.
Michler Bros. Co., Lexington, Ky.
Kemper, W. F., Waseca, Minn.
Foster, R. A., St. Louis, Mo.
Orme, J. H., Spokane, Wash.
Neundorfer, O. J., Albany, Ga.
Mauff Floral Co., Denver, Colo.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

LOOK WHERE LOOKING'S GOOD.

The first place to look for * * * trade is where the biggest buying capacity is.—Editorial in the Saturday Evening Post.

And in this big, round world today there is no place that has all-around buying capacity to compare with the middle west. Florists of the grain states, when they visit the office of The Review, say their home towns never were more prosperous than now. Mail-order houses say middle-western orders are increasing, while other sections are behind last year. There's a hint in it for wholesale florists.

CHICAGO.

The Market.

During the early part of last week there was a daily recession in the volume of business and the value of stock, but in the latter part of the week the ground lost was more than recovered. Everything cleaned up in good shape and it was not possible to fill all orders offered; those who buy quantity at a price could not be taken care of except with bulbous stock.

The present week opens with moderate supplies of stock, a fairly strong demand and prices as good or better than they usually are at the beginning of March. The prices of bulbous stock are about on the usual levels, but roses are realizing slightly better prices than ordinarily is the case at this date and carnations are doing much better than a year ago this month. Indeed, carnations at the moment are as good property as anything on the list. With most of the wholesalers February gave an excellent account of itself, gross sales exceeding those of the month in 1914.

There has been little change in the situation as regards Beauties. Little of the stock is of high grade and the low prices at which the crippled flowers are sold operates to hold down the price of the best. Short roses have fallen off in price, because of a consid-

YOU CAN DO WELL WITH OUR

SWEET PEAS

Fancy Spencer (Butterfly) in all colors

NOW is the time to show your customers our Sweet Peas---they will sell at sight. Nothing finer for corsage work. Our supply now is so large we can keep you supplied regularly.

FANCY ROSES

Is it Mrs. Russell? We offer fine stock in all lengths. Or is it the best red rose you want? We have Milady in large supply, also splendid Killarney Brilliant, as well as our usual cuts of Bulgarie, Killarney, White Killarney, Ward and Sunburst. We offer **short** roses as well as the **longest and finest the market affords.**

Double—VIOLETS—Single

You will want a lot of good violets for corsages—especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have arranged for larger supplies than ever before.

BULB STOCK

We are the largest handlers of Tulips, Jonquils and Daffodils in the west. Largest quantity, finest quality, and we have the only supply of Freesia in several bright colors; you surely will want this regularly, once you try it.

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

BEAUTIES

Don't forget that we are second to none when it comes to supplying Beauties.

CATTLEYAS

Home-grown stock that will stand comparison with the finest grown in America. A large supply.

HEADQUARTERS FOR FANCY CUT FERNS

We take pride in supplying, always, the best Ferns in the country.

Current Price List

ORCHIDS	Per doz.	
Cattleyas		$6.00
AMERICAN BEAUTY	Per doz.	
Extra long stems	$5.00 @	$6.00
Stems 30 to 36 inches		4.00
Stems 24 inches		3.00
Stems 12 to 20 inches	1.50 @	2.50
ROSES	Per doz.	
Mrs. Russell, special	$2.50 @	$3.00
" " select	1.50 @	2.00
" " short	.75 @	1.00
	Per 100	
Killarney Brilliant, special		$12.00
" " select	$8.00 @	10.00
" " short	5.00 @	6.00
Milady, special		15.00
" select	10.00 @	12.00
" short	4.00 @	8.00
Ophelia, special	12.00 @	15.00
" select	8.00 @	10.00
" short		6.00
Killarney, special		10.00
" select	6.00 @	8.00
" short		4.00
White Killarney, special		10.00
" " select	6.00 @	8.00
" " short		4.00
Richmond, special		10.00
" select	6.00 @	8.00
" short		4.00
Mrs. Ward, special		12.00
" select	8.00 @	10.00
" short	4.00 @	6.00
Sunburst, special	12.00 @	15.00
" select	8.00 @	10.00
Bulgarie (Rivoire, Taft) special		15.00
" " " select	10.00 @	12.00
" " " short		6.00
Extra special roses billed accordingly.		
CARNATIONS	Per 100	
Good, common		$2.00
Large and fancy	$3.00 @	4.00
MISCELLANEOUS	Per 100	
Violets, Hudson River doubles	$0.50 @	$0.75
" home-grown singles		.75
Valley	3.00 @	4.00
Easter Lilies		12.50
Mignonette	4.00 @	6.00
Snapdragon... doz., $1.00 @ $2.00		
Sweet Peas	1.00 @	2.00
Daisies	1.00 @	2.00
Freesias	3.00 @	4.00
Tulips	2.00 @	4.00
Paper Whites		3.00
Romans		3.00
Jonquils		3.00
Daffodils		3.00
Pansies..doz. bunches, $1.50-$2.00		
Forget-me-not ....per bunch, 50c		
DECORATIVE		
Plumosus ..... per bunch,	.35 @	.50
Sprengeri ... "	.25 @	.50
Adiantum, fancy long . per 100,		1.00
Smilax..... per doz., $2.00		
Ferns ..... per 1000, 3.00		.35
Galax ..... " 1.25		.15
Leucothoe. ..... per 100,		.75
Mexican Ivy.....per 1000, $6.00		.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

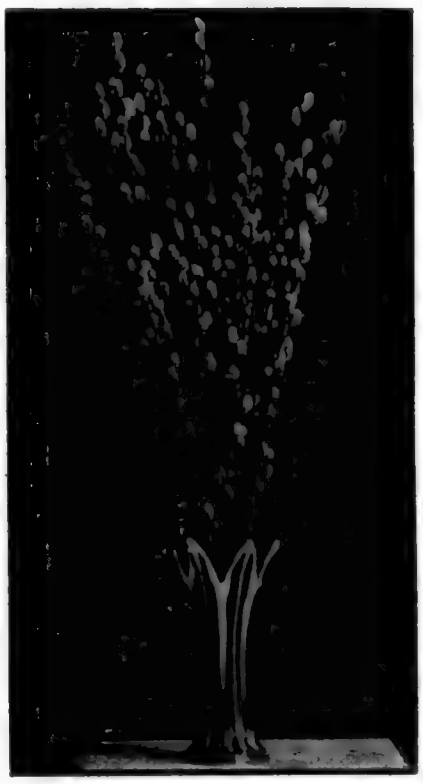
166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL

177-179 No. Michigan Ave,

CUT FLOWER DEPARTMENT



PUSSY WILLOWS

Very large, silvery white catkins—not the small wild stock usually seen on the market.

Roses in larger supply and fine quality.

Carnations—None better in Chicago.

Lilies—Longiflorums, Formosums and Rubrums.

Violets—We are headquarters for both single and double.

Fancy **Farleyense**—$8.00 to $10.00 per 100.

Cattleyas—The best, home-grown. They reach you in perfect condition.

Jonquils, Daffodils, Tulips—Now coming in in quantity.

Valley, Mignonette, Freesia, Greens of all kinds—in fact, any and everything on the Chicago market, we can supply.

Place your orders with us now for **White Carnations** for St. Patrick's Day.

¶ **EASTER SUNDAY IS APRIL 4. We are already booking orders for Longiflorum Giganteum Lilies, put up at the greenhouse in wooden boxes, 100 in a box, no rehandling, at $10.00, $12.00 and $15.00 per 100, for Easter delivery. THE BEST IN CHICAGO.**

DON'T FAIL TO SEND YOUR ORDER TO RANDALL

erable increase in the supply and because of the competition of bulbous stock. There also has been some decrease in the value of the special long roses, but the decline in the best stock has not been so great as on the short stems, which may be had at half the prices of a month ago. Curiously, Richmond is about as scarce as anything on the market. Usually there is little demand for red at this time of year. Yellow is more abundant than heretofore, but Mrs. Ward is selling well for corsage work. Pink and white are equal to requirements.

The supply of carnations appears to have decreased rather than otherwise, but prices are a shade easier, probably because there is so much bulbous stock. The city stores now are featuring hyacinths and tulips in pots and boxes, which naturally subtracts something from the demand for the cut flowers. There is no scarcity of anything in this line; it might almost be said there is an oversupply of everything.

Sweet peas are much more plentiful than at any time heretofore this season, but they are selling well. The Spencers are wanted; the growers who are sending in the old grandiflora type are meeting an unresponsive market. There are all the violets that can be sold, even at low prices. Valley is equal to all requirements. Easter lilies are abundant.

The green goods situation is without change, except that the price of ferns is being marked up as is usual March 1.

USE Budlong's Blue Ribbon Valley

Amling's New Home.

The E. C. Amling Co. announces that it has made a lease for permanent quarters in the Lemoyne block, corner of Wabash avenue and Lake street. The papers were signed March 2, but no information is given out except that the lease covers approximately 5,000 square feet of space, partly on the street floor on Wabash avenue, south of the main entrance to the building, and partly in the basement beneath, where an ice machine and cold storage facilities will be installed. It is planned to have the new equipment in place by March 20, in order that the Easter business may be handled in the new quarters.

The A. L. Randall Co., which last week leased the second floor of the same building, also is planning to get into the new quarters March 20. A contract was let March 1 for an icebox approximately 24x28, to be built by the United Cork Companies, to be cooled by a Kroeschell ice machine. The box will be of a type new to the market. It will be made of cork with a concrete veneer inside and out,

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

finished with white enamel. The insurance adjusters completed their work on the Randall loss last week. They adjusted on the basis of full payment of the policies in the burned building and allowed the insured all the salvage.

Pyfer's New Firm.

A. T. Pyfer & Co. March 1 took over the city wholesale store of the Chicago Carnation Co., which last week was announced as retiring from business, the greenhouses at Joliet having been leased to the J. D. Thompson Carnation Co. Application has been made to the secretary of state for permission to incorporate Pyfer & Co. The plans have been so far matured that it is known that H. E. Philpott will be president of the corporation. A. T. Pyfer will be treasurer and manager.

CO., CHICAGO

formerly at 66 E. Randolph St.

ST. PATRICK'S DYE

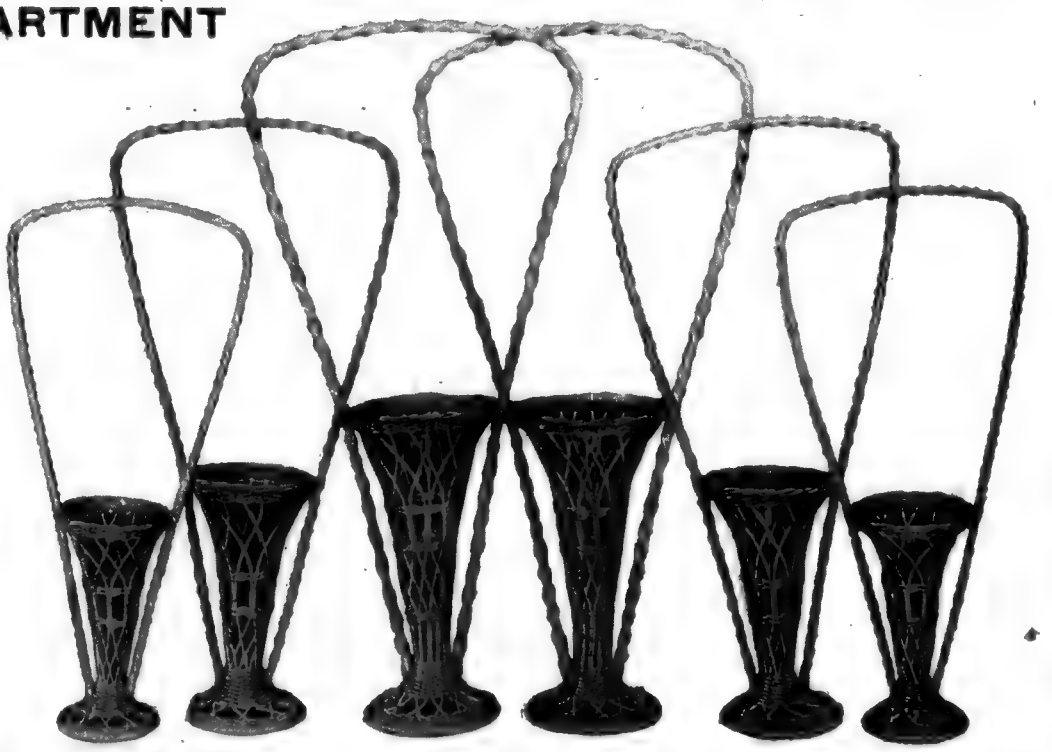
Liquid ....per quart, $1.00; per pint, 50c
Powder.... per oz., $1.00; per ½ oz., 50c

FLORISTS' SUPPLIES DEPARTMENT

WE ARE FILLING ORDERS

without delay—A big stock of clean, new, fresh goods—large shipments arriving daily and going out steadily.

HAVE WE YOUR ORDER?



Gothic Basket Assortment

Beautiful art baskets, with thick crystal glass liners, which show through the open weave. The assortment consists of two each of three sizes. Six different art finishes, as follows: Blue and white, pink and white, Nile two-tone. Ward two-tone, moss two-tone and moss and white.

These Six Big Baskets with Glass Liners and Finished, for..... $9.50

177-179 NORTH MICHIGAN AVENUE, CHICAGO

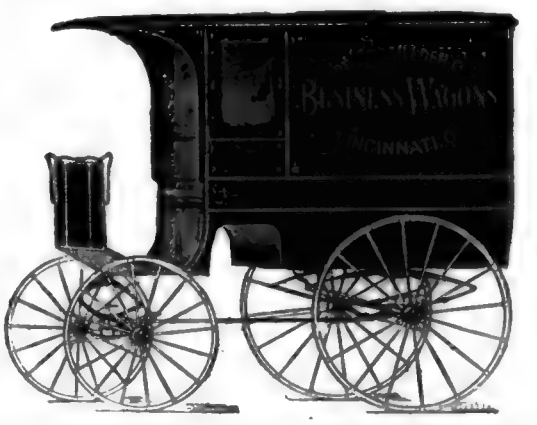
Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.



FREE CATALOGUE showing 35 styles of

Florists' Wagons

2000 wagons in stock
Prompt shipments

The O. Armleder Co.

1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

Miss Nettie Parker, who for some years has had charge of the books, will be secretary. Other stockholders will be V. Bezdek, of Gross Point, and Peter Olsem, of Pyfer & Olsem, Wilmette.

Mr. Pyfer has been with the Chicago Carnation Co. for fourteen years, for nearly nine years as manager, and will carry on the business for the new concern along the same lines as for the old one, and without any interruption. It is stated that the arrangements already made insure a larger supply of flowers than has heretofore been handled. The Thompson concern sells its stock direct from the greenhouses, except in times of surplus.

Coöperative Buyers Incorporate.

The proper state official has granted a license for the incorporation of the Retail Florists' Co., as forecasted in The Review for February 25. It is the coöperative buying section of the Retail Florists' Association, George Stollery, president, and H. H. Wilkerson, secretary and manager. The incorporators are Ernest C. Glenny, W. B. Braun and Thomas O. Gibbs, the former an attorney at 76 East Monroe street and understood to be a brother-in-law of Mr. Wilkerson. The authorized capital is $5,000. It was agreed at the meeting of the association February 15 that holdings should be limited to one share and twenty-eight members present each subscribed for $100 of the stock. The plan is to increase the authorized capital as fast as necessary to accommodate the members who wish to join the coöperative buying branch.

French & Salm.

After seventeen years in the employ of Poehlmann Bros. Co., Guy W. French started in business for himself March 1. With him as his partner went Richard Salm who, except for an intermission, has been with Poehlmann Bros. Co. for twenty years. It was like severing home ties. The firm of French & Salm has leased the new plant of the Yorkville & Union Grove Greenhouse Co., Union Grove, Wis., three houses 57½x350. The benches already are partly filled with soil and 33,000 Mrs. Russell rose plants, grafted at the Poehlmann establishment, are to be planted soon. It is understood the cut will be sold by the E. C. Amling Co. Messrs. French and Salm have this week received many expressions of hope for their excellent success.

Among Maywood Growers.

According to Otto Amling, the Albert F. Amling Co. is putting in 25,000 ad-

SMILAX

FINE, HEAVY STRINGS, 8 FEET LONG, ... $10.00 PER 100

JONQUILS VIOLETS ROSES VALLEY

We have everything you need and your order will be safe with us if placed early.

SWEET PEAS BEAUTIES CARNATIONS

Lilies Paper Whites Freesia Tulips Daffodils

NOW BOOKING ORDERS FOR LILIES FOR EASTER

ERNE & KLINGEL AGENTS FOR TO-BAK-INE

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 CHICAGO

Mention The Review when you write.

ditional plants of Mrs. Russell rose this year. To make room for these, it has cut out sweet peas and mums altogether. In the future all of the time and space will be devoted to roses. This season there were twenty-two houses of Beauties on the place.

Sweet peas are Henry Wehrman's spring specialty and the daily pick is increasing rapidly. Anita Wehrman and Selma Swenson are the two varieties that attract the most attention.

Another of the many growers who has concluded that Beauties are too much of a gamble is Ernst C. Amling. He is clearing his benches of them and planting Ophelia in their place. He already has one house of this popular rose and expects to put in 8,500 more plants as soon as he can make room for them.

Plants are the specialty with Felch Bros., who have a nice wholesale mail-order trade.

W. H. Amling is thinking of extending his three shorter houses to make more room for sweet peas and freesias, with which he has had remarkable success.

The A. T. Hey Floral Co. is gradually working out of roses. It is the intention of Mr. Hey to specialize in ferns and orchids. One more house of Roosevelt ferns has been added this spring, as well as several benches of Cattleya labiata.

William Collatz, manager of the Albert F. Amling Co. greenhouses, was called hurriedly to Helvey, Neb., February 25, by the death of a relative.

Various Notes.

C. A. Samuelson spent Sunday with his sister, Mrs. C. H. Fallstrom, at Dixon, Ill. Mr. Samuelson plans to get away March 8 for a trip to Idaho, where he has ninety acres of apple orchard on the Snake river, returning in time for the Easter rush.

The morning of March 2 saw the opening of another up-to-date flower store in the loop. Mirrors, burnished brass and dazzling white fixtures and woodwork make a most attractive setting for the excellent display of flowers in William Lubliner's new store at 36 South Wabash avenue. The window was filled with tastefully arranged Mrs. Russell, Sunburst and Ophelia roses, Easter lilies, lilies of the valley and a profusion of well selected Dutch stock. The roomy display refrigerator and all the fixtures were furnished by Jacob Lederer, Inc. Walter W. Madden is Mr. Lubliner's chief assistant.

This spring will see 10,000 plants of Ophelia rose added to the 2,500 already on the benches of F. J. Benthey at New Castle, Ind.

The Fleischman Floral Co. last month completed its fifteenth year in business. No manager has as yet been appointed to succeed George Wienhoeber, resigned. Richard Ralston is buyer and Mr. Ashton in charge of the floor.

At the store of Sikyta & Sindelar, 2112 South Fortieth avenue, Mrs. Millie Sikyta has been kept busy in the absence of her partner, Miss Georgie Sindelar, who has been suffering from blood poisoning in her arm for over three weeks. Funeral work has been particularly pressing.

Fred C. Meyer and Eugene R. Dramm, who left the employ of the Wendland & Keimel Co. a year ago to establish a rose growing business of their own at Elmhurst, have incorpo-



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Lower Prices on Flowers

EASTER LILIES: Stems three to four feet long, very choice flowers, $10.00 per 100; $1.50 per dozen.

ROSES: Very choice quality in all lengths of stem. We especially recommend our Shawyer, as at this time of year it is the finest pink Rose in the market.

CARNATIONS: Our big fancy red carnation, the **BELLE WASHBURN,** at 4c, is the best buy in the market. It is the American Beauty of the carnation family. Fancy pink and white Carnations, 3c to 4c, depending on market conditions.

We handle Bruns' Valley, Jurgens' and Cochrane's Tulips, Daffodils, Narcissus and other bulbs, so have the finest coming in the market of bulb stock.

PRICE LIST

AMERICAN BEAUTIES

Specials, stems 48 in. and over	per doz.,		$5.00
30 to 36-inch stems	per doz.,	$3.00 @	4.00
18 to 24-inch stems	per doz.,	1.50 @	2.00
Shorter stems	per doz.,	.50 @	.75

RHEA REID, SUNBURST AND BULGARIE

Specials	per 100,		$10.00
Long	per 100,		8.00
Medium	per 100,		6.00
Short	per 100,		4.00

RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY

Specials, extra long stems	per 100,		$10.00
Long	per 100,		8.00
Medium	per 100,		6.00
Short	per 100,	$3.00 @	4.00

CARNATIONS

Fancy red, very choice	per 100,	$3.00 @	$4.00
Dark pink, "	per 100,	3.00 @	4.00
Light pink, "	per 100,	3.00 @	4.00
White, "	per 100,	3.00 @	4.00
Easter Lilies	per 100,		10.00
" "	per doz.,		1.50
Sweet Peas, pink and lavender	per 100,	1.00 @	1.50
Lily of the Valley	per 100,	3.00 @	4.00
Yellow Jonquils	per 100,	2.00 @	3.00
Tulips, single or double	per 100,	2.00 @	3.00
Narcissus Paper Whites	per 100,		2.00
Asparagus and Sprengeri Sprays	per 100,	2.00 @	3.00
Eastern Ferns	per 1000,		2.50
Galax, green and bronze	per 1000,		1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

rated as the Meyer & Dramm Co., with a capital stock of $30,000. Herman H. Dramm is one of the incorporators.

Because of illness, W. N. Rudd was unable to carry his usual active part in this week's organization activities. Mr. Rudd was confined to his home for several days.

A lunch room will be opened at 411 West Sixty-ninth street in a few days by John J. Grether, owner of the Parkway Flower Shop, 502 West Sixty-ninth street. Mr. Grether will continue to operate the flower business.

A. H. Budlong, of the J. A. Budlong greenhouses, says that many growers are of the opinion that one cannot grow as successfully in an old greenhouse as one can in a new; but his opinion is that the trouble more generally lies with the grower than with the greenhouse. The grower is getting into a rut. What is needed, he says, is more young blood in the growing end of the business.

M. B. Hirsch, 346 East Fifty-first street, is looking for a good location

Announcement

A. T. Pyfer & Co. notify the trade that they have taken over the entire Wholesale Cut Flower business formerly conducted by the Chicago Carnation Co., and of which Mr. A. T. Pyfer has been manager for more than eight years. A company is being formed in which certain large growers will hold interests, with the result that the new concern will have

TWICE AS MANY CARNATIONS
TWICE AS MANY ROSES

as were handled under the former arrangement. The business will be continued on exactly the same basis of fair and square dealing as in the past, with the same manager.

Now booking orders for Lilies for Easter—cut and in pots.
Write us about your wants.

A. T. PYFER & CO.

30 E. Randolph St. A. T. PYFER, Mgr. **CHICAGO**

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.40	Jonquils	$2.00 @ $3.00	Killarneys, pink & white,	$4.00 @ $10.00
Valley	$3.00 @ 4.00	Tulips	2.00 @ 4.00	Other Roses	4.00 @ 12.00
Peas	1.00 @ 1.50	Paper Whites	2.00	Beauties	doz., 3.00 @ 6.00
Daffodils	2.00 @ 2.50	Carnations	2.00 @ 3.00	Easter & Calla Lilies	" 1.50

GREENS—MARKET RATES.

Mention The Review when you write.

in the neighborhood of Hyde Park boulevard and the Illinois Central. If he succeeds in finding what he wants he will place his son in charge of his present store and he will manage the new one himself.

At the Peter Reinberg establishment the propagators are working up all the wood of Ophelia and none of the young stock is to be sold. The plan is to bench at least 20,000 Ophelia for next season. The space will be obtained, according to Emil Reichling, by cutting down on Mrs. Ward and Killarney.

H. C. Mulder has as his business as well as life partner Saphrona Dye, whose name appears as one of the proprietors of the University Florists, 1121 East Fifty-fifth street. Mrs. Mulder is a capable store woman, but Mr. Mulder is essentially a greenhouse man and hopes some day to get back to the work under glass.

The excavation for the new 16-story Garland building, at the northeast corner of North Wabash avenue and East Washington street, caused such a marked settling to the south on the part of several of the smaller buildings north of it that they were condemned by the city. This included the building at 131 North Wabash avenue, the home of Bassett & Washburn. As the result of numerous scaffolds and stagings erected in their quarters in the work of bracing the walls, they are inconvenienced not a little. The Bassett & Washburn lease runs to May 1, 1916.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.
F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Four men now are on the road representing the Chicago Feed & Fertilizer Co. J. E. Pollworth is in charge of the greenhouse department.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

"Why complain of business conditions when you are doing better than you expected?" It is the query of Abraham Iralson, 356 East Forty-third street. Mr. Iralson has been in his present location since November 4, and says he has done well under the circumstances, as the stand was badly run down when he bought it.

Among those who anticipate going to the flower show to be held in New York beginning March 17 is O. J. Friedman.

W. J. Smyth and wife returned March 1 from an enjoyable three weeks' trip to Florida and Cuba.

A. L. Vaughan says he considers the

BEAUTIES

Our crop is of fine quality and the cut increases every day. We can supply you at prices you will be willing to pay.

Roses--Carnations--Violets
Valley--Lilies--Sweet Peas

Everything else in season that you need. Greens of all kinds in quantity.

CURRENT PRICE LIST

American Beauties—	Per doz.
Long stems	$5.00
36-inch stems	4.00
24 to 30-inch stems	3.00
20-inch stems	2.50
18-inch stems	2.00
12 to 15-inch stems	$1.00 @ 1.50

		Per 100
W. Killarney, Killarney, " Brilliant, Ward, Sunburst, Richmond	Fancy	$10.00 @ $12.00
	Medium	6.00 @ 8.00
	Short	4.00

	Per 100
Roses, our selection	$4.00
Carnations, common	3.00
" fancy	4.00
" splits	2.00
Valley	$3.00 @ 4.00
Violets	.50 @ .75
Paper Whites	3.00
Romans	3.00
Jonquils	3.00
Freesias	3.00 @ 4.00
Daffodils	3.00
Gladioli	5.00

Stevia	per 100,	$2.00
Mignonette	per 100,	$6.00 @ 8.00
Lilies	per doz.,	1.50 @ 2.00
Callas	per doz.,	1.50 @ 2.00
Sweet Peas	per 100,	1.00 @ 2.00
Smilax	per doz.,	2.00
Adiantum	per 100,	1.00
Asparagus Strings	each,	.75
Asparagus Plumosus	bunch,	.35 @ .50
Fancy Ferns	per 1000,	2.50
Wild Smilax	per case,	5.00
Boxwood	per lb., 25c; 50-lbs.,	7.50
Leucothoe Sprays	per 100,	.75
Mexican Ivy	per 100,	.75

A. L. VAUGHAN & CO.
NOT INC.

161 N. Wabash Avenue, PHONES—Central 2571-2572 Auto. 48-734 **CHICAGO**

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

BUCHBINDER BROTHERS CHICAGO

530 Milwaukee Ave.

Mention The Review when you write.

shipping trade unusually good for the first part of Lent.

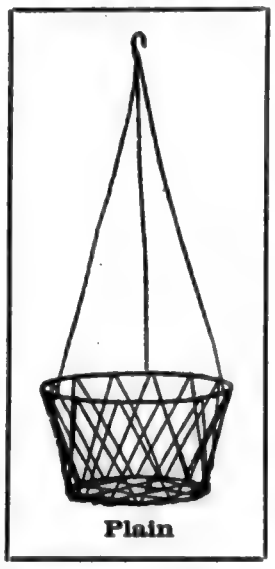
C. W. McKellar and wife left March 1 for a three weeks' trip to the two California expositions.

The store of Kennicott Bros. Co. is receiving a coat of white paint, a subject for special note because since the memory of man runneth not to the contrary light green has been the characteristic color in this establishment.

Frank Schramm, though no longer in the business, every few weeks visits Kyle & Foerster, who formerly sold his stock. He now makes his home on a fine little farm at Crystal Lake, but under pressure he admits idleness is irksome and that he is thinking of building a couple of big houses there this summer. His ideas incline toward houses about 79x250, a pair of them, to be used for carnations the first year and for roses thereafter.

The firm of Zech & Mann investigated the floricultural experiment station at Urbana this week during the meeting of the state association. John Zech and Matt Mann not only do busi-

WIRE HANGING BASKETS

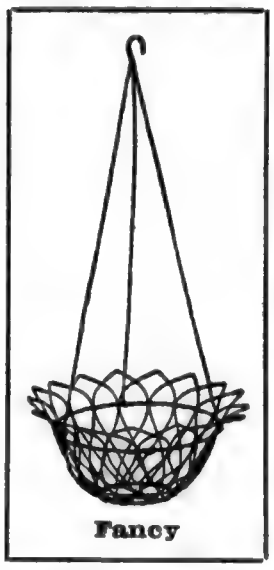

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6 00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

ness in partnership but are inseparable traveling companions.

H. Munson advises that Miss Dremza has opened a new retail store at 4559 Hermitage avenue.

John Prochazka, of Rogers Park, reports an excellent season for carnations. Mrs. Prochazka personally grew an odd dozen plants in old soil and a 20-year-old house, which grew over five feet tall and flowered profusely.

Visitors: P. D. Farrand, Valparaiso, Ind.; C. W. Scott, New York; S. Suzuki, Yokohama; T. E. Philpott, Winnipeg; Hans Rosacker, Minneapolis, and many well known men attending the meetings of the trade bodies at the La Salle.

ST. LOUIS.

The Market.

The market last week was fairly good as to supply and demand, though the dark weather caused a shortage in some lines. The wholesalers say they are well satisfied with trade since Lent set in. Prices last week stiffened a little on fancy stock and the higher prices bid fair to continue this week unless stock becomes more plentiful. The retailers say they have not felt the usual Lenten depression to any great extent. Some roses of extra good quality were received last week, especially in the Killarney varieties, which continue to form the bulk of the rose supply in this market. Carnations, too, are of excellent quality and the demand is brisk. Light colors lead in demand. Bulbous stock is coming in heavily and is holding up well in price. Sweet peas are plentiful and are among the leaders in demand. Violets drag somewhat, as the supply is large. In greens the market is as usual.

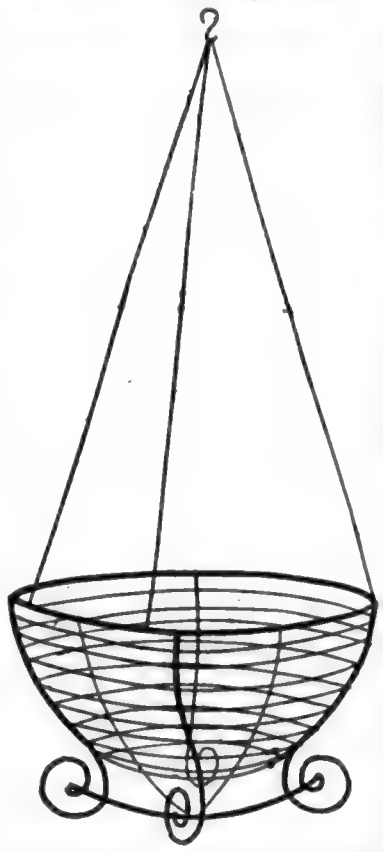
The retailers report a large demand for plants, such as tulips, Dutch hyacinths and cyclamens, of which there is a large supply.

Various Notes.

Sunday, February 21, the stork paid a visit to the home of Mr. and Mrs. R. J. Windler and left a fine baby girl. At a previous visit a boy was left.

From reports, it appears that the Engelmann Botanical Club has disbanded, having had no meeting for some time. The Garden Students' Club, which meets in the lecture room

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.50
9-inch	1.60
10-inch	1.75
12-inch	2.50
14-inch	3.50

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for	$ 1.25
5 Bales (25 bundles) for	6.00
10 Bales (50 bundles) for	11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

Paper Pots and Dirt Bands

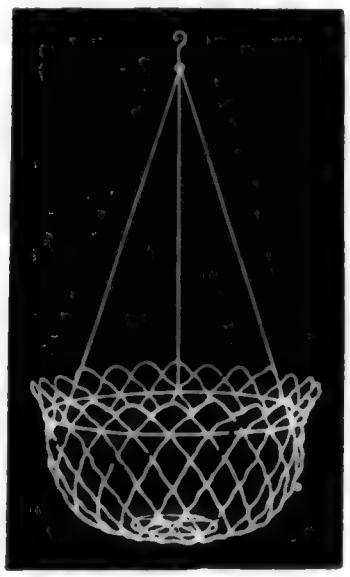
See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Wire and crimped. Closer meshed to hold moss better, and less of it. It's sturdy and strong. The price is right. You can't beat it.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

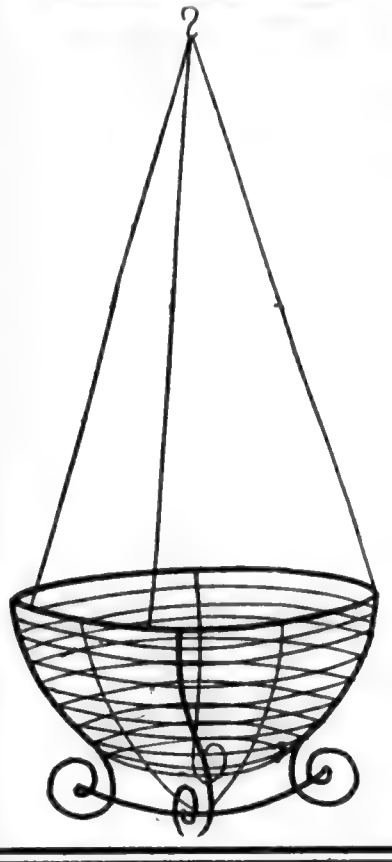
Prepared Sheet Moss, large bag, $3.50.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

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Our WIRE BASKETS are HAND MADE SUPERIOR

Enameled Green

We are not trying to see how cheap a hanging basket we can make—but **how good.** Naturally there most be some difference in **prices** as between the **best** basket one can make and the **cheapest**—but there's a whole lot **more** difference in the **quality** than there is in the price. If you seek a **good** article, send us a trial order.

PRICE LIST

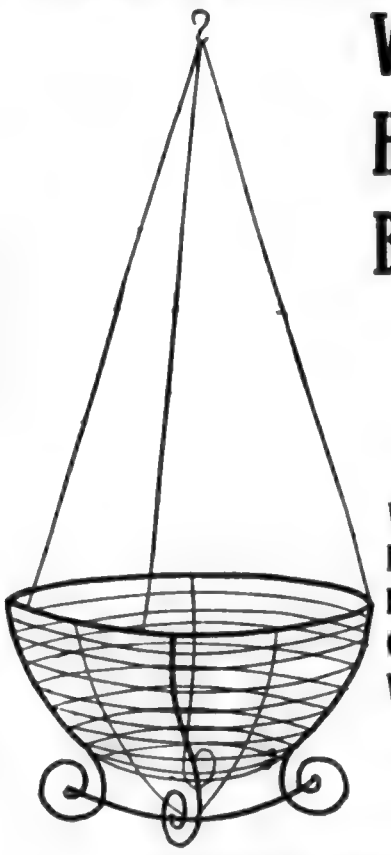
	Per doz.	Per 100
8-inch	$1.00	$ 8.00
10-inch	1.30	10.70
12-inch	2.00	14.70
14-inch	2.80	20.70
16-inch	3.20	25.25
18-inch	4.30	35.35

PITTSBURGH CUT FLOWER CO.

121 Sandusky Street, PITTSBURGH, PA.

Mention The Review when you write.

Wire Hanging Baskets



Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3.00	$20.00
12 inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

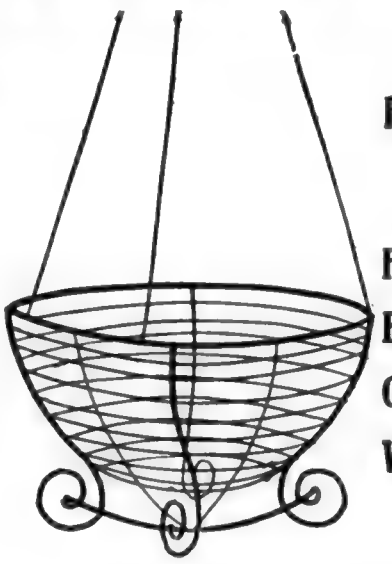
Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net- Doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

Always mention the Florists' Review when writing advertisers.

at the Missouri Botanical Garden, has taken its place for the meeting March 5. C. H. Thompson will lecture on "The Relationship Between Plants and Animals," and F. G. Grossart on "The History of Landscape Gardening."

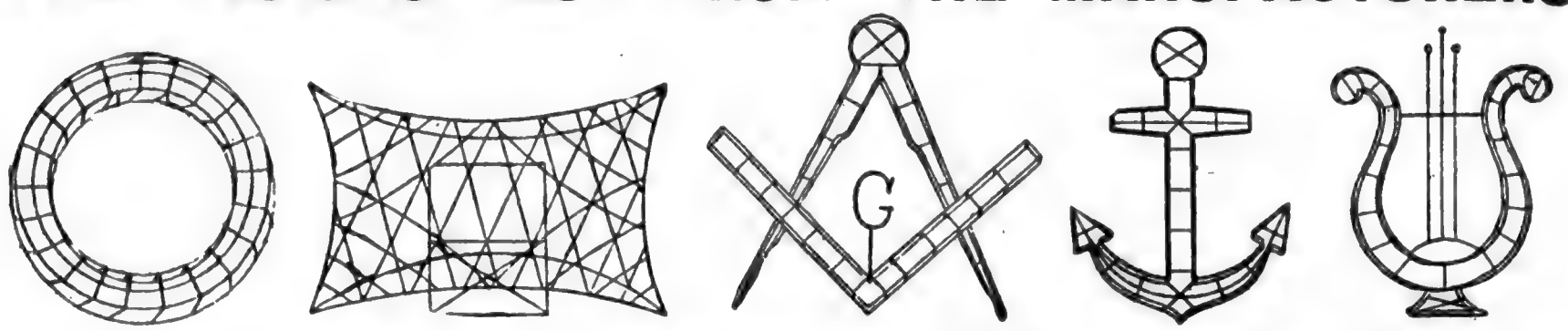
Charles Young, president of the Retail Florists' Association, says the newly elected officers are going to work in earnest to increase the membership and hope to have fifty members by the end of the year.

W. C. Rhone, representing the Roseville Pottery Co., of Zanesville, O., called on the trade last week. He had his line of samples on exhibition at the Planters' hotel.

Otto G. Koenig and William F. Bentzen, both well known in local trade circles, are fighting for the Republican nomination for councilman in the Twenty-seventh ward. Mr. Koenig is now holding the office.

John T. Milliken, of Crescent, Mo., will put in an entirely new heating

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

B. E. and J. T. COKELY

SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies — Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.
PITTSBURGH, PA.

Mention The Review when you write.

Wire Hanging Baskets

6 at dozen rate; 50 at 100 rate.

	Per doz.	Per 100
10 inch disc, 6 inch deep	$1.15	$ 7.50
12 " " 8 " "	1.25	10.00
14 " " 9 " "	1.75	12.50
16 " " 10 " "	2.50	17.25
18 " " 12 " "	3.00	22.50

GREEN SHEET MOSS—best grade
1 bale, $1.00 — 5 bales, $4.75 — 10 bales, $9.00
Sphagnum Moss, $1.00 per bale

WILLIAM MURPHY

329 Main St., L. D. Telephones, 980—MAIN—981 **CINCINNATI, O.**

Mention The Review when you write.

system this summer. He says the present vacuum system proved a failure and the quality of the stock suffered greatly this season.

Phil Giebel, head of the parks of the city water department, has closed the gates to all automobiles at Compton Hill park, as they greatly endanger the lives of the children playing about the park.

Henry Ostertag says business has been keeping up nicely since Lent began. With decorations for stag dinners at downtown cafes and a number of large funeral designs, they were quite rushed last week.

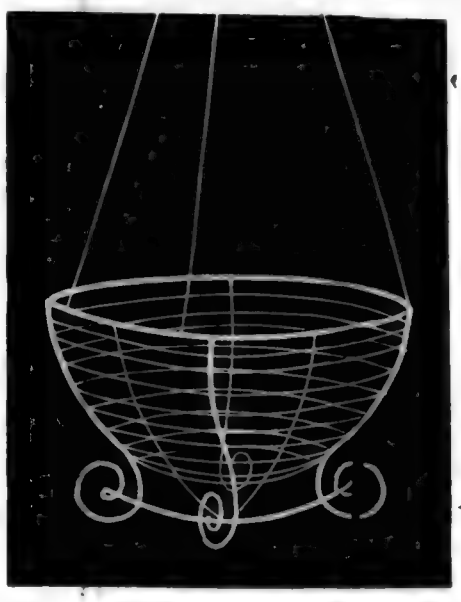
Joseph Hauser, of Webster Groves, is cutting a fine lot of California violets. He says he has thousands of his new single red dahlia to plant for early fall blooms.

W. A. Rowe has, in conjunction with his growing establishment, a retail store in Kirkwood, which he says stood him well in hand, using up a great deal of surplus cut stock when the local market was overstocked.

Hugo Gross, of Kirkwood, who has always been strong on violets, sweet peas and carnations of fine quality, has maintained his reputation this season both in quantity and quality. The W. C. Smith Wholesale Floral Co. handles his products.

Arthur Ellison, well known in florists' circles, has leased a small farm on St. Charles Rock road, to which he

HANGING BASKETS



10 inch	per doz.,	$1.25;	per 100, $ 8.00
12-inch	per doz.,	1.50;	per 100, 10.00
14-inch	per doz.,	2.00;	per 100, 13.50

25 at 100 rates. Other sizes on application.

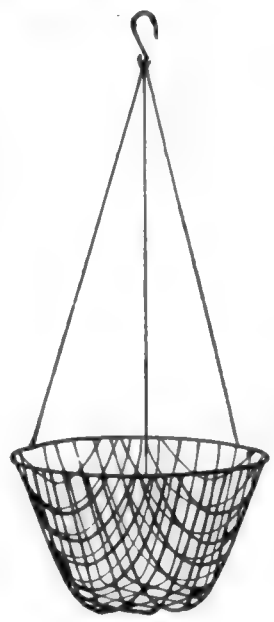
All Wire Work made in my own factory. Send for Catalogue.

Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9.00. **All Cut Flowers in season. Ohmer's Asparagus Plumosus.**

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Always mention the Florists' Review wher writing advertisers.



Something Different

Something Better

—IN—

HANGING BASKETS

Made of 1¼-inch Mesh Galvanized Crimped Wire—Painted Green.

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Always mention the Florists' Review when writing advertisers.

BASKETS for EASTER



OUR newest productions in special baskets for cut flowers, bulbous plants and growing flowers to be used Easter day have, in a great measure, created a demand for these favors among the flower buying public. The care with which Raedlein baskets are manufactured, and the attention given to the smallest detail, have made them popular with the retailer and you will do well to send your order now in anticipation of a certain demand.

The Raedlein factories in Ebersdorf and Weidhausen, Germany, and also in Chicago, have set a high mark in the art of basket making. You will find Raedlein styles to be radical styles. We lead in the manufacture of florists' baskets, and in buying from us you buy absolutely at factory prices. Our full line is on display at our show rooms, and you are invited to pay us a visit. This will not obligate you to buy, but will give you an opportunity to become acquainted with us.



TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.

Raedlein Basket Co.

713 Milwaukee Avenue, CHICAGO, ILL.

Mention The Review when you write.

says he will give all his attention, growing outdoor stock for the trade.

The Bourdet Floral Co., Sanders, Geo. B. Windler, William Schray & Sons, Charles Beyer and John Held have started active preparations for their Easter blooming stock. These firms supply most of the west end florists with holiday wants in this line.

Joe A. Ent, who ran the establishment known as the Union Floral Co., on Union avenue, has closed his place and left town. Mr. Ent has been on the sick list for some time.

Baseball fans among the local florists who congregate in the wholesale district each morning have started discussing the merits of our two baseball teams. Admirers of both teams are about equal in number, so from now on war talk will be eliminated.

The blooming plant display at Waldbart's, on Grand avenue, last week was quite attractive. The big orange tree, in full bloom and bearing fruit, was a special attraction, as also were the fine tulips in various colors.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

J. F. Ammann, chairman of a committee appointed at the club's last meeting, consisting of W. C. Young, E. W. Guy, W. J. Pilcher and R. J. Windler, has called a meeting of this committee for March 11, just before the next club meeting, for a conference.

D. F. Davis, park commissioner, says he will not accept a reappointment at the end of his term in April. He explained this remark by saying that the appropriations for park purposes are extremely limited and that he "does not care to sit and cut grass."

The Florists' Club's carnation and novelty exhibition will be held March

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.

1108 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Always mention the Florists' Review when writing advertisers.



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

11, at the salesrooms of the Windler Wholesale Floral Co. The display promises to be a large one. All in the trade are invited to view it from 2 to 6 p. m. Good cigars and refreshments will be served during the afternoon. The Windler Co. is making preparations to entertain a large crowd. The club meeting, as usual, will take place at 2 o'clock in Odd Fellows' hall, the same day. After the meeting the members will proceed in a body to view the exhibition. J. J. B.

TOLEDO, O.

The Market.

Although the Lenten season is here and there is a decided suggestion of spring in the air, business is holding up nicely. The warmer weather has increased production considerably, and the demand has also shown some improvement. There is still considerable social activity and this always calls for flowers. Roses are slightly lower in price, except Beauties, which are in somewhat shorter supply. Carnations were somewhat scarce last week, although there was more sunshine than usual at this time of year. Violets are cheap and there is not the demand for them that there should be. Sweet peas are fine and always sell well. Yellow marguerites were seen in the downtown stores, and these equal the carnations in quality and value. So far there has been no glut in bulbous stock and this is an agreeable surprise to florists. Snapdragons and valley are scarce. Potted plants are fine and abundant, and sell well. Tulips, hyacinths, daffodils, cinerarias and azaleas are among the leaders in this line.

Various Notes.

Florists are cautioned against the habit of changing checks for unknown customers, as there has been more of the bogus check noise in this city. Two men ordering flowers for an Order of Railway Conductors, and offering checks to the amount of $30, worked this town pretty well. They appeared at several stores, ordered flowers to the amount of $10, directed that they be delivered to a certain address and presented their checks. In one instance they almost received the change, but for the quick precaution of the salesman. The secretary of the Florists' Club notified all florists to be on the lookout. The police department also was notified and the men were arrested about one hour after their appearance.

Metz & Bateman have installed a new Ford delivery car. About three-fourths of the auto delivery cars in Toledo now are Fords.

Ralph Cushman, of Sylvania, who has been conducting the greenhouse establishment since his father, E. Cushman, moved to California, reports that his



EASTER LILY CARDS

Embossed in Green, Gold and White
Size of card, 2⅜ x 3⅝ inches

JUST THE THING FOR EASTER

100 for....60c 200 for....$1.00 500 for....$2.00
1000 for.....$3.50

Terms: Postpaid, cash with order

Send for samples of our other cards

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

MOTION-PICTURE NOVELTY CARD

For folders, follow-ups, etc. Our clever Moving-Picture ideas are so unique and novel, they "talk" to your prospective customer even before he reads your "story."

New Ideas in Direct Advertising

Produces results—"physically different" from other advertising cards. Strong and forceful. Send for samples and prices. Write on your letterhead.



S. Willens & Co.
540 S. Dearborn Street Chicago

Mention The Review when you write.



SANITARY FLOORS for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

Cane Stakes
Japanese
Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

Mention The Review when you write.

WIRED TOOTHPICKS

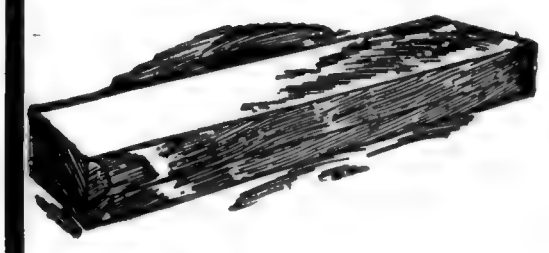
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W. J. COWEE, BERLIN, N. Y.

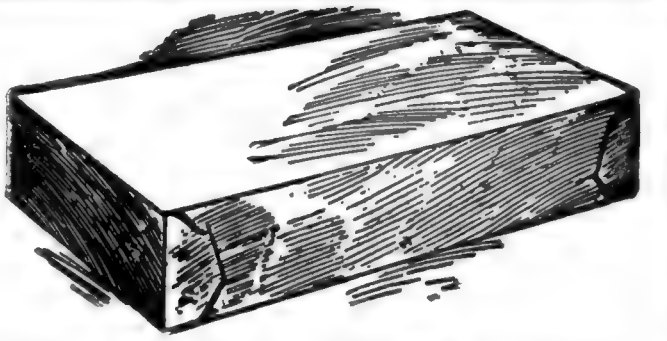
10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.60
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope.	$ 7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6 25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$18.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1333 W. 35th St., CHICAGO

Mention The Review when you write.

stock is in excellent condition. He has a fine lot of bulbous plants and some first-class sweet peas.

John Barrow has a fine lot of bulbous stock and has no trouble in disposing of it. He feels sure the bulbous stock has not glutted the market yet.

J. L. Schiller has received many orders from all over the country for his primula seed. He is an expert in this line.

Nic Nusbaum, foreman for S. N. Peck, is back on the job again.

G. B. S.

Port Byron, N. Y.—The Holland Dale Garden Co. has been incorporated with a capital stock of $50,000 by Edson W. Hamn and Wellington B. Freer.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

Cincinnati, O.—Chas. Kroeger, John Evers and Edward Evers, all of Winton place, are building a total of twelve houses. The A. Dietsch Co., Chicago, has the contracts and will send the material as a combined shipment. Contracts for all three boilers were secured by Fred Lautenschlager, of the Kroeschell Bros. Co., on a recent visit here.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Always mention the Florists' Review when writing advertisers.

EXTRA FINE
FANCY FERNS
$2.00 PER 1000

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

6 5-BBL. BALES
SPHAGNUM MOSS
FOR $10.00

BEAUTIES
$1.00—$5.00 per Dozen

It is decidedly to your advantage to place your Beauty orders with us. The quality of our stock is of a high grade, such as has been a feature with us for years. Prices are more reasonable and our supply is always dependable.

ROSES
Pink, White, Yellow and Red

All standard varieties we handle in quantity, enough of all grades to fill most any order. If your present supply is not as reliable as it should be, try us out. We give you every advantage of buying at the lowest market price.

SNAPDRAGON:	Pink, White and Yellow,	$1.50 per dozen
LILAC:	White and Lavender,	1.00 per bunch
DAISIES:	White and Yellow,	$2.00— 3.00 per hundred
TULIPS:	Single and Double, all colors,	3.00 per hundred
DAFFODILS:	Single and Double,	3.00 per hundred
SPENCER PEAS:	Fine assortment of colors,	1.50 per hundred
PANSIES:	Put up in bunches,	5.00 per 100 bunches
GARDENIAS:	All perfect flowers,	$1.50— 3.00 per dozen

GREEN DYE
For ST. PATRICK'S DAY
50c per Package

It is a preparation we have sold for several years and has always given satisfaction. One package will color several hundred flowers. Full directions on each package.

You are absolutely sure that your orders will be filled in the best way possible, the best in quality and price and the very best of service.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The week commencing February 25 opened with a surplus of unsold flowers, due chiefly to the increased production of a couple of warm days. This surplus was pretty well carried off by the end of the week, but it required much effort and price inducement. The principal sufferer was the sweet pea; the pea vines must have been just in shape to respond to the warm sunshine with bounteous crops. The pick was so heavy that even price concessions failed to find buyers for them all at once. Perhaps "at once" seems a sudden way of putting it, but that exactly describes the way the peas came down on the market. Then there were violets, double and single, as good as you could possibly ask, but so many that nothing seemed possible when it came to disposing of them all. Bulbous flowers always suffer badly in times of overproduction. Daffodils were relieved a bit by the arrival of Emperor in such fine form that it brought twice as much as Golden Spur. Couronne d'Or leads the tulips in favor, partly because of its rich color and partly because it is less grown, the margin being smaller. Freesia is badly hit, despite fine quality.

To return to the staple flowers, roses and carnations, the market is in better shape. The shorts have suffered most in roses. The whole carnation list dropped about twenty-five per cent at the beginning of the current week, February 25 to March 3, and then strengthened, not advanced, under decreased receipts. The general volume of business is fairly satisfactory. February, thanks to an improved St. Valentine's day demand, makes a respectable showing when compared with February of 1914, while the early days of March compare quite favorably with those of a year ago, despite the overproduction, because then we had a blizzard, when everybody's stock was reduced and delayed and business was knocked to smithereens.

BERGER BROS.
SWEET PEAS
THE ORCHID AND ORDINARY VARIETIES
Pink, White, Lavender. The Peas are very good in every way—color, size, stem. Better try them.

DAFFODILS
An immense stock of finest quality at low price.

Extra Select VALLEY, VIOLETS, ROSES, EASTER LILIES, CALLAS
CHOICE CARNATIONS FOR ALL
Our service is the very best.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Easter

P M QUALITY

Where and how to buy the best plants for Easter are problems we will solve for you in our plant list, now ready. Among the offerings we have—

EASTER LILIES RHODODENDRONS AZALEAS
SPIRAEAS ROSES BABY ROSES (for Baskets)
HYDRANGEAS ACACIAS GARDENIAS
TULIPS FERNS HYACINTHS
DAISIES BEGONIAS

GREEN CARNATION DYE for ST. PATRICK'S DAY
Pennock-Meehan Extra Quality.....per package, **50c**

EXCEPTIONAL VALUE FOR EARLY ORDERS

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St.
BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

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VALLEY

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

750 RADIANCE, GRAFTED PLANTS, FOR $75.00

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

Visitors and Club Meeting.

The Lancaster florists and their friends had a great day March 2, in Philadelphia and vicinity. The party consisted of Charles B. Herr, E. S. Loeffler, B. Frank Barr, L. H. Duelman, Charles N. Weaver, John R. Shreiner, B. J. Passmore, Isaac Passmore, Edward C. Marshall, William Swayne, I. H. Landis, Albert M. Herr, Frank L. Kohr, H. B. Weaver, J. Rudolph Hess, J. Ralph E. Hess, A. H. Lanser, Elmer Weaver, J. Brown, M. J. Brinton, R. W. Denlinger, H. K. Rohrer. They were met by Samuel S. Pennock at Strafford, where they visited Edward A. Stroud's carnation range, going thence to the Reading terminal, where Eugene Bernheimer and William J. Muth joined them on their way to North Wales, where the Florex Gardens and dinner were enjoyed. The way to Hatboro was made by every known means of locomotion, the Great Sam leading the walkers. At Hatboro the party discovered D. T. Connor and admired Gorgeous at the establishment of Henry M. Weiss & Sons. Oak Lane followed, where the party saw the place of J. Stephenson and its roses.

The entire party of Lancaster visitors swelled the carnation meeting of the Florists' Club in the evening. It was a large audience that assembled to hear Edmond A. Harvey's excellent paper on the divine flower. Every seat was taken. J. Otto Thilow offered a bowling trophy on behalf of Henry A. Dreer, Inc., for which everyone will have a chance. The exhibits were: Florex Gardens, North Wales, Beacon, Ruth, Enchantress, White Enchantress, and a pink seedling; B. F. Dewitt, Croydon, white seedling No. 13; A. Roper, Tewksbury, Mass., Grace and Alice Coombs; Edward Reid, choice varieties from stock; J. M. Palmer, Mrs. C. W. Ward; Peter Fisher, Ellis, Mass., Alice; C. Akehurst, White Marsh, Md., Mrs. C. E. Akehurst; Edward Winkler, Wakefield, Mass., Morning Glow; Hugh B. Barkley, Darwin tulips; Victor Groshens, Roslyn, new pink rose of John Cook's; Charles F. Edgar, suction vases, approved by M. J. Callahan.

Lake Superior.

Quite a while ago an advertisement appeared in The Review that made an impression. It contained an outline, in faithful, atlas style, of the first of our five great lakes, described by the words Lake Superior, and went on to say that these "Lake Superior Violet Ties" were the nicest you can get, or words to that effect, adding that they were to be had from William B. Lake, who chanced, happily, to be a Philadelphian. It struck me that William B. Lake must be a bright man, so it was with a special interest that I accepted an invitation to visit his factory and office at 2535-37 North Thirty-fourth street. Mr. Lake was out of town, but his representative courteously showed me over the place. The specialties today are pot covers and ties, with other accessories. The pot covers are adjustable; no tying on is necessary. What pleased me particularly about



HEADQUARTERS FOR PLANT STAKES

FOR STAKING EASTER PLANTS

HYACINTH STAKES (Wood)

Dyed Green	1000	5000	10,000
12-inch	$1.00	$ 4.25	$ 7.75
18-inch	1.35	6.25	11.75
18-inch (heavy) 7-32 in. diameter	2.50	11.25	21.50

CANE STAKES

	500	1000	5000
Southern, 8 to 9 ft., select quality	$3.25	$6.00	$27.50
Japanese, very thin, about 6 ft. long,	2.75	5.00	22.50
Japanese, dyed green, 3 ft. long	3.00	5.50	
Japanese, dyed green, 4 ft. long	3.75	7.00	

Unpainted Stakes or Dowels

	100	1000
24-in. long, 3/8-in. diameter	$0.50	$4.00
24-in. long, 1/4-in. diameter	.45	3.75
36-in. long, 3-16-in. diameter	.65	5.25
36-in. long, 1/4-in. diameter	.65	5.25
36-in. long, 3/8-in. diameter	.65	5.25
42-in. long, 3-16-in. diameter	.75	6.00
42-in. long, 1/4-in. diameter	.75	5.75
42-in. long, 5-16-in. diameter	.75	6.00
42-in. long, 3/8-inch diameter	.75	6.00

The above dyed green, 10c per 100 or 50c per 1000 additional.

Michell's Bulbs of Distinctive Quality.

BEGONIA BULBS

		Doz.	100	1000
Single.	Separate colors	$0 40	$2.50	$22.00
Single.	Mixed colors	.30	2 25	20.00
Double.	Separate colors	.65	4.00	35.00
Double.	Mixed colors	.50	3.75	33.00

GLOXINIA BULBS

	Doz.	100	1000
Separate colors	$0.60	$3.25	$30.00
Mixed colors	.50	3.00	27.50

FANCY LEAVED CALADIUM BULBS

Our list is composed of 10 of the best named sorts, covering a wide range of colors.
Named Sorts, 15c each; $1.75 doz.; $12.00 100.
Mixed Varieties, 15c each; $1.50 doz.; $10.00 per 100.

TUBEROSE BULBS

Mammoth Pearl. Hand selected, extra ne, per 100, $1.00; per 1000, $9.00.

ALSO ALL OTHER SEASONABLE BULBS, SEEDS AND SUPPLIES. WHOLESALE CATALOGUE FOR THE ASKING.

HENRY F. MICHELL CO., 518 Market St., **PHILADELPHIA**

Mention The Review when you write.

those covers was their simplicity and the preference given to various shades of green. The ties are dainty little creations in all flower colors, used chiefly for orchids, violets and sweet peas, although there are ties for Sunburst, Killarney and the other leading roses.

A. New Commission House.

Stuart H. Miller opened his wholesale cut flower house auspiciously March 1. It is well appointed, light, perhaps I should more truly say white, and attractive in appearance. It may be that I can best convey to you an idea of Mr. Miller's new place of business by saying that in effect it resembles a Baltimore retail flower store and in shape and appointments a New York wholesale commission house. The other thing you will want to know is whether Mr. Miller has the goods. To this query I can truly say that a friend assured me that on Monday morning, March 1, he tried every wholesale house for a hurry-up order for 150 Richmond roses, which happened to be scarce that morning. Where do you think he got them? Why, from Stuart H. Miller.

Various Notes.

Through an error, which I regret, the former address of Joseph G. Neidinger was given in this paper last month, instead of that of his present handsome new building at 1309-11 North Second street.

The Johnson Seed Co. reports activity in incubators and brooders.

W. Atlee Burpee & Co. are tremendously busy with their seed orders. Sweet peas are an important factor.

Robert A. Craig reports the first two months of the present year as showing increased plant activity, in happy contrast to the dullness of the closing months of last year. Mr. Craig says his Easter stock is in most promising condition at both places.

George Burton left for Chicago February 27. He was followed next day by Adolph Farenwald and William P. Craig.

Recent visitors include Charles A. Schoenhut, of Buffalo; Sydney Hoffman, of Boston; A. Littman, of Provi-

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

HYACINTH STICKS

GREEN POINTED

12-inch ..... per 1000, $0.75; in 10,000 lots, $7.00
18-inch ..... per 1000, 1.00; in 10,000 lots, 9.50

JOS. G. NEIDINGER,

FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.

Mention The Review when you write.

Sweet Peas, very fine, $1.50 per 100 to $4.00 per 1000

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

We always give our customers what they want when they want it.
Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Always mention the Florists' Review when writing advertisers.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

Always mention the Florists' Review when writing advertisers.

THE FLORISTS' SUPPLY HOUSE OF AMERICA
THE HOUSE OF NOVELTIES

To Our Friends:

There will be days during March when you can spare time for a little business trip. We want you to fix things so you can get away from home to come and see us. We have a wonderful Easter collection of supplies. Everything you ever saw and some things you never saw. We want to show them to you; then you can make your selection for Easter.

Yours to command,

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.



Magnolia Wreaths

We have carefully studied the requirements of our florist friends and feel convinced that in offering them our Magnolia Wreaths we are offering something that they want—something that will be useful in season and out of season, something that will bring them returns.

PRICES

12-in. frame, when finished 22 in....$6.00 doz.	16-in. frame, when finished 26 in...$ 9.00 doz.
14-in. frame, when finished 24 in ... 7.00 doz.	18-in. frame, when finished 28 in... 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1309-11 N. Second St., PHILADELPHIA, PA.

Mention The Review when you write.

dence, R. I., and A. Schaeffer, of Allentown, Pa.

Leonard Seiger left for the middle west this week.

Frederick J. Michell spoke before the Civic Association of Glenolden February 28, on "City Planting."

Dean R. L. Watts, of State College, Pa., spoke before the Garden and Orchard Society at Presser hall, February 26, on "Fresh Vegetables and How to Grow Them."

G. B. Fullerton was the westerner from the Long Island railway mentioned in this column last week, who delivered an illustrated talk at the Acorn Club, February 20. His most notable story was the destruction of cutworms by means of a pail of water thinly covered with kerosene, in which a torch was inserted and left burning all night. The light attracted the moths, mothers of the cutworms, and they dropped into the kerosene.

Fred Cowperthwaite spoke before the Watson Comly Recreation Center at Somerton, Pa., on "Beautifying the Home Grounds."

Robert B. Bragg is now with Edward Reid. Samuel Sproul is with Stuart H. Miller.

A. L. Fortunes reports activity in ferns.

John P. Habermehl says that while

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

there are no especially large orders, there is good, steady business at the Bellevue-Stratford flower store.

Charles Pappas has beautified his West Philadelphia stand.

Berger Bros. have a beautiful assortment of sweet peas.

J. Liddon Pennock says it is easy to buy for a dozen stores; the test is to sell.

George Auegle is the right man in the right place with the Philadelphia Cut Flower Co. He has the confidence of both retailers and growers.

The M. Rice Co. has sent out a handsome Easter folder.

Eric A. Musgrave, son of John Musgrave, of the Quaker City Rubber Co., died recently at Phoenix, Ariz. He was 25 years of age. Mr. Musgrave's sudden death was due to a fall from a horse, which brought on complications. He was a member of Jerusalem Lodge,

Do you know Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

F. & A. Masons, Frankford, Pa.; also a member of the Odd Fellows, No. 270, Holmesburg, Pa. Phil.

Catskill, N. Y.—George H. Person has erected a greenhouse on Jefferson avenue, Jefferson Heights, and will begin selling flowers about the last of March. The house is heated from the adjoining bungalow, in which Mr. Person will reside. Another greenhouse will be erected soon. The land to the west of the buildings will be used for outside stock.



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

GET IN WITH THE NEW THINGS

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Mention The Review when you write.

NEW YORK.

The Market.

February went out "like a lion," with frost and bitter winds, after a week of spring. The 80-year-young head of J. M. Thorburn & Co. reminded me February 27 of the great blizzard of March, 1888, and said, "Plenty of time yet for cold weather." But he anticipates an early spring.

Business braced up generally at the end of last week, after a characteristic week of Lent, during most of which dullness prevailed. The holiday February 22 gave the week a bad start, from which it was slow in recovering.

American Beauties are down to $25 and $30 per hundred for the selected, and have carried all varieties of roses with them. Hadley and a few others of the novelties hold well, but of the lower grades and older varieties the break has been, in quantities, as low as $20 per thousand.

Carnations are in large supply, and prices are falling. But few sold at over $2 per hundred, except the novelties, and $10 per thousand was the quotation for the commoner stock, and even less, to the big buyers.

Lilies are lower, few selling above $6 per hundred, and in large lots are offered at $5 and less. Valley seldom sells above $2.50 per hundred for the selects. Gardenias do not vary from last week's quotations. All kinds of bulbous stock are still in great profusion, and prices are at rock-bottom. Southern daffodils are expected shortly.

Of spring flowers there is no end. Acacia pubescens, lilac, pansies, stocks, tulips, sweet peas—of these there are enough and to spare. Violets seldom sell above 25 cents per hundred, and orchids seldom over 25 cents each; the latter are gradually decreasing in shipments.

Bowling.

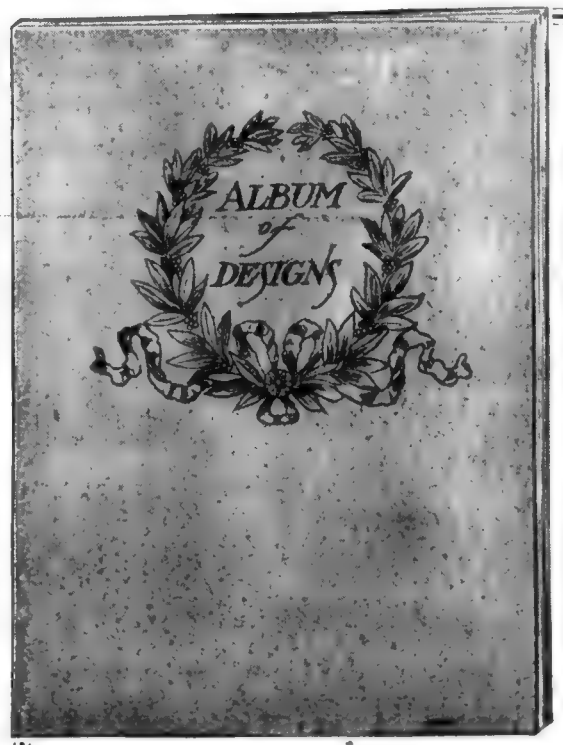
The following are the scores made by the bowlers February 25:

Player.	1st	2d
P. Jacobson	159	167
J. Miesem	169	178
H. C. Riedel	159	179
W. P. Ford	168	166
R. J. Irwin	169	185
P. Rigo	152	161

Various Notes.

William Sefton, president of Hitchings & Co., has returned from his vacation in Florida.

The next meeting of the New York Florists' Club will take place Monday evening, March 8. This will be rose night. Professor Lynch will deliver a stereopticon lecture on the Panama-



WHY

show your customers an old, soiled

Album of Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

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THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States.



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. CHICAGO

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GOLD LETTERS

No. 1, large size	per 100,	$0.50
No. 4, medium size	per 100,	.40
No. 6, small size	per 100,	.30
No. 1, large purple gilt	per 100,	.60
Script words (gold or purple)	per 100,	2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.
Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, St. Louis, Mo.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J

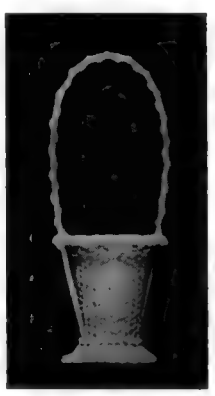
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THE FLORISTS' SUPPLY HOUSE OF AMERICA

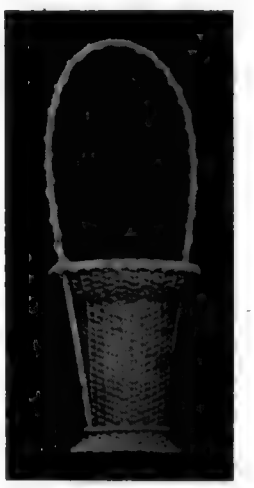
Easter Baskets

PARTIAL DISPLAY OF OUR EASTER TUMBLER BASKETS

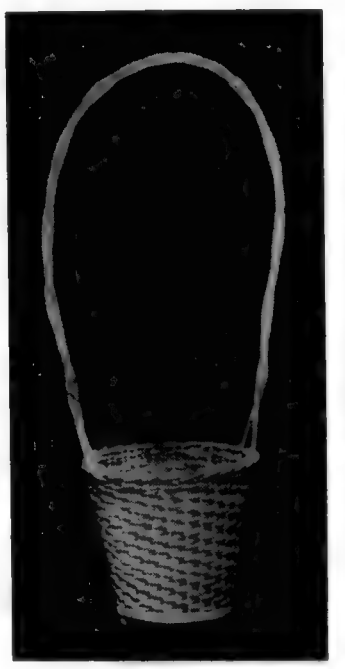
Hundreds of other new numbers have just arrived, all toned up in new Easter shadings, which give a sunshine effect to spring flowers



230



234



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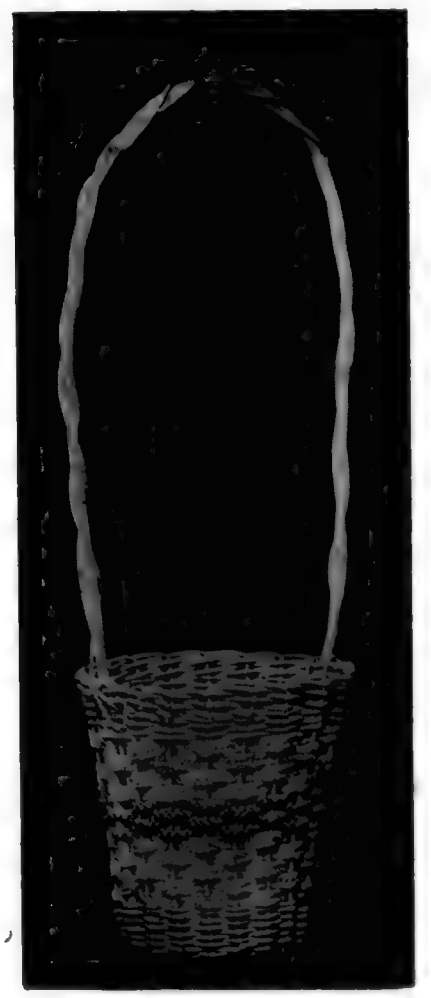
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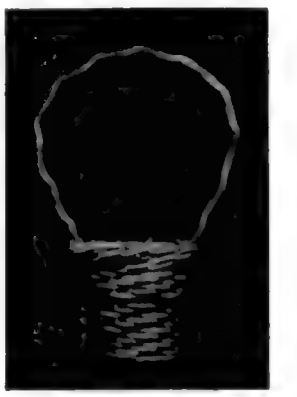
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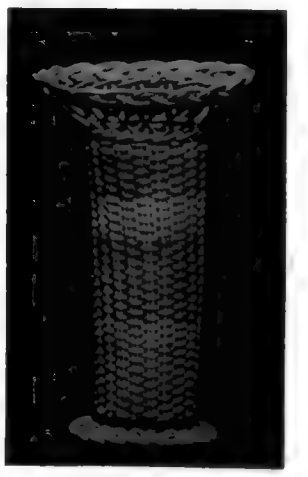
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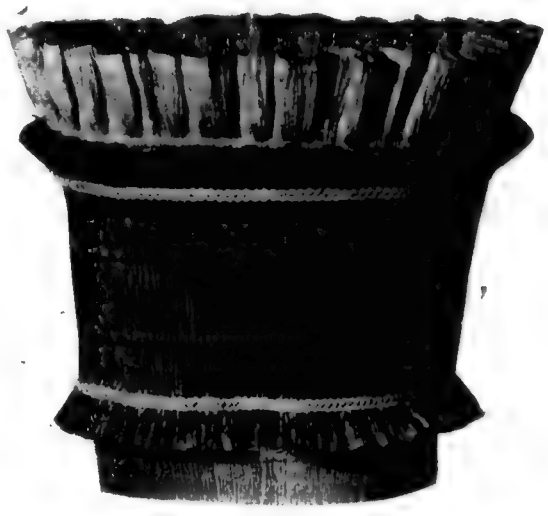


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H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.



"LAKE'S SUPERIOR QUALITY"

POT COVER

INSTANTLY ADJUSTED
FULLY DECORATIVE
CHEAPEST and BEST

You cannot cover a pot so effectively in any other way at so small a cost.
It isn't even necessary to carry all sizes in stock.
We want to send you samples with prices and full information.
Write today. It will pay.

WILLIAM B. LAKE, 2535-37 North 34th Street, PHILADELPHIA, PA.

Mention The Review when you write.

GREEN—COLORING

HIGHEST QUALITY TRADE MARK GSB BEST RESULTS

The Florists tell us it is the best on the market and their word goes. One quart of **OUR** green will color more flowers than two quarts of any other make, and it is only $1.00 the quart. 50-cent size if desired.

DARK GREEN, YELLOW, AMERICAN BEAUTY, ORANGE, LAVENDER, PINK, PURPLE and LIGHT RED are $1.00; BLUE is $1.25 the quart, postpaid.

BURTON-ALLISON CO., Suite 28, 39 W. Adams St., Chicago, Ill., U. S. A.

Mention The Review when you write.

GREEN CARNATIONS

FOR ST. PATRICK'S DAY

DON'T Be Fooled Again Buy from The Originator— not the Imitator

I send you, **postpaid** to any address, enough pulverized coloring to make one quart of the **strongest liquid dye** for $1.00; enough for one gallon, $3.50. I **guarantee my goods to be the coloring** and to do **the work satisfactorily.**

ORDER NOW Directions with each box **FRED GEAR** FREE SAMPLES (Originator of Green Flowers)

1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

Pacific Exposition, and Philip Kessler has another surprise for the club members. The committee on the new club house will also be heard from.

The Harry A. Bunyard store at 40 West Twenty-eighth street is rapidly approaching completion. Frank Dugan, formerly with Bridgeman's and later with Rickards Bros., is first lieutenant of the enterprise.

C. W. Scott, of the Yokohama Nursery Co., has returned from Chicago, accompanied by S. Suzuki, of Yokohama.

Secretary John Young was in Chicago this week, attending S. A. F. meetings.

The officers of the Greater New York Florists' Association, Brooklyn, for the ensuing year are: President, Hugo H. Jahn; vice-president, George I. Laird; treasurer, Robert G. Wilson; secretary, William A. Phillips; directors in addition to the foregoing, John V. Phillips, Charles Weber and F. G. Van Mater. George W. Crawbuck is manager.

The Greek American Florists' Association's eighth annual ball, at Terrace Gardens, February 25, was a tremendous success, as usual. The decorations, by Malandre Bros., were beautiful and elaborate, the entertainment first-class. The grand march at midnight was followed by dancing until 5 a. m. All branches of the trade were represented in the big crowd. The officers of the society are: President, George Cotsonas; vice-president, D. J. Pappas; secretary, C. Tsoumis; treasurer, P. Theophine; assistant secretary, E. Stavropoulos. The chairman of the committee on arrangements was C. Sakelos and the floor manager was John Wilson.

Joseph Trepel, of Brooklyn, who has five stores in that city, shortly will open his sixth establishment, on Flatbush avenue, with greenhouses 50x100, and fittings that he says will put it in the front rank of flower stores for both cities.

The Pierson U-Bar Co. has completed the range of greenhouses at the Missouri Botanical Gardens.

Lord & Burnham Co. has finished the $50,000 greenhouses at Great Barrington, Mass., for W. H. Walker.

March 9 the MacNiff Horticultural Co. will open the plant auction season at 54 Vesey street. This is the earliest spring opening the firm has had.

J. Austin Shaw.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.

The annual meeting of the Greater New York Florists' Association took place February 17 at 162 Livingston street. The business of the evening was the election of officers for the year. With but one exception, those selected were Brooklyn growers and retailers. Those chosen were: President, Hugo H. Jahn; vice-president, George I. Laird; treasurer, Robert G. Wilson; secretary, William A. Phillips. The new board of directors is composed of Hugo H. Jahn, George I. Laird, William A. Phillips, Robert G. Wilson, F.

INCREASE YOUR PROFITS

by attracting new customers to your store.
The leading florists are doing this by using

Cyaceine Flower Coloring

It acts quickly and doesn't injure flowers.

20c per quart
6 for $1.00

ST. PATRICK GREEN
YELLOW
BLUE
ORANGE
PINK
AMERICAN BEAUTY

Be sure of your supply for St. Patrick's Day by ordering early—Do it now.
I deliver it at your door by parcel post.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

St. Patrick Green

SOLD BY

C. C. POLLWORTH CO.
Milwaukee, Wis.

A. T. PYFER & CO.
Chicago, Ill.

COLORADO SEED CO.
Denver, Colo.

GEO. B. HART
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N. Y. FLORISTS' SUPPLY CO.
New York, N. Y.

N. E. FLORISTS' SUPPLY CO.
Boston, Mass.

RICE BROTHERS
Minneapolis, Minn.

WINDLER WHOLESALE FLORAL CO.
St. Louis, Mo.

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Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Per quart, by express, $1.00.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE, 166 North Wabash Avenue CHICAGO

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St. Patrick's Carnation Fluid

(for coloring Carnations Green)

Per Quart, 50c (sent prepaid)

GEO. H. ANGERMUELLER
Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

G. Van Mater, John V. Phillips, all of Brooklyn, and Charles Weber, of Lynbrook, L. I.

INDIANA FLORISTS MEET.

At the invitation of W. Frank & Sons, of Portland, Ind., the State Florists' Association of Indiana held its monthly meeting with them March 2. Automobiles were in waiting to carry the delegation to the greenhouses. Frank & Sons have a modern range of 100,000 feet of glass, consisting of seven houses 30 x 309, ridge and furrow style. Mr. Frank is of the opinion that if space were available they would in future build disconnected houses with a vacuum heating system. All the newer roses are being tried out and it looks as if they would hit Easter with an excellent crop. The carnations show expert culture. May Day is grown for light pink and from the look of the benches as they stand today one would say it is a winner. A new red seedling looks promising.

Original St. Patrick's Green Carnation Absorber

Enough powder to make two to three pints of fluid **50c**

Enough powder to make two to three quarts of fluid..... **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & KLINGEL
30 E. Randolph St., Chicago

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GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; $2.00 per dozen. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and most any White Flower. Get the BEST color here.

Quart Package, 25c; 5 Quarts, $1.00, prepaid.

Stamps or Cash, Please

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

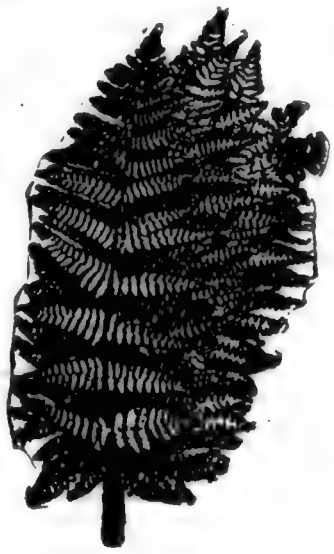
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CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations. 1 pkt., 25c; 3 pkts., 60c; 12 pkts., $2.00, postpaid on receipt of price.

CHAS. W. McKELLAR
22 E. Randolph St. CHICAGO

The business meeting was presided over by W. J. Vesey, Jr., the newly elected president. A letter from J. F. Ammann, of Edwardsville, Ill., urged all the growers in the middle west to grow exhibition blooms for the carnation show to be held at St. Louis in 1916. Dinner was served at the Hotel

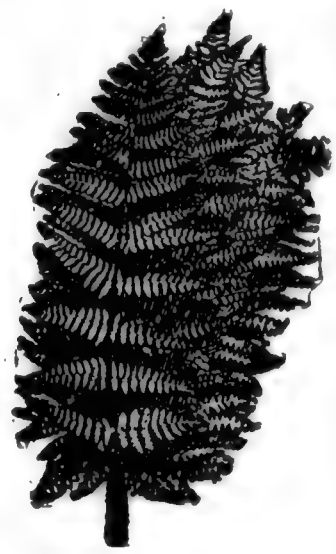


Fancy Ferns

Finest stock in the country

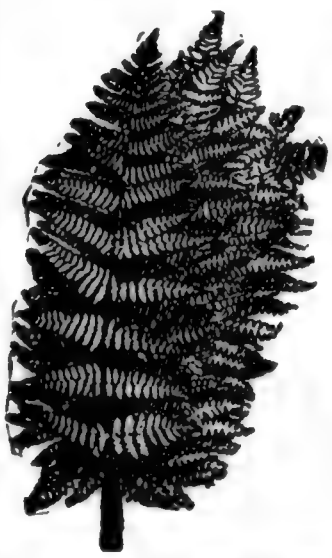
We can supply you with good stock the year around.

$2.00 per 1000 $2.00 per 1000

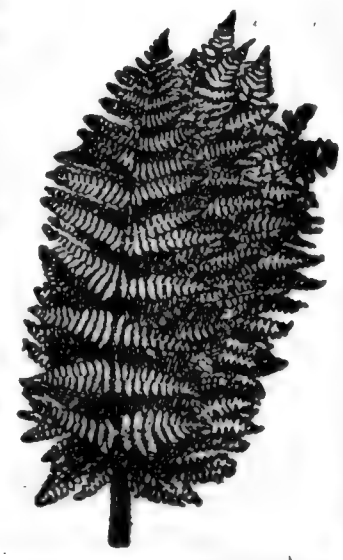


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Adair, the table being decorated by Frank's fancy roses. Portland Pride carnations were worn as boutonnieres. The Riverside Greenhouses, of Muncie, showed some fancy carnation blooms. An effort is being made to increase the membership to 200, to cover the entire state.

Those present were:

Baker, E. G., Muncie, Ind.
Barbier, L. G., Dunkirk, Ind.
Beyers, I. J., Winchester, Ind.
Clark, C. C., Muncie, Ind.
Ernsberger, J. A., Celina, O.
Frank, C. L., Portland, Ind.
Frank, H. C., Portland, Ind.
Frank, W., Portland, Ind.
Harrison, H. C., Muncie, Ind.
Hartje, John, Indianapolis.
Henley, Henry B., Hartford City, Ind.
Junge, Herman, Indianapolis.
Longstretch, E. E., Cincinnati.
Myers, Dillon, Bluffton, Ind.
O'Brien, A. A., Union City, Ind.
Pastor, George, Huntington, Ind.
Richardson, C. A., Muncie, Ind.
Sutton, E. E., Dunkirk, Ind.
Steinkamp, O. E., Indianapolis.
Stradling, Clinton, Muncie, Ind.
Stuart, J. S., Anderson, Ind.
Tivener, T. W., Bluffton, Ind.
Trefflinger, C. H., Van Wert, O.
Trefflinger, H., Van Wert, O.
Tringer, Wm., Muncie, Ind.
Vander Horst, Harry, St. Marys, O.
Vander Horst, H. J., St. Marys, O.
Vesey, W. J., Jr., Fort Wayne, Ind.

DAYTON, O.

Club Reorganizing.

The formation of a new organization, to be known as the Montgomery County Florists' and Gardeners' Association, will be effected early in March, when the old Dayton Florists' Club will meet and dissolve. Preliminary plans for the formation of the new association were discussed at a luncheon of the Dayton Florists' Club at the Algonquin, February 19.

The present officers of the Dayton Florists' Club, George W. Bartholomew, president; Arthur E. Schmidt, vice-president; Horace M. Frank, secretary and treasurer, will end their terms in March. It was concluded, therefore, at the next annual meeting, to extend the membership of the organization to gardeners and reorganize under a new charter and by-laws.

Secretary J. M. Guild, of the Greater Dayton Association, attended the luncheon of the florists and discussed with the members plans for the first annual



NEW CROP GALAX, FERNS, LEUCOTHOE
BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax.....50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves.....50c per 1000
No extra charge for mixed cases. Terms cash. Best references.
ELK GALAX & FERN CO., Banners Elk, N. C.



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Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street, CHESTER, N. J.

FERNS. FANCY AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

FANCY
GREEN SHEET MOSS
XXX QUALITY
Large Sacks, $1.50
PITTSBURGH CUT FLOWER CO.
121 Sandusky St. PITTSBURGH, PA.
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WILD SMILAX
$2.25 per case Half case, $1.25
Fresh stock. Prompt shipments. Everything in the line of SOUTHERN EVERGREENS.
Wire Catherine, Ala. Write or phone
THE VIRGIN EVERGREEN CO., Gastonburg, Ala.
Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000..... $2.00

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles .... $ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

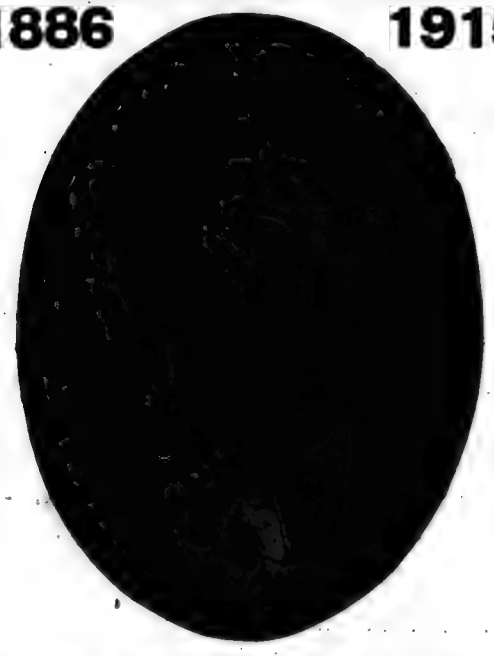
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.25 per 1000
Dagger Ferns, - - - - - - - - - 1.25 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $8.00 per doz.
We also make any special sizes wanted.
Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000, 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us
Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street,
PHILADELPHIA, PA.

New Crop Bronze Galax Leaves, per 1000, $1.00; 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders. If not selected stock, we don't sell. We take orders in any amount.

Mention The Review when you write

Wild Smilax

New Crop for Easter at

$2.50 PER CASE **$1.25** HALF CASES

Let me book your order now. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes	3.50 1000
Bronze Leucothoe, short sizes	2.00 1000
Green and Bronze Galax	.50 1000
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

"ILLINOIS"



Pat. Jan. 29, 1907

Self-watering Flower Boxes

The Opinion of
CONARD & JONES CO.

2/22/1915.

Illinois Flower Box Co.,
180 N. Dearborn Street,
Chicago, Ill.

Gentlemen: Seven years ago the possible value of the Illinois Self-Watering Flower Boxes appealed to us. They had just come on the market. We tried them out, satisfied ourselves beyond question as to their value, placed an order for a carload; have since then not only been distributing them widely, recommending them to our customers, but using them ourselves about our homes, inside and out, and after a period of seven years of use under all conditions we are not surprised that the Five-year Guarantee that goes with them has brought none of our customers back to get a box replaced because of leakage, or being unsatisfactory in any other respect.

They induce strong root growth and produce uniformly luxurious results. They please customers and help make more trade. We find it essential to maintain a good stock of them at all times.

Sincerely yours,
THE CONARD & JONES CO.
Robert Pyle, Pres.

To every dealer who has never handled them we will give absolutely FREE a full sized box for demonstrating purposes. Write for particulars.

ILLINOIS FLOWER BOX CO.

Phone Central 5630

180 N. Dearborn Street

CHICAGO, ILL.

Mention The Review when you write.

floral and gardening display. The campaign of the G. D. A. and the Florists' Club for window flower boxes in the stores was also discussed. The members of the organization will coöperate with plans for observance of Arbor Day, April 9.

Miami Valley Exhibition.

The first annual floral and landscape gardening exhibition of the Miami valley was held March 1 to 6. The proceeds from the tickets, 50 cents, for the week were for the purchasing of trees and shrubs for Arbor day, to beautify the parks and highways of the city. Twelve lectures on different subjects were delivered, one every afternoon and evening.

The Heiss Co. exhibited decorative plants and bulbous stock, the latter in the form of an old-fashioned spring garden. Some nice specimens of azaleas were shown.

W. W. Horlacher had large Japanese baskets filled with spring flowers, which brought favorable comment.

The Advance Floral Co. exhibited decorative plants, palms and ferns, bedding stock, etc., and a full-sized pig with a good crop of timothy in place of hair.

Louis Lott showed landscape gardening views.

John Siebenthaler, of Dayton, and the Wagner Park Conservatories, of Sidney, had general displays of nursery stock.

The Spring Hill Nurseries, of Tippecanoe, showed evergreens, shrubbery and some fine specimens of pyramid and standard boxwoods.

The Leedle Floral Co., of Springfield, had a general display of roses, etc.

The Skinner system was shown by the Skinner Irrigation Co., of Troy.

The National Cash Register Co. every evening showed some interesting films on landscape gardening, with talks by the company's representatives.

Visitors: A. Miller, representing A. Henderson & Co., Chicago, and Henry Ehrhardt, of Sidney.

Charlotte, N. C.—Scholtz, Florists, Inc., the greenhouse end being conducted under the name of the Charlotte Cut Flower Co., has had exceptional success this season with cyclamens. Quite a few of the plants grown in 7-inch azalea pots had a spread of twenty-two to twenty-six inches.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—By experienced rose grower, to take full charge of section or house; age 24, single; best of references. Address D. F., Box 242, Cromwell, Conn.

SITUATION WANTED—In store, by experienced, sober young man; Chicago or vicinity preferred; references; state wages. Address No. 332, care Florists' Review, Chicago.

SITUATION WANTED—Gardener or foreman on private place; 29; married; 16 years' experience in all branches of the trade; European and U. S. references. Box 128, Barrington, Ill.

SITUATION WANTED—By all-round florist; twenty years' experience in all branches, including design work, etc.; total abstainer. Address No. 325, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener wishes position in private place or institution; married; age 40 years; German; best references. Address M. Stadler, 1119 Sherman Ave., Madison, Wis.

SITUATION WANTED—By a single, middle-aged florist, good grower of roses, carnations, mums and general stock; good designer; sober and honest; to take charge. Jacob Schmid, 811 S. State St., Chicago.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. 337, care Florists' Review, Chicago.

SITUATION WANTED—By young man as assistant in greenhouses, who has 2 years' experience, and would like further advancement; can come at once; good reference; state wages. Address No. 291, care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private place, or manager on commercial place; Pacific coast or California preferred; 25 years' experience, married, excellent references. Address No. 314, care Florists' Review, Chicago.

SITUATION WANTED—By a German, 28, good grower and propagator of cut flowers and pot and bedding plants; a reliable worker; desire to take charge; honest and strictly sober; can give satisfaction. Address No. 338, care Florists' Review, Chicago.

SITUATION WANTED—Gardener or assistant on private place, graduated from horticultural college in Europe; 8 years' experience in old country and 2 years' in U. S.; single, 24, Austrian. Address F. Tordy, N. W. Harris Estate, Lake Geneva, Wis.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, roses, carnations, mums; good in pot plants and bedding stock, cyclamen and the forcing of all kinds of bulbs; good references. Address No. 327, care Florists' Review, Chicago.

SITUATION WANTED—By experienced designer and decorator who has spent lifetime in the retail florist business for himself, and has knowledge of the business from A to Z; can furnish best of references; age 40 years. Address all mail to J. F. W., 36 Winsor St., East Providence, R. I.

SITUATION WANTED—Gardener and horticulturist, with 13 years' practical experience in all branches of gardening; nursery experience, grading, planting; American and European references; in charge for 8 years; private place preferred; Scotch, 30, married. C. R. Williamson, Lancaster, New York.

SITUATION WANTED—To take charge of up-to-date place by reliable grower; German, single, 22 years' practical experience; able to produce first-class stock of any kind; also good designer; can handle help and manage place successfully; good references; state wages. Address No. 330, care Florists' Review, Chicago.

SITUATION WANTED—Who needs the best carnation grower in the country? I have specialized growing carnations for the last 15 years, and have grown the finest anyone could produce, bringing them on time with long stiff stems and no splits; state all particulars and salary in first letter. Address No. 334, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged German, as a foreman in up-to-date establishment; am a hard worker and get the best results; can handle any size place, also build greenhouses and install heating; long experience in growing fine carnations and roses, also cyclamen and begonias; give me a trial and I will do the rest; state all particulars and salary in first letter. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Man who understands forcing vegetables. Frank Piazza, Harvey, Ill.

HELP WANTED—Experienced greenhouse man; must know something of pot plants. The Newburys, Inc., Mitchell, S. Dak.

HELP WANTED—Rose grower; in reply, state wages expected, experience, and where you had it. Holton & Hunkel Co., Milwaukee, Wis.

HELP WANTED—Man for outdoor planting, with some experience in landscape work; state references and wages required. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—An assistant for general greenhouse work; please state age, experience and wages wanted in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—A good all-round man for pot and cut flowers; steady place for right man; state wages wanted and ability to grow stock. B. H. Klus & Son, Anderson, Indiana.

HELP WANTED—Florist; must be experienced, with written references. Apply at C. C. Trepel's Cut Flower Department, care Bloomingdale Bros., 59th St. and 3rd Ave., New York City.

HELP WANTED—Sober, industrious, single man for private place; experienced in all branches, under glass and in open; state age, nationality, references and wages expected. Address No. 319, care Florists' Review, Chicago.

WANTED—To buy on easy terms, part cash, small greenhouse business, with well established trade in general line, and good repair; west of Chicago. P. O. Box 497, San Mateo, Cal.

WANTED TO LEASE—About 10,000 feet of glass in middle west, or will run place on commission; give particulars in first letter. Address No. 331, care Florists' Review, Chicago.

WANTED TO RENT—With option of buying, a greenhouse plant, 15,000 to 20,000 sq. ft., by June 1; must be in good condition; give full particulars. Address No. 309, care Florists' Review, Chicago.

WANTED TO RENT—With the privilege of buying, 5,000 to 10,000 sq. feet of glass in neighborhood of growing city, where there is an opportunity of establishing landscape gardening and retail store. Address No. 339, care Florists' Review, Chicago.

WANTED—Greenhouse place on commission or percentage basis; place must be in good condition; am a first-class, all-round grower, have 17 years' experience, am honest, sober, trustworthy and a hard worker, systematic manager; only paying proposition considered. Address No. 297, care Florists' Review, Chicago.

FOR RENT—Store, 25x65, in best location in Rogers Park; has been occupied for last 5 years by florist; lease expires Dec. 31, will lease for term of years. T. Ball, 6974 No. Clark St., Rogers Park, Chicago, Ill.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—One dwelling house and 2000 ft. of glass in greenhouse. J. R. Ward, Box 259, Troy, Ill.

FOR SALE—5000 ft. of glass, well stocked, with house, in good location. Address No. 307, care Florists' Review, Chicago.

FOR SALE—Display refrigerator, 4x6x9 ft. high, used 3 months; bargain. Rosemary Flower Shop, 1625 Park, Kansas City, Mo.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Flower pots; 3000 each, 3½ and 4-in., $3.50 per 1000; 2½-in., $2.00; 2-in., $1.50; cash. B. E. Gilmore, 213 E. Franklin St., Kenton, O.

FOR SALE—Panel top, one horse florist's delivery wagon, in fine condition; photo and full description on request. M. A. Barick, Seymour, Ind.

FOR SALE—Bates' Flower Shop and greenhouse, well stocked; doing good business; just the place for a young man with a little money to get a start; 25 miles from Buffalo, N. Y. Bates' Flower Shop, Akron, N. Y.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 104, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, about 25,000 ft. of glass; 5¼ acres of good, fertile land, near a good village, few feet from R. R. siding, about 30 miles from New York city; boiler house, 35x50, concrete blocks; cellar under all; 100 H. P. return tubular boiler, brick set; first-class water system; all built 1914; plenty of young stock; $6000.00 cash, balance on easy terms. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—Material and glass for 4 greenhouses, 150x25, and 2½ to 10 acres of land; material as good as new; glass 14x16; cast iron pipe and a practically new boiler; soil excellent for roses and carnations; 14 miles from Chicago, on N. W. R. R.; 2 blocks from switch, 4 blocks from depot; express service twice daily; will sell at a very reasonable price; good reasons for selling. Address No. 336, care Florists' Review, Chicago.

FOR SALE—Property consisting of 120 acres of fine land all under irrigation, a fine garden tract, three greenhouses, two of them 23x100 and one 29x110, steam heated, two boilers, steam pump, good steam engine; a dwelling house of seven large rooms; large hay barn and a packing house for vegetables; am willing to sell for $6,000 for the whole thing with greenhouses full of lettuce (2,000 dozen which we sell at 50 cents per dozen), but no stock or tools at that price; at this price anyone can make the place pay for itself in two or three years; we are marketing between 6,000 and 8,000 dozen lettuce besides 20,000 pansies and daisies from the glass, aside from the outside garden truck; only place here in business; have no competition; all sold at wholesale; will take $2,000 down and as long time as desired for the balance; greatest place in the world for anyone with weak lungs. For further particulars address W. J. Paddock, Box 328, Leadville, Colo.

WANTED—POSITION

By a young man, twenty-four years of age, thoroughly experienced as store man, designer and decorator; unquestionable reference from employer as to habits, ability and honesty. Address

PALMORE,
16 East Broad Street, Richmond, Va.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

Situation Wanted

Carnation grower of experience; capable of taking charge of section; have always been employed where highest quality is produced.

Address No. 333, care Florists' Review, Chicago

SITUATION WANTED

As foreman, the world's greatest grower of American Beauties, roses, carnations, chrysanthemums, Easter and Christmas stock, also bedding plants; salary must be liberal, or I am willing to take interest, if the owner wishes so. This opportunity is given to modern places, to parties who mean business. I am single, sober, a hustler. Address No. 329, care Florists' Review, Chicago.

Situation Wanted

As head gardener on private, or foreman on commercial, place; 21 years' experience in all branches, under glass and outside; 36, German, married, no children; only permanent and well kept place considered; state particulars. Address

Gardener, 1044 Elm St., Winnetka, Ill.

Situation Wanted

By experienced gardener and florist on private or commercial place; German-American, 39; honest worker, without bad habits; single, but engaged to be married; best of references.

Address "D," care of
H. E. Heitman Co., Ft. Myers, Fla.

Position Wanted

By Capable Grower and Manager
with first-class record.
For full particulars, address
No. 328, care Florists' Review, Chicago.

STOREMAN

Life experience in designing, decorating, general making up and salesman, at present located in Chicago; desires to secure permanent position where a first-class man is needed; capable of taking entire management of store; German, single, age 30; can refer to past employer.
Address No. 320, care Florists' Review, Chicago.

Help Wanted

For place of about 20,000 feet of glass, in New York state, good reliable man who can take charge of place where general stock is grown, roses, carnations, pot and bedding plants, etc.; married man preferred; must have good references; permanent place to the right party; state wages. Address No. 323, care Florists' Review, Chicago.

Wanted

Manager for my new store at 1070 Flatbush Ave.—the finest store in Brooklyn. State age, experience, salary, etc.

JOSEPH TREPEL
334 Lewis Ave. BROOKLYN, N. Y.

Help Wanted

At once a thoroughly experienced man to manage a large cut flower commission store. Good salary together with commission on sales. State your experience and recommendations. Only thorough-going business man need apply.

Address No. 324, care Florists' Review, Chicago

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

Help Wanted

Two all-round, wide-awake growers. $35.00, board and room, to start, with increase if you can produce the material expected from you as a florist.

P. B. FLOTH, 31st and Burt Sts., Omaha, Neb.

MANAGER WANTED
For Floral and Nursery Business

A corporation with $10,000.00 paid up capital has 20,000 feet of glass space, also irrigated land for nursery; party making application must possess executive ability to manage, to take full charge of the business in all details, and must also buy some stock from retiring manager, or all stock if preferred, as manager must leave on account of health; this is a splendid opportunity for high class man to step into a successful and well advertised business; books will show last year's dividends will justify a liberal salary to competent man who understands the business; none others wanted; must furnish satisfactory references. Address

H. G. DEJAGERS
307 Central Office Bldg., San Antonio, Texas

FOR SALE

Interest in a well established business on Pacific coast; long lease on the houses; greenhouses fully stocked and doing good wholesale business; 37,000 ft. of glass, in prime condition, in city of Portland; best of reasons for selling; write for particulars. Address

F. A. CHERVENKA
688 Harold Ave. PORTLAND, ORE.

FOR SALE

One of Milwaukee's best retail stores. Owner wishes to retire from the retail flower store, therefore offers his business at a low figure. Everything necessary, including auto, on hand. Rent for store and dwelling above with greenhouse adjoining, is very reasonable. For further particulars, write

HOLTON & HUNKEL CO., Milwaukee, Wis.

PLANT BOXES FOR SALE

Made of soft wood, ready to nail.

13x5x2½... $1.25 per 100; $11.00 per 1000.
12x5x2½... 1.10 per 100; 10.00 per 1000
All f. o. b. cars.

Prices on other sizes on application.
Sample 10c postage. Cash, please.

C. L. WALKER, Florist, BELMONT, N. Y.

FOR SALE
MAIL ORDER SEED BUSINESS

Mail Order Seed Business of THIRTY YEARS' ESTABLISHMENT. An unusual opportunity to secure a real money making seed business at a bargain. Annual patronage consists of 200,000 customers. It will pay one interested in this line of business to investigate. Good reasons for selling. Correspondence solicited. If interested, can be shown actual results received daily at this time.

Address No. 304, care Florists' Review, Chicago

FOR SALE
MAIL ORDER SEED BUSINESS

One of the large MAIL ORDER seed houses desires to sell their business on account of health and private reasons.

Firm established number of years and is incorporated.

Complete equipment, over 350,000 up-to-date names on mailing list, and 75% on rural routes and in small towns.

Firm will correspond or see interested parties only, and will show daily business being done at this time.

Address No. 327, care Florists' Review, Chicago

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened;

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

INDIANA **TERRE HAUTE**
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

Business has taken a considerable slump since last week's report was written. We had extraordinarily warm weather for a number of days, which caused the flowers to come along with a rush, while the demand seemed to decline. During the hot weather flowers arrived quite soft; violets, in particular, suffered severely. Special Beauties are scarce, but the demand is light. Short-stemmed stock is abundant. Short-stemmed hybrid teas are down once more to $1 per hundred and are moving with greater difficulty. Select Ophelia, Russell, Hadley and Killarney Queen still bring good prices, but the older varieties are much lower. Some nice Taft is seen and sells well. Prince d'Arenberg from one or two growers is good. Carnations in a few cases reach $4, but the bulk of the flowers sold realize only half this price. Pink Delight remains the leader.

Sweet peas are now fine and much more plentiful. Some specials make $2 per hundred, but the general average is 35c to $1 per hundred. Violets continue to sell at low prices. Bulbous stock is getting somewhat more unwieldy, but has cleaned up remarkably well, everything considered. Freesias are plentiful; so are yellow marguerites. Trade on the latter is not so good. Pink snapdragon sells much better than white and other colors. Gardenias go slowly; the same holds true of cat-

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the **BERKSHIRES,** Lenox, Lee, Stockbridge, etc. **PITTSFIELD, MASS.**

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Member Florists' Telegraph Delivery.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

tleyas and cypripediums. Valley moves somewhat slowly; so do callas and lilies, both speciosums and longiflorums. There is an abundance of wallflowers, English primroses, pansies, bachelor's buttons and dimorphothecas. Other flowers seen in considerable numbers are acacias, amaryllis, lilacs and imantophyllums. Acacia is much used in window decorations.

Pot plant trade is somewhat improved, but lacks the activity general at this season in past years. There is a strong demand for bedding geraniums to grow on, but rooted carnation cuttings do not move so well as usual.

Various Notes.

The J. A. Budlong & Son Co., of Auburn, R. I., is strong just now on Killarney Queen, Ophelia, Shawyer and Double White Killarney. Their Beauties, which were abundant when prices were high, are now off crop. Their Sunburst and Killarney Brilliant are good, while they have a fine quartet of dark roses in Prince d'Arenberg, Hadley, Richmond and Black Beauty, or Crimson Queen.

The Gardeners' and Florists' Club will hold the next meeting, March 16, as rose night. This comes only two days before the opening of the Boston spring flower show and the meeting of the American Rose Society. Banquet tickets are selling fast and will soon be exhausted. The banquet will be at the New American House, March 10.

The Boston delegation to the S. A. F. executive committee meeting in Chicago left February 27. One or two of the local growers will visit a number of the big Chicago growers before returning.

Thomas Roland is finishing his big house of Spencer sweet peas and will follow it with tomatoes. This will give him two mammoth houses of tomatoes. He is getting a fine cut of roses now, particularly Ward, Hadley, Richmond, Russell and Shawyer.

R. E. Wadsworth & Co., of Northboro, are just finishing their carnation crop, which has been in season since November. They still have remarkably fine mignonette. Carnations are the great specialty here. Particularly fine now are Benora, Yellow Prince, Pocahontas, Champion, Pink Delight and White

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Telegraph Delivery Department

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DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

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B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1853
The Schlueraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

Wonder. Matchless in some cases has given as many as nine and ten flowers per plant already. Gorgeous has done well and will be planted again.

The Boston Cut Flower Co. is well pleased with Lenten business so far. Mr. Rosenthal says business holds up splendidly, particularly in funeral work.

February gave us one or two moderately cool days at the close, but it was the warmest second month of the year experienced in Boston for thirty-eight years. There was an average excess in temperature of 6 degrees per day.

J. T. Butterworth is sending in handsome lily of the valley. His principal orchids now are Cattleya Trianæ, dendrobiums and cypripediums, but he still has some Cattleya labiata.

Penn this week is pushing plant trade and has a splendid show of pot plants. Henry Penn is active in behalf of the Hebrew relief committee for sufferers in the war zone, and many local florists have subscribed liberally toward it.

J. W. Foote, of Reading, is sending in a nice lot of schizanthus. His carnations are always fine. Pink Delight, White Wonder and Beacon are his three favorites.

P. J. Donahoe, from the Montgomery Co., is getting splendid shipments of Hadley, Ophelia, Russell, Killarney and White Killarney. His Beauties from Scarboro, N. Y., are not coming in quite so abundantly now, but the quality remains fine.

William A. Riggs, of Auburndale, is marketing fine batches of Pink Pearl rhododendrons, azaleas, Tausendschon roses and bulbous flowers in pans. His lilies for Easter are in prime condition.

Richard D. Kimball, of Waban, is bringing in a nice lot of annual lupines; also dimorphothecas, calendulas and snapdragons.

The Hanover Greenhouses, Hanover, Mass., do carnations particularly well. Their favorite sorts are Benora, White Wonder, Matchless, Pink Delight and Fenn.

Mann Bros. are getting a fine lot of

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

CORNELL UNIVERSITY
Telegraph Orders a Specialty.
THE HILLSIDE FLORAL SHOP, ITHACA, N. Y.

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

Telegraph Delivery Department

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SEVEN UP-TO-DATE STORES IN THE CITY OF BROOKLYN
We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
—— Established 1874 ——

Azalea mollis and Viburnum Carlesi. The last named carries sweet-scented, pure white heads of flowers, much resembling bouvardias. They have an immense stock of Dutch bulbous flowers and fine Lilium speciosum.

There was a good audience at Horticultural hall February 27 to hear A. E. Thatcher, of Bar Harbor, Me., speak on "Hardy Shrubs and Their Culture." "The Insect Outlook for New England" is the subject to be handled March 6, by Dr. H. T. Fernald.

William C. Stickel, the genial president of the Boston Flower Exchange, is a carnation specialist who handles all the best varieties, novelties included, but he finds Pink Delight and White Wonder are a little ahead of all others.

Harry Quint's new Back Bay store, in the Hotel Brunswick, is now completed. It is certainly a handsome place and does his artistic taste credit. He finds business good at his Tremont street store.

Thomas Capers, of Wellesley Hills, is one of our finest growers of Carnation Beacon. Other varieties which are grand with him are Pink Delight, White Wonder and Benora.

The New England Entomological Co., which specializes in mounted specimens of butterflies, moths, beetles, etc., for

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE.
TAMPA FLA.
LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

the florists' trade, finds a steadily increasing call for their specialties. They also manufacture disease cultures for the gypsy and brown-tail moths, which are used effectively on many New England estates.

John McFarland, of North Easton, has some thousands of lilies in the right condition for Easter, with all buds showing nicely. He continues to get a splendid lot of lily of the valley.

W. N. C.

WASHINGTON, D. C.

The Market.

There has been a marked decrease in the price of flowers of all kinds during the last week, and a still further drop is expected within the next few days. There are quantities of flowers on the market, following several days of warm and sunny weather, and the florists are feeling the full force of the Lenten season. Roses and carnations continue quite scarce, but the only roses that clean up are such novelties as Ward, Taft, Hillingdon, Radiance and Mock. The prices on other varieties are from $3 up. American Beauty roses and gardenias are also scarce, with the result that the latter hold their price of $3 per dozen. There is little call for valley. Violets can be had at the buyer's price. While these are being sold on contract at $5 to $6 per thousand, there are enough left of good stock to sell at half that price, and in consequence the street men are doing the bulk of the busi-

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For Charleston, W. Va.
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation **Quick auto delivery service for city and suburbs**

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 136 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS F.T.D.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

---

ness on violets. This applies also to sweet peas, which have dropped from $1 per hundred to $4 per thousand on ordinary varieties, while those of the Spencer type have dropped from $1.50 per hundred to $7.50 per thousand in quantities.

Various Notes.

William F. Gude has left for Chicago to be present at the executive meetings of the S. A. F. and Florists' Telegraph Delivery Association.

A large party of Maryland florists was here last week. They made the round of the stores and some of the greenhouses nearby. In the party were George S. Kalb, Charles H. Cook, John B. Harmon and Robert Cook, all of Catonsville, Md., and Robert Cook, of Arlington, Md. Other visitors were John H. Bockman, New York; W. H. Massmann, Montclair, N. J.; Jerome O'Leary, Uniontown, Pa.; A. Nans, Ghent, Belgium; W. J. Vesey, Fort Wayne, Ind.; Sidney H. Bayersdorfer and Charles Schackleman, with H. Bayersdorfer & Co., Philadelphia, and E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia.

Frank W. Bolgiano has been elected to membership in the Washington Board of Trade.

President R. P. Andrews has appointed several of the local florists as members of the various committees of the Retail Merchants' Association to serve during the ensuing year. Of these William Marché will be on the home trade committee; J. Henry Small, credits and collections, and Z. D. Blackistone, trade abuses.

The Senate has passed a bill appropriating $11,000 towards the fund being raised by the citizens' committee to be used for the fiftieth encampment of the Grand Army of the Potomac. William F. Gude, who is chairman of the committee, states that he expects the people of the city to

---

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds NEWARK, OHIO

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

pledge $50,000 more for the purpose and states that he has already received financial support along this line from several of the florists.

Attorney Charles F. Diggs has been appointed receiver for the business of the Washington Florists' Co., 1408 H street, northwest, with bonds fixed at $4,000. This concern was recently adjudicated bankrupt. C. L. L.

BUFFALO, N. Y.

The Market.

When the Indians come to town from the reservation and sell sassafras and wintergreens on our street corners, it is a sure sign of spring. The mild days are good for violet sales and for flowers in general. Stock is plentiful. Roses are abundant. There are some excellent Sunbursts on the market. Killarneys are fine. Taft, Ward and Milady have splendid color at present. Beauties are good. Carnations are all excellent. There is an abundance of bulbous stock. Sweet peas, mignonette, daisies and forget-me-nots are coming into the market in large quantities. Harrisii and speciosum lilies are plentiful. White orchids, cattleyas, valley and orchid sweet peas are arriving in large quantities. Cinerarias, primulas, cyclamens, Dutch hyacinths and Boston ferns are selling well.

Various Notes.

A novel order was recently placed at the branch store of W. J. Palmer & Son. It called for fifty varieties of flowers to be used for a dinner party. Each of the male guests was to select a certain flower from a large vase and

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

FAYETTEVILLE, ARK.
Cut Flowers and Designs to Arkansas and Eastern Okla.
State University City.
SOUTHWESTERN SEED CO.
Members Florists' Telegraph Dhlivery Ass'n.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

then find the lady who wore a corsage corresponding to the flower he wore in his buttonhole; in this way partners for the evening were chosen.

The Lenox Flower Shop had a sale of Primula obconica last week at a low figure. The plants sold quite well, but as the weather was mild, cut flowers sold better. As one approached the store, one gained the impression that there was something special in primroses for that day, for the entire window was given over to these plants. An immense screen, the full length of the window, held the plants in position.

Stephen J. Mahoney had a few rest days last week and took a trip to Niagara Falls.

Mr. and Mrs. S. A. Anderson spent a few days last week in Pittsburgh, Pa.

J. H. Rebstock is showing some excellent Golden Spur daffodils, Primula obconica and cyclamens.

The Buffalo bowling team will go to Rochester March 5, and a big time is expected. The team is confident of bringing back the Lord & Burnham trophy.

A. N. Pierson, of Cromwell, Conn., spent February 25 visiting the wholesale commission houses and a few of our flower shops. Arthur Zirkman, of the M. Rice Co., Philadelphia, and Mr. Dyces, of Ed. Jansen, New York, were also visitors here last week.

One of the youngest growers in this vicinity who is making good is Harold Brookins, of Orchard Park, the son of Jerry Brookins. Never before have we had such excellent orchid sweet peas in large quantities as Jerry Brookins and his son are growing. They are supplying all of the large downtown florists with daily ship-

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
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SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

ESTABLISHED 1890 **Darbee** FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities.
Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors
FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist . . . **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

ments. These peas bring fancy prices, too.

Good-sized sprays of acacia have been received from growers in New Jersey. The stock is exquisite and has found favor with flower buyers. The price, however, is so high that it has not a large sale. E. C. A.

ROCHESTER, N. Y.

The Market.

During last week business was not brisk, which caused a slump in about all kinds of flowers. However, the tradesmen are not expecting large things during the Lenten season, but are looking forward to a successful Easter trade. There is a lot of potted stock on the market, in fine shape. Azaleas, however, drag considerably. The weather, which has been spring-like, has not hurt the quality of cut flowers to any great extent. There are large quantities of roses of all kinds and grades. As usual, the yellows and reds and a good proportion of pink varieties sell well. Carnations are plentiful and are used extensively for funeral work, being about the cheapest flowers at the present time. Easter lilies and callas are plentiful and are in fine condition. The same is true of violets, but the demand is none too good. Orchids are not overplentiful, but are quite cheap. There is an abundance of jonquils, daffodils and poeticus, which move slowly. Lily of the valley is still plentiful, and dealers are overstocked. There has been quite a lot of short-stemmed Beauties on the market, which have sold well. Pansies, marguerites and acacia have sold well fixed into colonial bouquets and baskets. For corsage work, pink or yellow roses with a liberal quantity of freesia are becoming a popular hit.

Various Notes.

George T. Boucher says, considering the strain business is under at the present time, he is holding his own. He has had two or three small decorations

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TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members 266 Yonge Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
300 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.

at some of the automobile stores, which have kept him busy. His store trade is fairly good.

Miss H. B. Ellis has been on the sick list for a few days, suffering with an attack of grip.

H. E. Wilson's business during the week has not been up to the standard. He had a fine window display for the week-end which consisted of a huge basket of Easter lilies. Bulbous stock, trimmed with pink mats, added to the attraction. The L. & B. bowling trophy was also shown.

H. E. Bates has just returned from New York city.

The return bowling match between the Buffalo Florists' Club and the Rochester Florists' Association has been fixed for March 5, at the Central bowling alley. The Rochester boys are practicing at the Elks' Club.

W. Arthur Elder, of the Lord & Burnham Co., is away on a two weeks' business trip through central and western Pennsylvania.

A flower stand has been opened in one of the smaller stores in the Triangle building and appears to be doing fairly well.

Arrangements for the flower show, which is to be a new feature of the 1915 Rochester exposition, were discussed February 22. Assurances have already been received from some of the largest growers of the country that they will display their choicest products. George B. Hart, Al Salter, H. E. Bates and others were down at building Number 5 and carefully measured and found there would be ample room to accommodate the floral exhibits and that the building would lend itself to decoration. That part of the hall not

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
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Member Florists' Telegraph Delivery Ass'n

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SIOUX CITY IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

---

occupied by the florists' exhibits will be used for the exhibition of fruits and vegetables. H. J. H.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Mongolian	Portland	Glasgow	Mar. 4
Franconia	New York	Liverpool	Mar. 5
New York	New York	Liverpool	Mar. 6
Dominion	Philadelphia	Liverpool	Mar. 6
Zeeland	Portland	Liverpool	Mar. 6
Minnewaska	New York	London	Mar. 6
Chicago	New York	Havre	Mar. 6
Tenyo Maru	San Fr'sco	Hongkong	Mar. 6
Rotterdam	New York	Rotterdam	Mar. 9
Aki Maru	Seattle	Hongkong	Mar. 9
Carpathia	New York	Naples	Mar. 9
Arabic	New York	Liverpool	Mar. 10
Cameronia	New York	Glasgow	Mar. 10
Bermudian	New York	Bermuda	Mar. 10
Corsican	St. John	Liverpool	Mar. 12
Orduna	New York	Liverpool	Mar. 13
Philadelphia	New York	Liverpool	Mar. 13
Minneapolis	New York	London	Mar. 13
Niagara	New York	Havre	Mar. 13
Carthaginian	Portland	Glasgow	Mar. 15
Santa Rosalia	New York	Brazil	Mar. 15
Ryndam	New York	Rotterdam	Mar. 16
Adriatic	New York	Liverpool	Mar. 17
Bermudian	New York	Bermuda	Mar. 17
Transylvania	New York	Liverpool	Mar. 20
Minnehaha	New York	London	Mar. 20
Haverford	Philadelphia	Liverpool	Mar. 20
Vaderland	Portland	Liverpool	Mar. 20
Nippon Maru	San Fr'sco	Hongkong	Mar. 20
Noordam	New York	Rotterdam	Mar. 23
Sado Maru	Seattle	Hongkong	Mar. 23
Lapland	New York	Liverpool	Mar. 24
Bermudian	New York	Bermuda	Mar. 24
Pretorian	Boston	Glasgow	Mar. 25
Minas Geraes	New York	Brazil	Mar. 26
Lusitania	New York	Liverpool	Mar. 27
Minnetonka	New York	London	Mar. 27
Mongolia	San Fr'sco	Hongkong	Mar. 27
Megantic	New York	Liverpool	Mar. 31
Bermudian	New York	Bermuda	Mar. 31

ALL you need to do to sell stock is to have the goods, make the price right and then put it all in The Review, and bingo! —she's sold.—Lampert Floral Co., Xenia, Ohio.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2220-2222 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 409 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

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Miami Floral Co.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Zimmermann, W. C.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MT. CLEMENS, MICH.
Von Boeselager, Aug.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Darda, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg's Floral Store
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
Rockford Floral Co.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Grimm & Gorly
Kalisch Bros.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
Rocklin & Lehman
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
The Rosery
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
WASHINGTON, D. C.
Blakistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse Co.

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery

FRED C. WEBER
4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
Member Florists' T. D. Ass'n

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
... FLORISTS ...
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists

CROP CONTRACT

Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.

Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA

Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

THE seed potato market is quite active and is rapidly strengthening.

THE situation in beans is not encouraging. It looks as though next season's acreage is almost sure to be light.

HOLLAND has prohibited the export of peas and beans except that a special license is granted seed growers, on proper application, to fill bona fide foreign orders in limited quantity.

VISITED CHICAGO: C. W. Scott, New York representative of the Yokohama Nursery Co., and S. Suzuki, of Yokohama, head of the company, en route to New York.

EIGHT cases of lily of the valley pips arrived at New York February 23 on the steamer Frederik VIII from Copenhagen, consigned to Lunham & Moore. The season's total is now 9,428.

GERMANY prohibited, after February 5, the exportation of beet, mangel and other root crop seeds. An embargo also was placed on the export of agricultural seeds, including grass and clover.

THIS week's obituary column contains a report of the death of S. Y. Haines, for nearly seven years connected with the advertising department of H. W. Buckbee's seed business, at Rockford, Ill.

ONION SETS, in which there was a little recession last week, have more than recovered, as dealers realize that stocks are not overabundant. The southern dealers held back as long as they could, but were compelled to fall in line.

FEBRUARY was a good month for the mail-order seed trade; in many cases it made up for the January decrease, so the big month starts without a handicap. The next three weeks will tell the season's story for the catalogue houses.

A. H. HUMMERT, secretary of the St. Louis Seed Co., says mail orders became heavy early in February, with counter trade opening about the middle of the month. He considers the prospect good for a record season, especially in garden seeds.

ALFRED L. JONES, associated with Kelway & Son, Langport, England, for the last three years and formerly secretary to W. W. Johnson & Son, Ltd., the well-known Lincolnshire seed growers, Boston, England, sails per S.S. Missanabie March 12, to take up a position with one of the largest seed houses in Canada.

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers **SANTA CLARA, CAL.**
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
Contract orders now being booked for delivery after harvest, 1915.
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.
Mention The Review when you write.

Seed Merchants Only
Write now for a copy of our message
"TO THE SEED TRADE ONLY"
It's mighty interesting to read.
STEELE'S PANSY GARDENS
PORTLAND, OREGON
Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds BALTIMORE, MD.
Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.
—You run no risk—

For the Coming Week We Offer

CANNAS
DORMANT ROOTS
Started Plants, True Firebird, per dozen, $6 00.

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:
Lilium Longiflorum Giganteum
7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00
If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP
CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch	$1.65	$14.50
7 to 9-inch	3.35	27.50
9 to 11-inch	5.25	52.50

TUBEROSES
Cenuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5 00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS
Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS
For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King	1.15	10.00
Chicago White	3.50	30.00

BEGONIAS
TUBEROUS ROOTED

	Per doz.	Per 100
Single, 5 colors	$0.50	$2.50
Double, 5 colors	.60	3.50

Winterson's Seed Store
166 No. Wabash Ave., CHICAGO

WATCHFUL WAITING

When little Willie swallowed a $10 gold piece, his father made him pursue the policy of "watchful waiting" Many florists are pursuing the same policy just now without the certainty Willie had. When business is dull you can do one of two things—sit down and wait until something turns up, or go out and turn something up. If you want to be successful, follow the latter route. The fellow who waits, rusts. Get your benches filled with good stuff, and then go out and sell it. The trouble with most florists is their inability to sell what they produce. Sell your goods—don't give them away. Don't send them blindly into the market—go out and sell them. In June flowers are scarce. In order to have something to sell at that time, why not plant a case or more of good Cold Storage Giganteum bulbs? Horseshoe Brand Bulbs are the kind that will produce good results—none better anywhere. Suppose they do cost you a few dollars more a case—they are worth more than they cost. It's the profit you want, and Horseshoe Brand Bulbs will net more profit per dollar invested than any brand ever known. Giganteum, size 7x9, $20.00 per case of 300; size 9/10, $20.00 per case of 200. Order now.

Not how cheap but how good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

W. W. Barnard Co., Chicago, is pushing changes in window, store and office to be in better shape than ever for the opening of the counter trade. Arnold Ringier returned February 26 from a flying southwestern trip to visit the jobbers.

DISCLAIMER AGAIN UPHELD.

Another suit in which the disclaimer was the defense has been decided in the Circuit court of Jefferson county, Kentucky, in favor of Wood, Stubbs & Co., of Louisville, Ky. Thomas Wallace, a newspaper man and the owner of a farm in Jefferson and Oldham counties, claimed damages of $488.50 because he was given a garden variety of corn when he wanted field corn. Mr. Wallace said he is not an experienced farmer, and went to Wood, Stubbs & Co. last May and asked for seed for field corn. He purchased and paid for seed of Boone County White, which is the defendant's leading variety of field corn. The plaintiff charged that the corn was not Boone County White, but a garden variety, which produced a smaller crop than that which he would have obtained had the variety been Boone County White. His crop was worth, he stated, only $271.50, whereas a crop of the field variety specified would have been worth $760, and he sued for the difference, $488.50.

In this particular instance, the customer dealt directly in person at the company's store, without having consulted a catalogue, so that in the store was the only place where the disclaimer could have been brought to his notice. Wood, Stubbs & Co. make regular use of the standard form of disclaimer and it was on this they based their successful defense.

FUMIGATING IMPORTED SEED.

A satisfactory method of destroying injurious insects in imported seed without affecting the value of the seed has been used by the United States Department of Agriculture, and is described in a new bulletin (No. 186) entitled, "A Method of Fumigating Seed," which will be sent to those who apply to the department, at Washington, D. C.

In the new method, the infested seed is placed in a chamber in which a partial vacuum has been created. The chamber is then filled with hydrocyanic acid gas, which penetrates more effectively into the seed because of the previously created vacuum. It has been found that a considerably shorter exposure is necessary in using this method of fumigation than in the usual method. The bulletin describes the experiment completely, giving details and illustrations of the chamber used in the experiment.

Hydrocyanic acid is, of course, a most dangerous poison and should not be handled by any except those who are thoroughly familiar with it. Another gas, carbon bisulphide, is to be used by the department in a similar experiment, the results of which will be announced later.

VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, Chicago

Mention The Review when you write.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

LILY OF THE VALLEY
for EASTER FLOWERING
from our own cold storage plant
— Immediate Delivery —
$2.00 per 100 $18.00 per 1000
Also we specialize in
ASTERS, Sweet Peas, Cyclamen, Primula, Lilium Giganteum.
See our Florists' List, mailed on application.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

Mention The Review when you write.

LILY OF THE VALLEY PIPS
extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.
LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.

Lily of the Valley Pips
FROM COLD STORAGE
2500 to case.....$17.00 per 1000
New crop, 1000 to case.... 16.00 per case

SPIRAEA
Gladstone, white, 100 to case.....$6.00
Peach Blossom, pink, 100 to case.... 7.00

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

MAKE MONEY
— GROW —
Cold Storage Valley, High Grade
$1.50 per 100; $14.00 per 1000
Cold Storage Giganteums
If planted now will give excellent flowering results. $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.
C. C. POLLWORTH CO.
MILWAUKEE, WIS.

SENATE DECIDES FOR SEEDS.

The United States Senate seems to be as fondly attached to the congressional free seed distribution as is its

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8 00	$ 6.00	$ 5.00	$ 4.00
Augusta	12 00	9.00	7.00	5.00
Mrs Francis King	....	8.00	6 00	4.50
Chicago White	....	25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Glory	$30.00	$25.00	....	....
Klondyke	15.00	12 00	$ 9 00	$ 6.00
Mrs. J. Lancashire	40.00	30.00	25 00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Asparagus Lutzi

This new Asparagus Fern has many qualities which render it superior to the old Asparagus Plumosus. It does not wind; it flowers profusely and seeds freely; its cultivation is very simple, and it only requires a **cold** house; it has no thorns. Even without water it will keep fresh for weeks when cut. A full description will be sent on application.

SEEDS

25 seeds, 25c; 100 seeds, 75c; 1000 seeds, $6.25.

Postpaid on receipt of price. Remit by International P. O. Order.

CLINGENDAAL NURSERY, LTD.
THE HAGUE, HOLLAND

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede. Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

Mention The Review when you write.

"MONEY MAKERS"

FOR EARLY FORCING

Narcissus Golden Spur, French-grown.

Single Dutch French-grown **Hyacinths.**

Freesia Excelsior, a new variety, three times larger than Refracta Alba.

LAGARDE & SPEELMAN
Ollioules (var) France

Write for prices to our New York address, care of

MALTUS & WARE
14 Stone St., New York, N. Y.

Mention The Review when you write.

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

GLADIOLI

We have some extra fine quality Holland grown bulbs on hand at the following attractive prices.

	Per 1000		Per 1000
America, 2-inch and over	$ 8.00	Halley, 1¾-inch and over	$14.00
America, 1¾ to 2-inch	6.00	Mrs. Francis King, 1¼ to 1½-inch	8 50
America, 1¼ to 1¾-inch	4.00	Mrs. Francis King, 1½-in. and over	10.00
Baron Hulot, 1½-inch and over	12.00	Panama, 1 to 1¼-inch, (good flowering bulbs)	12.00

F. O. B. St. Louis.

LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes; **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality for Easter forcing, at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10 $19 00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write

Ask for Prices of Seeds (Garden, Farm or Flower) from

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for present delivery or on contract.
Special prices now ready.

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It is our BUSINESS
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with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.



Lilium Giganteum,	300 bulbs, 7x 9,	$18.50
	100 bulbs, 7x 9,	7.50
RUBRUM Lilies,	200 bulbs, 8x10,	13.50
SPIRAEA GLADSTONE— per 100		$8.00

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

coördinate body, the House of Representatives. Although in the last three agricultural appropriation bills the Senate committee has tried to cut out this practice, the Senate has overruled the committee and voted for the continuance of the distribution. That faithful champion of the people, Senator James E. Martine, of New Jersey, accomplished the downfall of the committee this year. He moved to disagree to the committee amendment striking out the $252,000 appropriation for the distribution, which was adopted by a vote of 36 to 21, the appropriation thus remaining in the bill as adopted by the House.

The senators voting for the abolition of free seeds were: Republicans—Brandegee, Conn.; Burton, O.; Fall, N. M.; Jones, Wash.; Lodge, Mass.; Nelson, Minn.; Norris, Neb.; Page, Vt.; Poindexter, Wash.; Root, N. Y.; Townsend, Mich.; Weeks, Mass. Democrats—Bryan and Fletcher, Fla.; Gore, Okla.; Lane, Ore.; Lewis, Ill.; Ransdell, La.; Robinson, Ark.; Sheppard, Tex.; Thomas, Colo.

Senators voting to continue the distribution were: Republicans—Catron, N. M.; Dillingham, Vt.; Du Pont, Del.; Gallinger, N. H.; La Follette, Wis.; McCumber, N. D.; McLean, Conn.; Oliver and Penrose, Pa.; Perkins and Works, Cal.; Smoot, Utah. Democrats—Ashurst and Smith, Ariz.; Bankhead and White, Ala.; Chamberlain, Ore.; Chilton, W. Va.; Culberson, Tex.; Hardwick, Ga.; Hollis, N. H.; Kern, Ind.; Martin and Swanson, Va.; Martine, N. J.; Myers, Mont.; O'Gorman, N. Y.; Overman and Simmons, N. C.; Pittman, Nev.; Pomerene, O.; Saulsbury, Del.; Shafroth, Colo.; Smith, Md.; Thompson, Kan.; Vardaman, Miss.

Thirty-nine senators did not vote.

IN THE VALLEY OF THE RHINE.

Conrad Appel, whose establishment in the valley of the Rhine has dealt in grass, clover and tree seeds since 1789, sent the following under date of January 25:

"On account of the cruel war in Europe, the harvesting of all sorts of seeds was heavily delayed and diminished. Especially the deciduous tree seeds, which are usually collected in August, are in short supply, while the new crop of cones of the various home-grown evergreen tree seeds is at present brought in under difficult conditions, as part of my trusted gatherers are with the army. We have, therefore, to reckon with only small quantities of all species and the stocks may soon be disposed of.

"As the direct cable communication between the States and Germany is interrupted, I will thank you to address all telegrams to my agents, who will promptly forward them to me without delay through the intervention of a Rotterdam dealer. I wish to point out particularly, that I am able to make prompt shipment via neutral ports and that the war does not interfere in any way with my export business. All my grass seed consignments during the last few months reached the port of New York safely and with the usual promptness."

THE EXPORT OF FRENCH SEEDS.

The embargo on the exportation of seeds, recently issued by the French government, does not apply to the

SEEDS SEEDS
FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ¼ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
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GIANT PANSY SEED



Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1 00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10 00.

CHAS. FROST Kenilworth N. J.

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SALVIA SEED
FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

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Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.
C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century, $5 00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

Dreer's Superior Tuberous Rooted Begonias and Gloxinias



FRILLED TUBEROUS BEGONIA

We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson, White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

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Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

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AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

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Lilium Album, 220 in case	12 00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10 00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 6-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100
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While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

Austria	$ 1.50 per 100
Burbank	1.50 per 100
California	2.00 per 100
Duke of Marlborough	1.50 per 100
Express	1.50 per 100
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Imp Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Mlle. Berat	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Rosea Gigantea	5.00 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100

THE DINGEE & CONARD CO.
West Grove, Pa.

XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering, dwarf, mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Coleus, new giants, finest large leaved, 20c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Jerusalem Cherry Melvinii, conical; **Hendersonii,** dwarf, and **Fra Diavolo,** each 20c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Mignonette, true new **Machet,** very sweet, 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Ricinus Panoramitanus, new, finest giant bronze leaved plant grown, gorgeous, 20c.
Salvia Bonfire, very best scarlet grown, 20c.
Torenia, new giant, extra fine and showy, 20c.
Verbena, new giants, finest grown, mixed or separate colors, in pink, purple, scarlet, white and white-eyed, each per pkt., 20c.
Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST
F. O. FRANZEN, 6319 No. Clark St., CHICAGO

United States, according to E. Turbat, general secretary of the Federation Nationale des Syndicats Horticoles de France, who wrote as follows at Orleans February 15:

"January 9 the French government issued a decree prohibiting the export of French seeds. In order to avoid any misinterpretation of this decree several bodies and the president of our federation have demanded explanations to the ministry of agriculture, which has answered us that:

"This decree is not applicable to England, English colonies, or the United States, whence seeds can be exported as formerly without any permission. They also can be exported to Switzerland and Spain after having obtained special permission. Their export seems to be prohibited for all other countries."

CATALOGUES RECEIVED.

The Danish Seed Import, Minneapolis, Minn.—Wholesale and retail catalogues of Danish seeds. The two 16-page books contain the same descriptions and illustrations and differ only in the prices quoted. Both vegetable and flower seeds are listed, with cabbage and cauliflower as specialties.

Burdell Floral Co., Bowling Green, Ky.—Wholesale list of rooted cuttings and plants, with chrysanthemums as the most conspicuous item, but with extensive assortments, also, of miscellaneous stock, such as geraniums, cannas, etc. The firm makes a specialty of cuttings and 2½-inch pot plants.

E. Neubert, Wandsbek, Germany.—Illustrated wholesale list of ferns, begonias, cyclamens, asparagus, azaleas, lilacs and other plants. Ferns are most prominently featured; the list is printed in German.

Wm. Toole & Son, Baraboo, Wis.—A 4-page wholesale list of pansy plants, pansy seeds, hardy perennials and bedding plants. The arrival of this firm's general catalogue, with the "Guide to Pansy Culture," was announced in The Review of February 25.

Rockmont Nursery, Boulder, Colo.—Ornamental trees, shrubs, vines, perennials, ferns, Shasta daisies, tritomas and other plants; an illustrated 40-page catalogue, carefully compiled and well printed. Though the stock listed is general in character, prominence is given to distinctively Coloradoan products, "Colorado native shrubs, evergreens and flowers; western-grown ornamentals for western planters."

M. Rice Co., Philadelphia, Pa.—"Easter Portfolio of Keystone Quality Florists' Supplies," freely and finely illustrated. Baskets occupy the largest space; among the other lines of stock are ivory porcelain ware, oxidized metal ware, ostrich feather fans, chiffons, pot covers, mats, cycas and magnolia leaves, wheat sheaves, etc.

Moore Seed Co., Philadelphia, Pa.—"Wholesale Price List for Market Gardeners and Florists." This is the third catalogue of the season from this firm. The first was a 140-page general catalogue, or "Seed Buyers' Guide," and the second was a 30-page florists' wholesale list, which treated principally of flower seeds and limited the vegetable seeds to about four pages. The present wholesale book makes no mention of flowers, but the entire seventy-four pages are devoted to vegetable and farm seeds, fruit plants, implements and sundries. All three books are freely illustrated.

Stumpp & Walter Co., New York, N. Y.—A comprehensive, accurate, attractive, clearly printed, well illustrated catalogue of flower, vegetable and farm seeds, bulbs, plants, shrubs, fruits, implements, plant tubs, rustic settees and vases, fertilizers, insecticides and other supplies; 144 pages and cover. The firm's statement as to terms of shipment is unusually clear and concise: "We will deliver all seeds and bulbs listed in our catalogue anywhere in the United States, if your purchase amounts to $1 or over, when cash accompanies your order, by mail, express or freight at our option, to your town or city. On implements, fertilizers, insecticides, plants and potatoes, we do not pay mail, express or freight charges."

George H. Walker, North Dighton, Mass.—Eleventh annual list of "the world's choicest dahlias," arranged alphabetically. "This catalogue," says Mr. Walker, "is issued as a supplement to my 1914 catalogue, which was mailed to all names on my mailing list last season."

Smith Bros. Seed Co., Inc., Auburn, N. Y.—A freely illustrated, 64-page catalogue of vegetable, farm and flower seeds, plants and small fruits. This, says the firm, is "an enlarged book, double the size of former years and with many new and choice varieties added."

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS

For Florists and Market Gardeners

217 Market St., PHILADELPHIA, PA.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope. INDEPENDENCE, MO

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

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Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header	pkt., 25c;	3.00
Cauliflower Snowball	pkt., 10c;	1.85
Cauliflower Dry Weather	pkt., 25c;	2.50
Celery White Plume	.30	3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	$0.20	$2.25
Pepper Ruby King	20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90
Tomato Acme	.20	1.75
Tomato Bonny Best	.25	2.50
Tomato Chalk's Early Jewel	.25	2.00
Tomato Dwarf Champion	.25	2.50
Tomato Dwarf Stone	.25	2.50
Tomato Earliana	.25	2.50
Tomato Ponderosa	.30	3.00
Tomato Stone Improved	.25	1.75

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

B. E. AND J. T. COKELY

Cokely's "Sure Crop" Seeds 201 N. 7th Ave., SCRANTON, PA.

Send for complete list of Vegetable and Flower Seeds

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IF YOU HAVE NOT THE **WINTER-FLOWERING ORCHID SWEET PEA**

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

See Me at the New York Flower Show.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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THREE GOOD ONES

GAZANIA LONGISCAPA
PANSY, New, Winter-blooming
SWEET PEA, NORVIC (Spencer)
} All 25c pkt.

Send for Novelty list.

J. J. WILSON SEED CO., Inc., Newark, N. J.

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ASTERS

We make a specialty of growing Asters, sparing no pains or expense to produce the best. We grow all leading varieties. Contract list now ready, send for it.

J. W. JUNG SEED CO.

Aster Specialists RANDOLPH, WIS.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

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Ask us about our "below-the-market" specialties and watch for our column announcements.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

EDWARD REID

Wholesale Florist

Choice ORCHID PEAS in all colors, DAFFODILS, CARNATIONS, ROSES, ORCHIDS and all the best in seasonable flowers.

1619-21 Ranstead St., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

Philadelphia, March 3, 1915.

	Per doz.
Beauty, Long	$5 00
" Medium	$2.50 @ 3.00
" Short	1.00 @ 1 50
	Per 100
The Killarneys, Long	$ 8.00 @ $10 00
" Short	3 00 @ 5 00
Mrs. Russell, Long	12.00 @ 15.00
" Short	6.00 @ 10.00
Richmond, Hadley, Long	10.00 @ 15 00
" " Short	4.00 @ 6 00
Maryland, Mock, Long	8.00 @ 10 00
" " Short	4 00 @ 6 00
Sunburst, Ward, Hillingdon	3 00 @ 8 00
Carnations, Fancy	3.00 @ 4 00
Carnations, Select	3 50
Carnations, Ordinary	2.00
Easter Lilies, per doz. $1 25@$1.50	
Valley	3 00 @ 4.00
Cattleya, per dozen $3.00@$5.00	
Gardenias, per doz 1.00@ 2.50	
Snapdragon, per doz 75c@$1.50	
Pansies	.75
Violets, double	.40 @ .50
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.50 @ 1 50
Mignonette	3.00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bunch $1.00	
Callas, per doz 1.50	
Romans	1.50 @ 2 00
Cornflowers	1.50 @ 2 00
Daffodils	1.50 @ 3.00
Freesia	1 00 @ 3.00
Primroses	.50 @ .75
Tulips	2.00 @ 4 00
Myosotis	2.00 @ 3.00
Wallflowers, per bunch 50c@75c	
Acacia, per bunch $2 50	

St. Louis, March 3, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $5.00
" Extra	1.50 @ 2.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $ 8.00
Maryland	4.00 @ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward, Hadley	4.00 @ 8.00
Carnations	1.00 @ 3.00
Lily of the Valley	3.00 @ 4 00
Harrisii	10.00 @ 12.50
Orchids, doz $6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.50 @ 1.00
Callas	10.00 @ 12.50

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	Per doz.
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" 30 to 36-inch	3 00 @ 5.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1 50 @ 2 00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 3.00 @ $10.00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	4.00 @ 5.00
Orchids, per doz $4.00@$6.00	
Rubrum Lilies, short	4.00 @ 5.00
" " long	8.00 @ 10 00
Violets	.50 @ 1.00
Calla Lilies, doz $1.00@$1.50	
Sweet Peas	50 @ 1 50
Narcissus	2.00 @ 3 00
Romans	2.00 @ 3.00
Campernelles	2.00 @ 3 00
Freesias	2 00 @ 3 00
Baby Primrose	.50 @ 1 00
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4 00 @ 5.00
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Forget-Me-Nots	2.00 @ 4.00

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	Per 100
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" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	2.00 @ 16.00
Killarney Brilliant	1.00 @ 10.00
Killarney	1.00 @ 8.00
White Killarney	1 00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	1.00 @ 8.00
Richmond, Hadley	2 00 @ 12 00
Ophelia	2 00 @ 16 00
Sunburst	2 00 @ 12 00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	2 00 @ 4 00
Cattleyas	20.00 @ 30 00
Cypripediums	8.00 @ 10 00
Lily of the Valley	2.00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	8.00 @ 20 00
Sweet Peas	.50 @ 1 50
Violets, single	.25 @ .50
" double	.25 @ .50
Yellow Marguerites	.50 @ 1 00
Antirrhinums	3.00 @ 8 00
Cornflowers	.50 @ 1 00
Paper Whites	1.00 @ 1.50
Romans	1.00 @ 1.50
Freesia	2.00 @ 3.00
Tulips	1.00 @ 2 00
Daffodils	1.00 @ 2.50

Milwaukee, March 3, 1915.

	Per doz.
Beauty, long stems	$3 00 @ $4.00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$8 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4 00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	2 00 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$1.50
Snapdragon, per bunch	25c@50c
Violets	.50 @ 1 00
Sweet Peas	.75 @ 2 00
Tulips	2 00 @ 3 00
Daffodils	3 00
Freesia	2 00 @ 3.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

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" Medium	15.00 @ 20 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10 00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz.	$1.50@ 2.00
Dendrobium Formosum, doz.	3.00
Carnations	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	.50 @ .75
Paper Whites	3.00
Freesia	3 00 @ 4 00
Tulips	3 00 @ 5.00
Lilac, per bunch.	$1.00@$1.50
Mignonette	4 00 @ 6 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00
Von Sion	3.00 @ 4.00
Wallflowers, per bunch	25c
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" 30 to 36-in. stems	3.00 @ 4 00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00
	Per 100
Killarney	$ 4.00 @ $12 00
White Killarney	4 00 @ 12 00
Killarney Brilliant	4.00 @ 15.00
Mrs. Russell	6 00 @ 25.00
Richmond	4.00 @ 12.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4 00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	4.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	1.50 @ 4.00
Violets, single and double	.40 @ .75
Valley	2.00 @ 4.00
Easter Lilies	6 00 @ 10.00
Cattleyas, per doz	$6.00
Callas, "	$1.00@ 1.25
Mignonette	4.00 @ 6.00
Snapdragon	10.00 @ 15.00
Sweet Peas	.40 @ 2.00
Paper Whites	2.00 @ 3.00
Freesia	3.00 @ 4.00
Jonquils	2 00 @ 3.00
Tulips	2.00 @ 4.00
Daffodil's	2 00 @ 3.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

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	Per doz.
Beauty, Specials	$6.00
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" Extra	3 00
" Short	2.00
	Per 100
Mrs. Taft	$ 4.00 @ $ 8 00
Mrs. Shawyer	5 00 @ 10 00
Killarney	3 00 @ 10 00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10 00
Richmond	3 00 @ 10 00
Maryland	4 00 @ 8.00
Sunburst	4 00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4 00 @ 10.00
Milady	5 00 @ 10 00
Hillingdon	3 00 @ 5 00
Gardenias	20 00 @ 30 00
Carnations	1 50 @ 3.00
Lily of the Valley	4 00
Longiflorums	8 00 @ 12.00
Rubrum Lilies	4 00 @ 5.00
Calla Lilies	8.00 @ 10 00
Cattleyas	30 00 @ 40 00
Violets	.50 @ .60
Paper Whites	1 00 @ 2.00
Daffodils	2 00 @ 3.00
Freesia	3 00 @ 4 00
Tulips	2.00 @ 3 00
Daisies	1.00 @ 1.50
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" No. 2	1.00 @ 3.00
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My Maryland	1.00 @ 6.00
Richmond	1.00 @ 8 00
Sunburst	2.00 @ 10 00
Lady Hillingdon	1.00 @ 6.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
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Hadley	6.00 @ 20 00
Russell	2.00 @ 10.00
Brides and Maids	1.00 @ 6.00
Ophelia	4.00 @ 12.00
Orchids–Cattleyas	15.00 @ 30 00
Cypripediums	6 00 @ 10 00
Hyacinths	1.00 @ 2.00
Carnations	.50 @ 2.00
Carnation Novelties	2.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Lily of the Valley	.50 @ 2.50
Mignonette, per doz	35c@75c
Calla Lilies, per doz	$1.00@$1.25
Lilac, per bunch	50c@ .75
Violets	.20 @ .35
Sweet Peas, doz. bnchs.	25c@ 1.00
Narcissus, bunch	8c@15c
Daisies	.50 @ 1.50
Tulips, per doz	25c@35c
Gardenias, per doz	$1.00@$2.50
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28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main

Mention The Review when you write.

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine Street, New York, N. Y.

always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

BONNET & BLAKE

WHOLESALE FLORISTS

130 Livingston Street, Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the BEST Eastern Growers.

Established 1903. Prompt Payments.

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The Brooklyn Wholesale Cut Flower Market, Inc.

FLORAL DESIGNS A SPECIALTY

356 Fulton Street, corner Red Hook Lane, BROOKLYN, N.Y.

Under Nassau Trust Building

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

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PACIFIC COAST DEPARTMENT

THE LADY OF THE ROSES.

From the number of fair damsels in fair southern California a queen has to be chosen for the Los Angeles fiestas during 1915, and although the candidates are many and their charms so dazzling that none but a native or an adopted son can look at such an array of beauty and retain his eyesight, yet the florists and firemen have no doubt as to who will be elected. Regiments, battalions or armies of beauty may come, but they remain unmoved—they know their queen will win.

In order that other and less fortunate citizens of these United States may see for themselves what this glorious southland produces in the way of lovely roses and beautiful girls, H. W. Turner, who is running the campaign for Miss Dieterich, has induced her to wear a choice bouquet of September Morn and pay a visit to the photographer. The result, as published herewith—strictly, as aforesaid, out of mercy to the inhabitants of less favored climes—speaks for itself. Is it any wonder the brave firemen and the gallant florists have come out as one man and are moving heaven and earth to crown fair Martha? We need hardly say that Miss Dieterich is a native daughter, her father, Jacob Dieterich, being known to everyone here and many elsewhere in the trade. R.

PORTLAND, ORE.

The Market.

The arrival of the Lenten season has decreased social activities and has affected the demand for flowers. Orchids and other high-priced stock suffer the most. The demand for medium priced and cheap cut or potted stock holds up well and keeps the market cleared of these grades. Bulbous stock is in full supply and there is a tendency to lower the retail prices. Paper Whites and Romans are still to be had, but their quality is not prime. Easter lilies are plentiful and good. In potted plants bulbous stock still leads, with cinerarias, genistas, aralias and primroses following in about the order named. Some home-grown violets of the large varieties have appeared. In sweet peas, carnations, freesias and roses the supply is nearly equal to the demand. Some cut stock is still coming from California.

The seedsmen and nurserymen are unusually busy for this time of year. In some cases they report a February business nearly double that of last year.

Various Notes.

Captain George Pope, president of the Oregon Sweet Pea Society, has donated a large quantity of choice seed of his own growing to be sold for the benefit of the Red Cross Society. The seed is put up in popular-priced packages and is distributed by the Martin & Forbes Co. and by some of the seedsmen. A neat folder on sweet pea culture, written by Capt. Pope, goes with each purchase.

Home-grown violets are now coming from A. Byron, of Oregon City, and from Julius Brotje, of Oak Grove.

Thanking you for the excellent results we have had to date from our ad. in The Review.—
HOLLYWOOD GARDENS,
Per V. A.
Jan. 12, 1915. Seattle, Wash.

J. C. Mohr is putting a combination hot water and hot air furnace of his own design into his greenhouse at Lents. He is also putting in raised concrete benches. He intends in the future to grow more flowers and fewer vegetables.



Miss Martha Dieterich.

Clarke Bros. have a large display of Easter lilies.

Henry Clemmens, of Newberg, R. M. Bodley, of this city, and Joseph Betz, of Jennings Lodge, share the honors in growing the splendid sweet peas now seen on display.

The Nippon Floral Co. is bringing in the excellent freesias seen at some of the stores.

The engagement is announced of S. G. Lubliner to Miss Rose Strauss, of Walla Walla, Wash. The wedding will occur soon after Easter. S. W. W.

LOS ANGELES.

The Market.

Funeral work has been the outlet for most of the stock in the city this week, but such work has been plentiful and dealers have cleaned up well. Shipments to outside points have been heavy and several large decorations were secured for Washington's birthday. Indoor roses are improving in color with the lengthening days, but the supply is still unequal to the demand. Retailers are relying to a great extent on outdoor flowers and fruit tree boughs for window displays; some arrangements of daffodils and blue cornflowers and marigolds, with violets, are particularly effective. Carnations are plentiful, and much more free from splits since the weather has been warmer. Violets, valley and orchids are abundant. Outdoor Cecile Brunner roses are scarce as yet, but a few are being sent in from under glass. Flowering plants are selling better, especially azaleas, rhododendrons and lilacs.

Various Notes.

For several years I have been watching the hybrid freesias at Rudolph Fischer's place at Santa Anita and I have mentioned them several times in these notes. This year, by a stroke of luck, I was able to take with me on my visit J. Grullemans, Jr., of Lisse, Holland, a man who knows a good deal about bulbs in general, as all will ad-

CHEAP BUT GOOD

We are long on Nursery Stock and short on cash, a condition devoutly to be wished by the other fellow. It will be a pleasure for you and for us to price your wants.

Extra Special Values in English Privet, Pyrus Japonica, Ampelopsis, Vir. and Eng.; Maple, Poplar, Elm, Birch, Mountain Ash, Horse Chestnut and Weeping Birch. Large general line at greatly reduced prices. Stock must be turned and we know how. Let us hear from you now, in time for an early selection.

DOMINION NURSERY & ORCHARDS CO., **Vancouver, B. C.**

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed
$1.25 per 1000
TASSANO BROS., Inc.
The largest Wholesale Evergreen and Supply Market in the State.
415 Los Angeles Street
LOS ANGELES, CALIFORNIA
Mention The Review when you write.

Asparagus Plumosus Seedlings, $5.00 per 1000
TRANSPLANTED, $7.50 per 1000
HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.
Mention The Review when you write.

LOW-PRICED SURPLUS ROSES Own Root

1st grade, 12-18 inches.....$6.00 per 100
2d grade, 18-30 inches..... 4.00 per 100

1st Grade		2d Grade
150	La France	200
85	Magna Charta	
	Duchess de Brabant	200
	Pink Maman Cochet	100
75	Gruss an Teplitz	125
	Climbers—Pillar of Gold	
40	Single Pink Cherokee	
60	Double White Cherokee	
75	Cl. Cecile Brunner	
	Tausendschoen	150
650	Dorothy Perkins	
40	Crimson Rambler	60
80	Yellow Rambler	

Many others in small lots.

FRED G. EHLE, SAN JOSE, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

GLADIOLUS

Large stock of all leading varieties. Prices right. Give us a trial order.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

mit, and quite a little about colored freesias in particular. Mr. Grullemans was loud in his praises of the great advance made by Mr. Fischer and said unhesitatingly that the plants were away beyond anything he had seen of their kind in Holland. The colors of these freesias are wonderfully rich and varied, while their size and substance are also wonderful, far surpassing the Italian types that the Dutch and other growers have been working on. To get an idea of these fine varieties, one has to imagine a house 100 feet or more in length and twelve to fifteen feet wide, just full of the largest freesias in almost every imaginable shade of color. In the mass they present convincing evidence of the good work being done here, while the individual flowers are more remarkable still, and this is only the flowering quarters of the selected types. In other houses there are literally acres of fine seedling forms awaiting the critical eye of Mr. and Mrs. Fischer, for it should be known that Mrs. Fischer is just as great an enthusiast as her husband. They are not yet quite ready to give these wonderful novelties to the world, for raising stocks of these bulbs is not the easiest or the quickest thing known, but there are some great surprises coming shortly from the raiser and introducer of Freesia Purity.

R. W. Saakes reports a much better demand the last few weeks than at any time since he moved to Broadway. Though doubtless for a time he missed some of the old customers from Main street, where he had so long been established, "Billy" has a most persuasive manner and soon makes lots of new friends. He is handling the entire cut of R. Fischer's freesias.

Our old friend, D. R. Woods, has a new home in Wilmington and is going to make it a gardener's paradise by planting things not usually seen here. His long experience will stand him in good stead, for, though no longer active in horticultural pursuits, he does not forget the old love.

A superb decoration was carried out at Homburger's department store last week, on the occasion of the dinner and dance given to the employees, of whom over 800 sat down to an elegant repast. A large stage was built and banked with Whitmani ferns and En-

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys; an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.

Mention The Review when you write.

Daffodils, Freesia Purity

and all other seasonable bulb stock. We are handling the entire output of several of the largest growers of this stock and both quality and price are right.

L. A. FLORAL CO.

MAKES A SPECIALTY OF LONG DISTANCE SHIPPING

112 Winston St., Los Angeles, Cal.

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

DARK GREEN FOLIAGE

chantress carnations. Seventy-eight centerpieces of the same variety of carnations, with Asparagus plumosus, were used on as many tables. On the speakers' table was a low centerpiece thirty feet long, made of Killarney roses. The pillars in the hall had large, circular baskets of ferns and pendent strings of plumosus. Four hundred corsage bouquets and 450 boutonnieres were made up for the occasion, and among other stock used were 3,500 carnations, 2,000 roses, 4,000 freesias and hundreds of potted ferns. The whole affair passed off finely and E. R. Hunt, manager of the flower department, and Miss Rose Lathrop, his capable assistant, came in for unstinted praise for the beautiful effect produced.

At the Pioneer Nursery, Monrovia, the stock in all departments is looking fine and trade is reported brisk. As the place is situated near the beautiful Foothill boulevard, there is considerable transient trade from automobilists using that thoroughfare.

Seizo Suzuki, representing the Yokohama Nursery Co., of New York and Yokohama, has been several weeks on the coast and left here for the east February 24. Besides calling on the trade, Mr. Suzuki has been superintending his firm's exhibit at the San Francisco exposition.

Large quantities of valley are being shipped daily from the establishment of Murata & Co. The large consignments from their regular growers insure a good supply at all times.

Forced lilac and clematis are meeting with a good demand at the nursery of the Germain Seed & Plant Co.

Continued rains are hindering seed growing and other outdoor work here. After several weeks of wet weather, the last week has been fine and the surface was just in condition for working when another storm reached us. As the soil is full of water, the rain does no good, but runs off, causing floods and washouts and delaying business. All seed and nursery planting will be late this season.

Another well known nurseryman in the hands of the speed cops! Being named after the father of his country, he cannot tell a lie, and as he said he was only going forty-six miles an hour, there is every reason to believe him.

Jacob Dieterich celebrated his forty-eighth birthday February 23 and was the recipient of congratulations from his hosts of friends here and elsewhere.

H. R. Richards.

EGYPTIAN PAPER REED.

Can you tell me the name of the tall grass that I have marked in the enclosed picture? It is seen a great deal around Los Angeles homes? The stem is tall and slim, like a reed, and has a bunch of green on the top. J. L. G.

The plant shown in the photograph accompanying the query of J. L. G. is the Egyptian paper reed, Papyrus antiquorum. As J. L. G. says, it is largely used in the home gardens around Los Angeles and is the plant from which the papyrus of antiquity was made. It is a most beautiful plant for a sheltered position when it gets plenty of water, being, in fact, quite aquatic in its needs. It will not thrive in a dry position or where cold winds can reach it, but, suitably placed, it throws up immense tasseled

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

ADIANTUM CALIFORNIA the ideal Maidenhair for cutting.
Orders booked now for May and June delivery.
Strong plants from 3-inch pots, $15.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), ready now.
Strong plants from 2½-inch pots, $10.00 per 100.
RICHMOND FERNERY, HENRY J. KESSEL 478 32nd Ave., San Francisco, Cal.
Mention The Review when you write.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers
Try a case of our Famous WINTER BRAND VIOLETS, greens and Cecile Brunner roses, packed for long distance shipping.
18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

VIOLETS-VIOLETS-VIOLETS
1000 DOZEN BUNCHES DAILY
Now booking orders for daily and weekly shipments. Write us today. Phone, Colma, Calif.
SILVIO ROSAIA CO.
43 Sacramento Street,
SAN FRANCISCO, CALIFORNIA
Mention The Review when you write.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.
PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.
PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.
FRED GROHE, R. D. 4, SANTA ROSA, CAL
Mention The Review when you write.

Rooted Carnation Cuttings
We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.
KOBATA BROS., R. F. D. Box 139, Gardena, Cal.
Mention The Review when you write.

FERNS FOR FERN DISHES
in 2¼-in. pots ..... $4.50 per 100
PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes
ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.
ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS — SHIPPING A SPECIALTY
Mention The Review when you write.

ROOTED CARNATION CUTTINGS

IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20.00	Benora, variegated	2.25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2.25	20.00
Gorgeous	6.00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS

B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties, including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Wilson & Crout Co.

14 East 61st Street

PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS

R. D. No. 2, Tacoma, Wash.

umbels of small leaves at the ends of the tall, reed-like stems. It will not stand frost, and if grown in cold localities, should be placed in tubs or large pots partly submerged in summer, and taken to a greenhouse or other frost-proof place on the approach of cold weather. In southern California it makes immense clumps six or eight feet high and as much across in a few years. The plant is easily propagated by division in early spring. It is also known as Cyperus Papyrus.

H. R. Richards.

GREENHOUSE CLIMBERS.

I should like to get a list of about eight greenhouse climbers, to be planted in a conservatory. They will be trained on a trellis to cover the back wall of the conservatory. The house will have a minimum temperature of 50 degrees. What firm can supply such stock?

H. H.—Pa.

The following will be found excellent varieties for your purpose: Allamanda Hendersoni, Bougainvillea Sanderiana, Stephanotis floribunda, Passiflora princeps, Jasminum primulinum, Clerodendron Balfouri, Clematis indivisa and Plumbago Capensis. Some roses are available, such as Cherokee. As a close cover for a brick or stone wall, Ficus repens is good. Such specialists in greenhouse plants as Dreer, of Philadelphia, and other advertisers in The Review, can supply these plants.

C. W.

ASTER SEED

For prices of the H. & F. quality aster seed, see The Florists' Review under date of Feb. 25 or watch the next issue.

HERBERT & FLEISHAUER

Aster Specialists

McMINNVILLE, - - OREGON

Mention The Review when you write.

German Floral Co., Lents, Oregon

Cyclamen, Primroses Plumosus, Hydrangeas

All Kinds of Bedding Plants.

Good Stock and Cheap.

Mention The Review when you write.

Primula Obconica Grandiflora

2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10 00 per 100
Cinerarias, 3-in.	5 00 per 100
Primula Chinensis, 2½-in.	3.50 per 100
Asparagus Plumosus, 2½-in.	3 50 per 100

Dracaena, in 2½ and 4-in pots; also seedlings.

PERENNIALS. BEDDING PLANTS.

Forget-Me-Not seedlings ....60c 100; $5.00 1000.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties

HARDY PERENNIALS

HYDRANGEAS, CALIFORNIA PRIVET

Ask for price lists.

MOUNTAIN VIEW FLORAL CO.

PORTLAND, OREGON

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.

Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.

Primula Obconica, 3-inch, $5.00 per 100.

Dracaena Indivisa, 3-inch, $5.00 per 100.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

NEWS OF THE NURSERY TRADE

Mississippi nurserymen are alarmed at the appearance of the citrus canker. It is said to have been found near Wiggins.

Harold C. Black, a 1914 graduate of the Massachusetts College of Agriculture, has joined the staff of the Glenwood Nurseries, Morrisville, Pa.

Hard times? Not in the grain growing sections. Listen: "Our retail sales for the week ending February 13 showed an increase of between eighty-eight and ninety per cent over the same week last year, while the wholesale department showed a gain of twenty-five per cent. The wholesale department also showed a much larger percentage of cash orders." Lloyd C. Stark, vice-president of Stark Bros. Nurseries & Orchards Co., Louisiana, Mo., said that.

Preferred stock is being sold in what will be the Pioneer Nursery Co., of New Ulm, Minn. The plan is to capitalize for $50,000, all except $12,000 of which will be common stock, of which a majority will be held by Wm. Pfaender, Jr. The preferred stock will be a first lien upon the growing stock, which is at the present time valued at $12,000, and the property, including forty acres of land and the buildings upon them, valued at about $30,000. Oscar Bierbauer, formerly of Mankato, Minn., is in charge of the agents' department of the concern.

Inasmuch as "a multitude of dire calamities—the war, business inactivity, the low price of cotton, etc.—have fallen upon the Texas nurserymen, preventing their usual volume of sales, and leaving unsold many thousand valuable trees, vines and plants," E. W. Kirkpatrick, for many years in the nursery business at Sherman and McKinney, Tex., and now president of the Texas Industrial Congress, believes, according to a letter of his in the public press of Texas, that an appeal from the schools, clubs and civic authorities for stock that would otherwise go up in smoke, would meet with a generous response by nurserymen of the state. Let the public pay the necessary expense, he says, and the nurserymen furnish the stock, and the two together make Texas a land of trees. Something of the kind may be done by nurserymen in other sections in their effort to utilize the silver lining of the cloud.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

RESHIPMENT NOTICE REQUIRED.

According to a notice of the Department of Agriculture, a number of notices of shipments of imported nursery stock returned to the office of the Federal Horticultural Board by state inspectors bear a notation to the effect that the stock was reshipped to some other state prior to inspection and that the state inspector concerned was so notified, such notice apparently being given by the inspector who called to examine the goods. It is the duty, under the law, of persons making such reshipments, to notify prior to such shipments both the Department of Agriculture and the state inspector of the state to which the goods are forwarded, and failure on their part to give either of said notices makes them liable to prosecution under the plant quarantine act. The notification by the state inspector on his return report does not meet this legal requirement. This subject is fully covered in the following paragraph quoted from regulation 8 of the "Rules and Regulations under the Plant Quarantine Act; General, including Nursery Stock":

"Should a consignee named in such a notice (importer's or broker's report to the Department of Agriculture and to the state inspector) ship or deliver for shipment to any other state, territory, or district such nursery stock before it has been inspected by a duly authorized state, territorial, or district inspector or officer, he shall prior to such shipment give like notice to the secretary of agriculture and to the duly authorized inspector or other officer of the state, territory, or district to which the nursery stock is to be reshipped."

A. A. N. AFTER ADDITIONS.

Miss Ida Tarbell recently spoke before the Civic Club of Rochester, N. Y., her audience numbering over 400 business men. Among other good things uttered by the speaker was this: "You must coöperate, or you will not get results;" and this leads us to remark that the executive officers of the American Association of Nurserymen are in full accord with the sentiment expressed by this noted journalist. Whenever a man fails to renew his membership in the American Association he is likely to get from one to three reminder cards,

HEADQUARTERS FOR

California Privet and other **Hedge Plants**

CALIFORNIA PRIVET 2 years..... 2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.

All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.

AMOOR RIVER PRIVET 1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 9 to 12 in.; 12 to 18 in.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

Catalpa Speciosa

Fine, healthy stock, one and two-year.

	Per 1000
6 to 12 inch	$0 70
12 to 18 inch	1.50
18 to 24 inch	2.00
24 to 36 inch	3.50

Russian Mulberry

Strong, one-year plants, fine for hedging.

	Per 1000
6 to 12 inch	$0 90
12 to 18 inch	1.50
18 to 24 inch	2.00

Osage Orange

Strong No. 1 plants.....per 1000, $1.00
Strong No. 2 plants.....per 1000, .70

Boxing free.

FAIRBURY NURSERIES
Fairbury, Neb.

Mention The Review when you write.

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—

"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY,** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

PEONIES

We have them—Brand's new ones and the good old varieties, wholesale and retail. We cater to the florists' wholesale trade. Write for prices.

BRAND NURSERY CO.
Faribault, Minn.

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00

Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00

Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and **Lennei**, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

We are in a Position to quote prices on specimen **Evergreens** that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

INTERNATIONAL NURSERIES, Inc., 1905 West Farms Road, **NEW YORK CITY**
Telephone 5617 Cortlandt

Mention The Review when you write

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

Mention The Review when you write.

which bear respectively such injunctions as "The Association is working in your interest; you should give it your support;" "Results can only be achieved by united action," etc.

The fortieth annual convention of this association will be held in the city of Detroit, Mich., June 23 to 25. In a week or two every member of the association and every legitimate nurseryman in the United States will receive the announcement of the event, which, in addition to containing much of the details of arrangement, program of speakers and of entertainment, will make an urgent plea for prompt renewal of membership, as well as for responses from those who, while daily living in the enjoyment of the privileges and benefits secured for them by this association, have hitherto turned a deaf ear to our appeals for their coöperation.

TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $1.75 100, $15.00 1000, cash; to clean up. 250 at 1000 rate. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

That the Detroit meeting is going to be a success no one questions, but it will be a much greater success in point of numbers and influence if every nurseryman who ought to belong responds to this invitation. A fee of $5 per year is exceedingly small compared with the benefits afforded by a membership.

It is the expectation that a special railroad car will be chartered to convey the nurserymen of Rochester, N. Y., and the immediate vicinity. Those interested should write E. S. Osborne, of the Charlton Nursery Co. Final particulars regarding special rates and special car parties will be contained in the announcement. In the meantime, John Hall, secretary, 204 Granite building, Rochester, N. Y., will gladly respond to requests for further information concerning membership, etc.

John Hall, Sec'y.

UPHOLDS COLLECTOR'S COUNT.

The Board of General Appraisers has overruled the protest of the Marble City Nursery Co., of Knoxville, Tenn., against the assessment of duty on nursery stock by the collector of customs at Memphis. The question involved was the number of plants, which were dutiable at the rate of $1 per thousand. The collector examined two cases of the importation and reported an excess, upon which basis he estimated an excess in the whole shipment. The importer claimed the enumeration by the collector was wrong. The board holds that as no evidence was produced by the importer, the protest could not be accepted as proof, being in the nature of an ex parte affidavit. The board holds that the finding of the collector is presumptively correct and was not overcome by any testimony in the case.

P.

PRUNING DECIDUOUS SHRUBS.

I should like to know whether it makes any difference to shrubs if they are trimmed at this time of the year, and what effect it has on the blossoms. The shrubs are bush honeysuckle, hardy hydrangea, lilac, Viburnum Opulus sterile or Snowball, Spiræa Van Houttei and Philadelphus coronarius or Garland syringa.

L. T. P.—Ill.

The proper time to prune all the shrubs named, with the exception of the hydrangeas, is after they have flowered. Cut the hydrangeas back moderately hard now, leaving merely two or three eyes of the previous year's growths. If the plants are young, you can leave the growths somewhat longer.

Lilacs, viburnums, spiræas, philadelphus, etc., must not be pruned now, or you will simply be cutting away the flowering wood. Just as soon as these shrubs have flowered you should cut out all dead, dying and weak wood, and head back any runaway shoots. The plants will then make a good growth and ripen some before winter. Any of the shrubs named, which have become too tall and ungainly, can be cut down close to the ground now. They will make considerable growth before fall. Reduce the number of shoots somewhat, leaving the strongest. In a couple of seasons you will have strong plants again. If the plants are extremely old, it pays better to plant young stock.

A good many so-called gardeners give their customers' shrubs an annual spring shearing, cutting away the flowering wood and at the same time giving the shrubs a topiary appearance.

C. W.

SALVIA GREGGII

HARDY EVER-BLOOMING SHRUB

Last season we advertised this remarkable new plant and soon sold all our stock. This seasons orders have poured in so rapidly from all sections of the country, from Georgia to Oregon and from Massachusetts to California, that it has not been necessary to do much advertising. Some nurserymen who ordered only a few last season are ordering them by the 1000 this year.

It is extremely hardy. Has withstood a temperature of ten degrees below zero. Is a great drouth resister. It flourishes and blooms profusely in the hottest and driest weather. It is as near an everblooming plant as we have ever seen. It begins to bloom in early spring soon after growth commences. The blossoms literally cover the plant for two months or more. Then for a few months it does not bloom so freely, but is perhaps never without some flowers. In the fall it puts on another full crop of blossoms that continue until long after the early frosts have set in. It requires a killing frost to check its flowering.

The color is an indescribable lovely shade of red. It is a dark soft cerise crimson, much the color of a well grown American Beauty rose. It has none of the harsh, glaring shades of the salvia splendens. The beautiful color is perhaps the most attractive feature of this novelty.

It is a hard-wooded shrub. Grows three to four feet high and three to four feet wide in a compact globe, very full and neat in appearance. It is beautiful when massed in a solid bed, and is as useful as the Spiræa Van Houttei for bordering shrub beds. It is not so tall, but as compact and graceful as the Spiræa, and in addition it is a blaze of beautiful red nearly all the season.

	100	1000
Field-grown Plants, 18 to 20 inches, bushy	$12 50	
" " 15 to 18 " "	10 00	
Small Plants for lining out, 6 to 8 inches	5.00	$40.00

BAKER BROS. CO., FT. WORTH, TEXAS

Mention The Review when you write.

TREE SEEDS

	Lb.	10 Lbs.
Concolor Fir	$1.00	$ 7.50
Douglas Fir	2.75	25.00
Hemlock	4 00	37 50
Engelmann Spruce	3.50	30.00
Colo. Blue Spruce	3.75	35.00
Silver Cedar	.50	3.50
Jack Pine	3 50	30.00
Ponderosa Pine	1.75	15.00
Pitch Pine	3.00	25.00
White Pine	2.50	20.00
Scotch Pine	$2.50	$20.00
Am. Arbor Vitae	2.75	25.00
European Larch	1.75	15.00
Am. Red Oak (per bu., $2.00)	.25	1.00
Hard Maple	.75	6.50
Wild Black Cherry	.25	1.50
Catalpa Speciosa	1.00	7.50
Syringa Vulgaris	.75	6.50
Rhus Glabra	.50	4.00
Cornus Paniculata	.75	6 50

Will supply ½ lb. at lb. rates; 5 lbs. at 10-lb. rates; ½ bu. at bu. rates. Our seeds give satisfaction. Before offered to the trade they are fully tested for germination and purity. Order at once, while supplies are available.

THE D. HILL COMPANY, Seed Dept., Box 403, Dundee, Illinois

Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

SOW NOW---SPANISH PIMENTO SEED

or **SWEET PEPPER,** like we import from Spain—the best money-maker on the market as a plant or producer. I have grown plants that produced 94 ripe peppers to the plant. They are the most beautiful peppers grown, sweet as an apple and thick meat; weigh 38 lbs. to the bu. Sold on the open market in Columbus for $3.00 per bu. Will yield 500 bu. per acre. The Pimento Cheese is made from them in a fresh state, as you see from reference. I have a limited supply at $1.00 per trade packet or $2.00 per oz. Every greenhouse or gardener should have it. Sow early in March in temperature of 65 and treat as mangoes.

Mr. L. C. Adsit, Jamestown, Ohio. February 16, 1915.

My Dear Mr. Adsit: Your letter of February 8 at hand, and in reply will say that the pimento seed which we bought of you last spring germinated in the greenhouse and the plants bore an abundant supply of pimentos.

We used the pimentos for making our pimento cheese, and the quality was just as good as those that were imported from Spain.

Yours very truly, R. B. STOLTZ.
The Ohio State University, Columbus.

L. C. ADSIT, - JAMESTOWN, OHIO

Mention The Review when you write.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street, CHESTER, N. J.

Mention The Review when you write.

JOHN BAER TOMATO

We offer pure seed, grown here from originators' stock. You will find that our Northern Grown Seed will ripen earlier, be more productive and produce solider fruits than seed grown further south.

Trade pkt., 25c; ½-oz., 50c; oz., 75c, postpaid.

J. W. JUNG SEED CO., Randolph, Wis.

Mention The Review when you write.

WAR DOES NOT STOP the European nations from planting Bolgiano's World-famous Tomato

"JOHN BAER"

Every day we are receiving numerous orders for this wonderful tomato from the war zones.

Progressive, prosperous Florists, Nurserymen, Horticulturists, Farmers, Market Gardeners, Home Gardeners, in both Europe and the Americas, are recognizing the great value of

THE EARLIEST AND BEST TOMATO ON EARTH

Produces Perfect, Solid, High-crown, Beautiful, Brilliant Deep Red Shipping Tomatoes in 30 Days from Large, Strong, Well Matured Plants, in Veneer Bands, with Roots Undisturbed

Pkt., 50c; ¼ oz., 75c; oz., $2.00; ¼ lb., $7.50; lb., $25.00. One-third off to the Trade

1st—"John Baer" Tomato produces large, beautiful, solid shipping Tomatoes in 30 days from large, strong, well matured plants grown in Veneer or Paper bands, with roots undisturbed.

2nd—"John Baer" Tomato produces the most perfect High Crown Tomatoes ever grown, entirely free from core.

3rd—"John Baer" Tomato produces an enormous crop of Tomatoes, 50 to 100 fruit to each plant.

4th—Every "John Baer" Tomato ripens evenly, right up to the stem.

5th—No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe "John Baer" Tomato will not burst.

6th—"John Baer" Tomato has a wonderful glistening, brilliant, bright red color.

7th—"John Baer" Tomato has a mild, deliciously sweet flavor. The finest flavor you have ever tasted.

8th—"John Baer" Tomato is almost seedless; it requires 6 to 8 bushels of "John Baer" Tomatoes to make one pound of seed. A marvelous Stem Setter, often ten fruit in first cluster; solid and meaty.

9th—"John Baer" Tomato has just enough foliage—will stand plenty of manuring without going to vine. Set plants 3x3½ feet.

10th—"John Baer" Tomato is the most perfect shipping Tomato ever grown—24 fruit exactly fill a six-carrier basket.

11th—Each beautiful "John Baer" Tomato weighs about 6½ ounces.

12th—"John Baer" Tomato Seed was saved only by John Baer, the originator, who personally selected and picked every Tomato, from which he saved this seed, selecting only the most beautiful, perfect fruit of the Early Stem Set Clusters.

13th—"John Baer" Tomato is the offspring of two marvelous Tomatoes—one great specialist having devoted ten years in selecting and improving one parent, and another expert devoted five years in selecting and improving the other parent, The **"John Baer" Tomato is, therefore,** the result of Fifteen Generations of Improvement and Selection for earliness, quality, shape, fruit, color and shipping quality.

14th—As a Packing Tomato, "John Baer" is a miracle. They all pack Fancy, no seconds, and all pack whole. Peelers can prepare three bushels "John Baer" Tomatoes to one bushel of any other Tomato. Being such a tremendous yielder a bushel of "John Baer" Tomatoes can be gathered in one-third the time of any other Tomato. A large Baltimore Tomato Packer had all the "John Baer" Tomatoes he could secure packed separately, running them through a special process for his fanciest trade and his own private use.



"JOHN BAER" TOMATO
The Earliest and Best Tomato on Earth

1818 **J. BOLGIANO & SON** 1915

Almost 100 Years Selling Trustworthy Seeds

GROWERS OF PEDIGREED TOMATO SEED

Baltimore, Md., U. S. A.

Mention The Review when you write.

Vegetable Forcing

FERTILIZERS FOR CABBAGE.

I want to grow an acre of Early Jersey Wakefield cabbage. Please tell me what is the best fertilizer to use, the quantity per acre and the cost. I am going to plant frost-proof cabbage plants. E. W. P.—Ill.

Cabbages prefer a rich, heavy loam. They succeed best where the ground has been given twenty to thirty tons of barnyard manure in the fall and has been deeply plowed. If the land is at all sour and has not been recently limed, apply 1,000 pounds per acre in early spring and harrow it in well. The fall manuring can be supplemented by commercial fertilizer in spring. As you probably wish to apply commercial fertilizer only, I would apply 600 pounds of acid phosphate, or its equivalent. This furnishes the phosphoric acid which is necessary to successful cabbage culture. Also use 200 pounds muriate of potash and 100 pounds nitrate of soda, harrowing these in well. I would also give a couple of applications of nitrate of soda after the plants are started; the first when the plants are five to six inches high, the second fourteen days later. This will greatly stimulate the growth. Do not use over seventy-five pounds per acre at each application.

Acid phosphate costs about $15 per ton, nitrate of soda $4.50 to $5 per hundred pounds. Potash comes high this season, owing to cessation of im-

Our New Rose, Mrs. Moorfield Storey

Has a strong, upright growth, the wood being very stout and smooth, with large, handsome, dark green foliage, practically mildew or black-spot proof. The flowers, which are freely produced, are of good size and substance with abundant petals, opening freely. The color is a shell pink, deepening toward the center, with the large smooth petals tipped deep rose. It will be a fine, yet distinct, companion for the Mrs. Charles Russell rose.

	100	250	500	1000	2500	5000	10,000
Own Root	$30.00	$70.00	$125.00	$250.00	$565.00	$1000.00	$1800.00
Grafts	35.00	82.50	150.00	300.00	690.00	1250.00	2300.00
Eyes	27.00	62.50	110.00	220.00	490.00	850.00	1500.00

Own Root and Grafts delivered in March, 1915. Eyes, ready now.

WABAN ROSE CONSERVATORIES, Natick, Mass.

Mention The Review when you write.

ports due to the great European war, and I cannot quote prices. Probably, however, you can secure some form of potash from your coal dealer.

C. W.

CUCUMBERS DAMPING OFF.

I am sending, under separate cover, a few specimen roots of cucumbers with which I have been having trouble during the last few weeks. I wish you would kindly tell me the cause of the trouble and how to remedy it.

J. S.—Ore.

The stems and roots were much dried up when received. I did not notice any root-gall and conclude that your plants probably have the damping-off fungi. This trouble is caused by a hot, moist atmosphere, with insufficient ventilation and light. If the soil has been infected by some previous crop, the trouble will be worse in the case of succeeding crops. Thorough freezing of the soil or steam sterilization, especially the latter, is the remedy. The former cannot be adopted at this late date, nor can you sterilize with plants in the house. If you can manage until summer, I would advise sterilization then. C. W.

SPIRÆAS FOR MEMORIAL DAY.

When should Spiræa Gladstone and S. Queen Alexandra be benched for Memorial day? What is the best insecticide to use? I understand that smoke burns the foliage.

J. H.—R. I.

Bench Gladstone about April 5. Queen Alexandra takes a little longer to come in and would better be started ten days earlier. Much depends on the amount of heat you will give them. I have figured on 50 to 55 degrees at night. If they are allowed 60 to 65 degrees, you can start them at least a week later. With Queen Alexandra it is necessary to shade the plants when the flowers start to open, or the sun will soon bleach out the beautiful peach-pink color. The cooler it can be opened the better will be the color.

Tobacco stems must not be used for fumigating, as they would burn the spiræa foliage badly, but the tobacco papers are all right. Insects seldom trouble spiræas. Be sure you give them an abundant water supply. C. W.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

HAVE CAUGHT UP, and am now 10 DAYS AHEAD

on Deliveries of "ALICE" Carnation Cuttings

Have over 50,000 in propagating benches, and can make prompt shipments.

DON'T MISS trying some of this **COMMERCIAL** acquisition.

PRICES TO TRADE ONLY

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, ELLIS, MASS.

400,000 Rooted Carnation Cuttings

We have acquired the greenhouses of the Chicago Carnation Company, at Joliet, including all plants and cuttings therein, which makes us the largest growers of Carnations, exclusively, in the United States.

We have ready for **Immediate Shipment** over 400,000 rooted carnation cuttings, first-class guaranteed stock.

If you are in the market for large quantities of cuttings, write us and we can save you money.

For list of cuttings see Classified ad.

AVIATOR

We have also acquired all rights to AVIATOR, the new scarlet seedling, which we will disseminate in the season 1915-1916.

All orders for cuttings, address to the

J. D. THOMPSON CARNATION COMPANY, Joliet, Illinois

Mention The Review when you write.

Special Offer
CARNATIONS
FROM 2-IN. POTS

As long as they last — A No. 1 Stock

3500 Enchantress Supreme,
$4.00 per 100, $35.00 per 1000
3500 Matchless,
$6.00 per 100, $50.00 per 1000
5000 Philadelphia,
$6 00 per 100, $50.00 per 1000
1000 Champion,
$6.00 per 100, $50.00 per 1000
1000 Yellow Prince,
$6.00 per 100, $50.00 per 1000
1000 Alice, $12.00 per 100

BREITMEYER FLORAL CO.

FRED. BREITMEYER, Prop.

MT. CLEMENS, MICH.

Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.

FREE 25 Matchless or Gorgeous Cuttings with any order for 500 of the following

CARNATION CUTTINGS

	100	1000		100	1000
Beacon	$2. 5	$ 0.00	Pink Enchantress	$2.25	$20.00
Mrs. C. W. Ward	2.25	20 00	White Perfection	2.25	20.00

250 at the 1000 rate.

QUALITY AND SATISFACTION GUARANTEED

Cash with order—Your money back if not right.

JOSEPH S. MERRITT

The Maryland Flower Garden

COLGATE BALTIMORE, MARYLAND

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

CLEVELAND.

The Cleveland public was treated to an elegant show at the Hollenden hotel as a feature of the work of the Cleveland Florists' Club. The retailers made a fine display, arranged attractively on tables.

The James Eadie Co. showed Crimson Brilliant, Yellow Prince and La Reine tulips, which were tastefully arranged and finished off with ribbons to match each variety. A unique exhibit was also staged by this company, which consisted of a cradle effectively trimmed with corsages of Killarney roses and valley.

On the table arranged by the J. M. Gasser Co. were clusters of lilacs, forget-me-nots, acacia, cherries and heather. A blue bowl placed in one corner contained goldfish with natural butterflies placed here and there on the brim.

The Jones-Russell Co. had a frame, back of which was placed a nosegay made of tight-budded Ward roses, forget-me-nots, acacia and the acacia foliage. This was tied with a large bow of Dresden ribbon and made a beautiful picture.

S. N. Pentecost showed some excellent hydrangea and daffodil plants.

A basket artistically filled with spring flowers was shown by Knoble Bros. Pink tulips, jonquils, daffodils, freesias, mignonette, Sunburst and Ward roses, primroses, violets, maidenhair ferns and pussy willows were all tastefully arranged in the basket.

A large art vase filled with Carnation Philadelphia, grown by the Brookline Floral Co., was shown by the Cleveland Plant & Flower Co. Prosperity, Keizerskroon, Yellow Prince, Couronne d'Or and Thomas Moore tulips were also shown by this exhibitor. A shallow bowl filled with cattleyas, which were superb, completed its exhibit.

The Cleveland Florists' Exchange staged a large basket filled with extra fine Killarney roses. A fine display of carnations, which were grown by Claude Tyler, of North Olmsted, O., also was shown.

Smith & Fetters Co. had a large basket filled with white snapdragons, Hoosier Beauty roses and maidenhair. Ribbons matching the roses in color were used to trim the basket.

On W. A. Calhoun's table was a white porcelain bowl with a vase in the center, which was filled with allium and Farleyense. The bowl was filled with violets.

Hart Bros. showed a beautiful John Waterer rhododendron.

The McCallum Co. had a large exhibit of Marie Louise violets.

Carl Hagenburger staged six specimen plants of acacia, Butterfly sweet peas, violets and Philadelphia carnations.

The Cleveland Cut Flower Co. had baskets filled with several varieties of roses, carnations and tulips.

The Kirchner Floral Co. had a large variety of highly colored cinerarias with fine foliage.

The Naumann Co. had an effective exhibit of hyacinths in pans and Primula obconica plants.

Sharon, Pa.—A retail branch has been opened by the Idlewild Greenhouses at 403½ State street, in the Shenango House.

NEW PEDIGREED SEEDLING CARNATION

Mrs. C. Edward Akehurst



A beautiful, clear rose-pink (no purple), average 3½ inches in diameter, petals broad and deeply fringed; good, long, stiff stems carrying the flowers erect; very fragrant; a non-burster; free and continuous bloomer; strong, robust grower. One of the best money-making pinks ever disseminated. All cuttings best quality, strong, healthy and well rooted. Our guarantee goes with every cutting that we send out.

Send orders either to the originator, **C. Edward Akehurst,** White Marsh, Md., or to us.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St.
BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N.W.

EASTER

is fast approaching. We are now in a position to send you **Lilies** that will be in bloom for Easter, 5-in., at 35c; 6-in., at 45c each. These prices are for immediate shipment, good for ten days. If these are to be shipped in pots, add 5c for each plant.

We are also in a position to ship 6 and 7-inch **Hydrangeas,** running 4 to 8 heads at 50c, 75c, $1.00 and $1.25 each.

Azaleas, $1.00, $1.25 and $1.50 each; we also have them in bloom now at same price.

Baby Ramblers, extra fine, 5-in., at 50c to 75c; 6-in., 75c to $1.00 each.

Spiraeas, at 35c, 50c and 75c each.

Cinerarias, 4-in., $15 00; 5-in., $25.00 and $35.00 per 100.

Primroses, excellent stock, 4-in., $12.50 per 100; in three varieties.

Our stock of **Ferns** is extra nice; **Bostons, Whitmani, Roosevelt** and **Amerpohlii.** Let us know your wants.

SOFT WOODED STOCK

In soft Wooded Stock we can supply the following: Ageratum, Asters, Alyssum, Alternantheras, Achyranthes, Begonias, Centaurea, Celosia, Cannas, Cleome Chrysanthemums, Coleus, Cobaeas, Daisies Dracaenas, Fuchsias, Feverfew, Heliotrope, Lantanas, Lobelia, Moonvines, Pansies, Periwinkle, Petunias, Pyrethrum, Ricinus, Salvia, Santolina, Tradescantia, Thunbergia, Verbenas, Vinc as, etc.

GERANIUMS, red, white, pink and salmon, rose, ivy and silver leaf.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. **PEKIN, ILL.**

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.



ROOTED

CARNATION CUTTINGS

QUALITY GUARANTEED

	100	1000
Beacon	$3.00	$25 00
White Enchantress	3 00	25.00
Philadelphia. Deep pink, from 2¼-inch pots	5.00	40.00

FRANK P. PUTNAM

P. O. Box No. 12 **LOWELL, MASS.**

Always mention the Florists' Review when writing advertisers.

CARNATIONS

250,000 ROOTED CUTTINGS READY FOR IMMEDIATE SHIPMENT

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	Per 1000
White Enchantress	$2.00	$17.50
Pink Enchantress	2.00	17.50
Rose-pink Enchantress	2.00	17.50
Mrs. Ward	2.00	17.50
Washington	3.00	25.00
Philadelphia	$4.00	$30.00
White Perfection	2.00	17.50
Herald, extra fine variety		27.50
Josie Merle, fine pink seedling		27.50

Rose Plants from the Benches

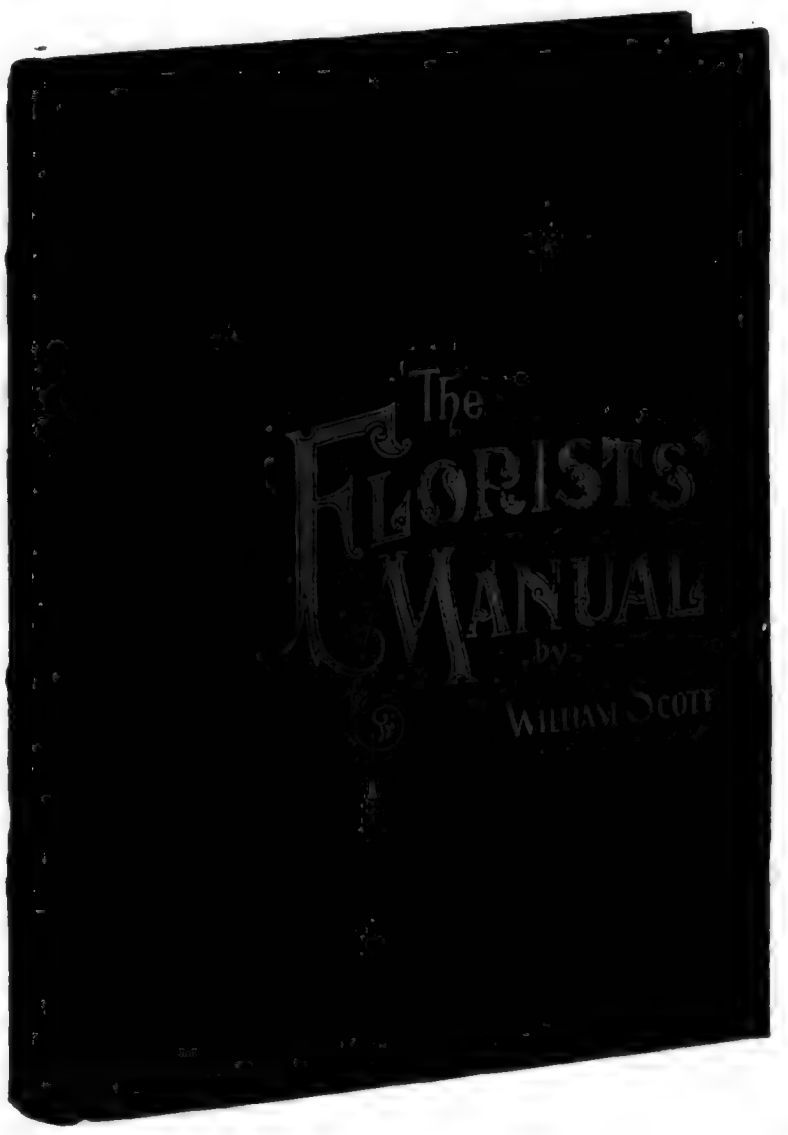
	100	1000
Killarney	$6.00	$50.00
Richmond	6.00	50.00
Milady	6 00	50.00
Maryland	6 00	50.00
Ward	6.00	50.00
Shawyer	6 00	50.00

Rooted Rose Cuttings

	100	1000
Richmond	$2.50	$20.00
Killarney	3.00	22.50
White Killarney	3.00	22.50
Maryland	3.00	22.50

PETER REINBERG

30 East Randolph Street, CHICAGO, ILL.



THE FLORISTS' MANUAL

A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

Caxton Building,
508 S. Dearborn Street, CHICAGO

HOOSIER BEAUTY

We are now nearly through the winter and our experience with this rose to date confirms abundantly the claims that we have made for it.

It is the best red rose for florists' forcing yet produced, on account of its

Freedom, Stiff Stems, Fragrance, Color, Quick Growth and Long Stems. Good quality blooms every month in the year.

Our stock is superb, both own root and grafts, and is being taken up in fine blocks by the best growers.

Own Root	PRICE	Grafts
100 for $30.00 250 for $70.00 1000 for $250.00		100 for $35.00 250 for $82.50 1000 for $300.00

FOR SALE BY

F. Dorner & Sons Co.
LA FAYETTE, INDIANA

The E. G. Hill Co.
RICHMOND, INDIANA

NEW BEDFORD, MASS.

The Market.

There have been a good many funerals during the week and these have kept the market pretty well cleaned up. In general, business is not quite so brisk as it was before Lent. All the florists are busy, however, preparing for Easter. They all agree that Easter is likely to be a record-breaker this year. At present there are plenty of hyacinths, tulips and narcissi in pots and pans. Violets also are plentiful and of excellent quality. One of the local florists has been supplying the Twenty-five-cent Store with potted hyacinths, which have seemed to sell well.

Various Notes.

Williams the Florist has been doing a large amount of funeral work lately.

Post & Gray have a large crop of splendid violets, for which they find a ready market. They report business as good.

Spencer peas of first-class quality are being sent to this market by S. E. Shaw, of Kempton street, North Dartmouth.

Fred Reynolds says business with him is good. He has a fine crop of sweet peas coming along. They will be in good crop for Easter.

The New Bedford Horticultural Society met in the Library building March 1. W. M. P.

Oakwood, Ill.—A greenhouse, 20x100 feet, has been erected by Charles Hewitt, at his property at Blue Corners, and is now being stocked.

Buy for Quality

A recent visitor remarked while passing along our propagating bed filled with carnation cuttings, "Why, you don't seem to lose any cuttings at all!" You see, it's this way:—we select our cuttings to a uniform size. That gets them all in about the same stage of growth, hence they root evenly and very few of them are lost. They are bound to be vigorous under those conditions, don't you think? We have in sand now, most of them ready for immediate shipment:

	100	1000		100	1000
Matchless	$6.00	$50.00	R.-pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	3.00	25.00
White Enchantress	3.00	25.00	St. Nicholas	3.00	25.00
Enchantress Supreme	4.00	35.00	Beacon	3.00	25.00
Pink Delight	4.00	35.00	Pocahontas	4.00	35.00
Enchantress	3.00	25.00	Yellowstone	5.00	40.00
Philadelphia Pink	3.00	25.00			

We have begun delivering Yellow Rager (Lena Baum), and will fill orders as fast as stock will permit. Don't fail to get in your order right soon. We will forward them in any of the periods you stipulate and bill accordingly. We have a good stock, but there may not be enough to go around at that.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

50,000
Twice Transplanted Cyclamen



of the best strain of German seed, the kind that makes enormous bloom. These plants were grown just right and in perfect soil for making a mass of healthy roots. They are ready now for 2½ and 3-inch pots, and we can furnish you 100 or 50,000 strong, uniform plants, no culls. Separate colors, Xmas Red, Wonder of Wandsbek, Lilac, Rose, White with pink eye, at

$3.00 per 100; $27.50 per 1000

Pot Grown Ferns

Our Ferns are all pot grown and not the kind that will go back on you and are ready for immediate sales. Send your order and we know we can please you.

BOSTON and ROOSEVELT

4-inch	$0.12
5-inch	.25
6-inch	.40

TEDDY JR.

2½-inch	.05
4 -inch	.15
6 -inch	.50

Luminosa Begonia

4-inch ..... .10

Asparagus Sprengeri Seedlings

Sprouted in sand, ready for 2-inch pots, $1.00 per 100; $8.00 per 1000.

Primula Malacoides

2-inch ..... $2.50 per 100

Snapdragon

Ramsburg's Silver Pink.

Cut back plants from 2-inch pots ..... $2.50 per 100

Carnation Cuttings

	100	1000
Mrs. Ward	$2 50	$20.00
Pink Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00

Moonvines

2-inch ..... $2.50 per 100

Petunias, large flowering

Double Fringed, Mixed, 2-inch ..... $2.00 per 100

Salvia Zurich

The best dwarf Salvia ever introduced. Our stock has always given satisfaction in the past and this year is up to the standard and we think a little better. We have many customers who send to us year after year and are well pleased.

2-inch plants, only ..... $2.25 per 100; $20.00 per 1000

ALL ORDERS ARE CASH WITH ORDER, FOR WHICH WE GIVE A DISCOUNT OF 5%

C. L. HUMPHREY, Wholesale Grower, Zanesville, Ohio

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4-in., $3.50, $12.50 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4-in., $12.50 per 100.

The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, umbrella plants, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.
Adiantum Croweanum, 5-in. pots, very bushy, 20c.
Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.
Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.
Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.
Bougainvillea Glabra Sanderiana, 4-in. pots, well trimmed, $15.00 per 100.
Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.
Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.
Genista Racemosa, fine shape for Easter, 4-in., $2.25 per doz.; $16.00 per 100.
Impatiens Sultani, hybrids in all colors, $4.00 per 100.
Geranium S. A. Nutt, 2¼-in. pot plants, $2.50 per 100; $25.00 per 1000.
Lantanas, distinct varieties, $4.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.

ADRIAN, MICH.



MARCH!

A much used word at present, sometimes meaning victory and as often meaning defeat. We would apply it to profit and "hit up" a continuous march throughout the whole of the old, blowy month now with us. Decide upon making some extra money this spring and summer on snapdragon and begin sowing seed at once. Our Silver Pink will come first, and if you want the other colors we have them. But Silver Pink is the one for show and profit. It is not a mite dwarf and every one of the dozens of flower spikes produced will be of salable length. Messrs. Jagger & Halsey, of Westhampton, N. Y., say that it is the heaviest producer of cut flowers out of doors, and the best seller they have seen. This is the story of all who have tried it. Get ready for a winning march.

Price of seed of my original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

We still have at sacrifice prices a few good plants that will crop for Memorial. Silver Pink seedlings, $3.00 per 100; 200 for $5.00; $25.00 per 1,000. Yellow, Garnet, and Nelrose, $4.00 per 100; 300 for $10.00.

All orders cash. Free directions. Make up your order, remembering that we grow snapdragons, not only in March, but every other month of the year.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

LANCASTER, PA.

Last week opened with springlike weather, most welcome to the growers, but March came in like a lion. Business among the retailers, however, has been quite good.

George Goldbach had a pretty window display of daffodils, which he grows extensively.

H. A. Schroyer's display of bulbous stock in pans and boxes was of extra fine quality.

B. F. Barr & Co. had an unusually attractive window decoration last week. It consisted of calendulas and showed many dainty and novel methods of arranging these old-fashioned annuals for home use.

We regret to record the death of Mrs. M. E. Hammond, mother of Walter A. Hammond.

The decorations for the banquet given by the Young Republicans at the Stevens House, in honor of Governor Brumbaugh and our fellow townsman, Lieutenant Governor Frank McClain, were furnished by B. F. Barr & Co. and H. A. Schoryer.

There was an elaborate display of flowers at the funeral of W. U. Hensel, former attorney-general of Pennsylvania. All the florists in the city had a share of the orders.

Mr. McUttley, of Harrisburg, Pa., was a visitor this week.

We trust no one interested in the florists' business will fail to attend the next meeting of the Florists' Club, March 18. Charles H. Grakelow, of Philadelphia, will give an address on "Are You Ready?" Those who have previously heard Mr. Grakelow know what a treat there is in store for those who attend. H. K. R.

Shenandoah, Ia.—The new store building, with the greenhouses in the rear, of the Shenandoah Greenhouses is nearly completed. O. B. Stevens says that he expects to occupy it in time to handle the Easter trade there. The additional glass doubles the area of the firm, and the store offers more commodious and convenient quarters than the present place. St. Valentine's day trade was good.

We Need Room for Our Large Stock of Easter Plants

ORDER NOW. CAN GIVE YOU EXCEPTIONALLY GOOD VALUES.

Ferns. Boston, Scottii, Whitmani, Roosevelt, 5½, 6, 7-in. pots, 30c, 40c, 50c, 75c. 6-in. pans Giatrasii, 50c.

Araucarias, well shaped, nice green color, 5½, 6, 7-in. pots, 3, 4, 5, 6 tiers, 50c, 60c, 75c, $1.00, $1.25. Excelsa Glauca and Robusta Compacta, 6, 7-in. pots, $1.25, $1.50, $1.75.

Kentia Forsteriana, 5-in., 50c; 6-in., 60c, 75c, $1.00; 7-in., $1.25. Kentia Belmoreana, 5-in., 50c, 60c, 75c; 6-in., $1.00; 7-in., $1.25, $1.50. Cocos Weddelliana, 4-in., 20c.

Dracaena Terminalis, 5½-in., 40c.

Adiantum Hybridum, 3-in., 6c; 4-in., 10c.

Pteris Wilsoni, bushy, 6-in. pans, 25c.

Aspidium Tsussimense, 6-in. pans, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 6c; 4-in., 10c.

Jerusalem Cherries, full of berries, 6-in. pots, 20c.

Begonia Gloire De Lorraine, 6-in., 50c. Begonia Luminosa, bright red flowers, winter blooming, 3-in., 7c; 4-in., 10c; 5-in., 25c.

Dish ferns, 2½-in., assorted, 4c.

Primula Obconica, in bloom, 4-in., 10c; 5-in., 20c. Chinensis, 4-in., 10c; 5-in., $2.00 per doz.

French Hydrangeas, such as Mme. Hamar, Gen. De Vibraye, Mme. Emil Mouillere, Avalanche, well advanced for Easter, 6-in., 25c and 35c. All pot grown and easy to force.

Hydrangea Otaksa for Easter; 6-in. pots, 4 to 6 shoots, 25c; 7-in. pots, 6 to 8 shoots, 40c.

Azaleas. Have a fine lot of them, well shaped and well budded, such as Mme. Vander Cruyssen, Simon Mardner, Vervaeneana, De Schryveriana, John Llewellyn, Vervaeneana Alba, Niobe, 50c, 60c, 75c, $1.00, $1.25, $1.50, $2.00. Have a limited number of new varieties such as Blushing Bride and Daybreak, a beautiful pink, very large flowers, $1.00, $1.25.

Cineraria Hybrida, best strain, 3-in. pots, 6c; 4-in. pots, 10c; 5 and 6-in. pots, 20c, 25c and 35c.

Hyacinths, Gertrude, best pink; La Grandesse, best white; Grand Maitre, lavender; King of the Blues, dark blue, out of cold frames, $10.00 per 100. Will bloom in 2 to 3 weeks if brought into a greenhouse.

Double Tulips, 3 in a 4-in. pot, $12.00 per 100. Murillo, pink, from frames. Also Red and Yellow Von Sion Narcissus or Daffodils from cold frames, 5½-in. pots, $2.50 per doz.

Lilium Multiflorum, 5½-in. pots, for Easter blooming, 25c, 35c and 50c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants 25 at 100 rate.

GODFREY ASCHMANN

1012 West Ontario St., PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Always mention the Florists' Review when writing advertisers.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

Mention The Review when you write.

CHRYSANTHEMUMS

Singles, Pompons and Anemones.

Easy to grow and money-makers. Order from the best collection of singles in America—delivery April 1st.

New Single Varieties and Choice English Novelties for 1915

Plants from 2¼-inch pots. $2.00 per dozen, $12.50 per 100, 50 at 100 rate, except where price is noted.

Chestnut Beauty. A medium sized flower of vivid scarlet-chestnut color.

Elsa. White, large flower, borne erect on long stems.

Excelsior. Bright orange terra-cotta with a distinct rosy sheen.

Framfield Beauty. A rich, velvety crimson, unusual shade. (Stock limited). $3.00 per dozen.

Isobel Felton. Light, golden yellow, one of the finest exhibition varieties yet raised, of great size.

Miss Gertie Ladds. A vivid crimson with yellow edge, under side of the florets yellow.

Mrs. C. F. Keep. A beautiful violet pink.

Mrs. Winifred Miller. A deep rose, with white zone at the base of the petals.

Mrs. Tom Carr. A grand white of very distinct form, large flowers.

Red Chief. Rich cinnamon red, large flower, very distinct.

Rosemary. A beautiful rosy crimson, sport from Mary Richardson.

Sparkler. Deep crimson, medium sized flower, several rows of stiff florets.

Yellow Perfection. Canary yellow, very large flower on long, stiff stems—an improvement on Josephine.

General Collection of Single Varieties

Plants from 2¼-inch Pots. 75c per dozen, $4.00 per 100, 50 at 100 rate.

Crimson Jewel. Crimson florets tipped with gold, very effective.

Dorothy Dann. A beautiful salmon bronze, very free, flowering in October.

Miss Hilda Wells. Tuscan red, with light yellow tinting at base of the petals.

Ideality. A glorious pure white, large flowers of fine form.

Joan Edwards. A rich pink, fine variety with medium sized flowers.

Jessie Curtis. Deep red tinged with yellow.

Leo. Very bright golden yellow, suffused chestnut.

Maud Kent. Cream ground, slightly suffused with rose.

Miss Mary Pope. A charming light pink, large flowers. One of the best for mid-October.

Mary Richardson. Reddish salmon or deep apricot.

Mrs. W. Garner. Reddish bronze base and tips of petals tinged with yellow.

Miss May Thorne. Rose pink, large flowers borne on long stems.

Miss Margaret Walker. Orange shaded chestnut, very large flowers on long stems.

Sylvia Slade. Clear, bright lake, with distinct white zone at base of petals.

Virgin Queen. A large, pure white flower, with several rows of florets, and one of the best whites.

Single Varieties Introduced in 1913-1914.

Plants from 2¼-inch Pots. 75c per dozen, $4.00 per 100, 50 at 100 rate.

Brightness. Brilliant Tuscan red with a well-defined yellow zone.

Charles Kingsley. Rich buttercup yellow, similar in form and substance to Mensa.

Celia. Lemon yellow, stiff habit, very free, fine for cutting.

Catherine Hope. Brilliant orange shaded terra-cotta.

Mensa. A grand, pure white flower of perfect form, with large yellow eye. Unsurpassed for commercial purposes.

Margaret Gray. Rich orange, shaded light bronze, a charming flower.

Mrs. Loo Thomson. A very beautiful light primrose sport from "Mensa."

Mrs. W. Buckingham. A rich, clear pink, medium sized flowers borne in clusters.

Portia. A beautiful, large flower of a rich red with long petals.

Phyllis Bryant. Clear, sulphur yellow, large, perfectly formed flowers, one of the best.

Royalty. Rich, glowing crimson, tending to scarlet, stiff florets.

Snowflake. Pure white, very large flower on stiff stems, fine.

Early Single Varieties
Bloom About October 1st

Plants from 2¼-inch Pots. $1.00 per dozen, $5.00 per 100, 50 at 100 rate, except where price is noted.

Firebrand. Deep, fiery crimson, large flowers.

Kitty Riches. A lovely, clear pink, with broad florets, large flowers.

Marie Corelli. Fine, brilliant yellow, medium flowers. (Stock limited.) $1.25 per dozen.

Rockshaw. A charming salmon buff, medium sized flower, very free.

White City. Pure white, with broad florets, large yellow eye like a giant daisy.

Anemone Flowered Chrysanthemums.

Plants from 2¼-inch Pots. 75c per dozen, $4.00 per 100, 50 at 100 rate.

Arthur Coomber. Cerise florets with a reddish gold center.

Godfrey's Perfection. Pure white decorative anemone, very large flower of finest form.

Madame Heneage. Clear sulphur yellow, very large disc.

Mrs. Caterer. Pure white decorative variety, a dainty flower.

Mrs. Harry Elands. A delicate shade of lilac, large flowers with very large disc.

Pompon Chrysanthemums

Plants from 2¼-inch Pots. 60c per dozen, $3.00 per 100, 50 at 100 rate.

Alena. Light pink, very free, in mid-October.

Baby. Deep yellow, tiny globular flowers.

Brilliant. Pure canary yellow, perfect formed flowers.



EXCELSIOR

Crimson Precocite. Reddish crimson, fine globular flowers.

Croesus. Red and gold, large flowers.

Ernest Carr. Pompon anemone, small flower, crushed strawberry color.

Fred Pele. Bright crimson, tipped with gold, flowers of perfect globe shape.

Lillia. Deep crimson, large flowers.

Mlle. Elise Dordans. Silvery pink, medium sized flower.

Magnificant. Light salmon buff, a large flower.

Precocite. Clear yellow, very free, early October.

Quinola. Orange yellow, good formed flower of medium size.

Reverend Hoffmann. Reddish bronze, large flower, very free.

Unless Remittance Accompanies the Order, Kindly Furnish References.

Send for Illustrated Catalogue.

FRANK P. PUTNAM, Lowell, Mass.

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RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

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154 N. Wabash Ave., CHICAGO

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Healthy Plants and Cuttings.

Order at once.
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J. L. DILLON, Bloomsburg, Pa.

YOU Will find all the best offers all the time in the Review's Classified Advs.

ROSE CUTTINGS

Well Rooted Ready Now

	Per 100	Per 1000
Killarney	$2.00	$18.00
White Killarney	2.00	18.00
Richmond	2.00	18.00
Bench Rose Plants { Beauties, Pink Killarney, Richmond }	6.00	50.00

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162 N. Wabash Avenue, CHICAGO

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

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F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

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JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

PARK RIDGE, ILL.

The old Ahrnsfelt property at Orchard place, consisting of 20,000 feet of glass, has been purchased by Walter J. Pasvogel for carnation growing. He will not, however, take possession until July, as Hunt Bros. have a lease extending to the last of June.

The little daughter of A. S. Tunsberg is slowly recovering from a severe case of typhoid fever. She has been confined to her bed five weeks. There has been an epidemic of the disease.

Gladiolus bulbs to the number of 3,000, for outdoor growing, and 3,000 plants of Spanish iris will be added to Emil Ehrhart's stock this spring. This is a new venture for Mr. Ehrhart, as he has never grown them on his own grounds before. He is now getting his heaviest pick of violets, his staple crop.

Emil Buettner expects to visit the International Flower Show to be held in New York beginning March 17. He says he can kill two birds with one stone this way, as he has friends there he wishes to visit.

William Pasvogel is thinking of building two greenhouses, each 28 x 150 feet, on his 10-acre tract this spring. He intends to grow nothing but his specialty, Enchantress carnations.

Plans for a section of a new house, and for a new propagating house, are occupying some of the spare time with Schultz Bros.

No more violets for Gustave Stege after this year. He only tried them as an experiment, but he says he is going to give all of his space in the future to his old love, carnations.

The two sons of Gus Ehrhart, who have been down with typhoid fever for a month, are slowly improving.

Only one complaint can be heard from Klug & Stahmer: They do not have enough pansies and violets to supply the demand on them. So they are seriously considering the building of another house this year. N.

Huron, S. D.—The Huron Greenhouse Co., which was recently incorporated, is adding a 20-foot house to its range. Trade is fairly good here, although the weather has been cold and disagreeable.

Spirit Lake, Ia.—Judson M. Klein, proprietor of the Spirit Lake Greenhouses, has completed another greenhouse, 20x70 feet, which will be used exclusively for bedding plants. Mr. Klein now has about 10,000 feet of glass. He devotes most of his time to growing cut flowers, and reports business excellent.

Dreer's Fine Ferns for Dishes

WE OFFER A SPLENDID LOT INCLUDING SUCH FINE SORTS AS



Aspidium Tsussimense
Cyrtomium Rochfordianum
Pteris Adiantoides
Pteris Alexandriae
Pteris Cretica Albo-lineata
Pteris Magnifica
Pteris Mayii
Pteris Ouvrardi
Pteris Victoriae
Pteris Wilsoni
Pteris Wimsetti Multiceps

2¼-inch pots,
$3.00 per 100; $25.00 per 1000

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GROWER OF
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ORCHID COLLECTOR
Solicits orders for shipments of Orchids. Prices quoted upon application.
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ORCHIDS
We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.
LAGER & HURRELL, Summit, New Jersey

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ORCHIDS
Growing Plants, Ready for Shipment
All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne, Flowering Stock. Send for lists.
FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.

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ORCHIDS
Best commercial established orchids in healthy condition.
C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to
JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.
F. W. ROCHELLE & SONS, Chester, N. J.

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JOHN BADER CO.

1826 Rialto Street, N. S., PITTSBURGH, PA.

COME AND SEE OUR STOCK

Take Troy Hill car corner Penn Avenue and Federal Street; fifteen minute ride from Penn Avenue and Federal Street. Bell phone 872 Cedar.

10,000 AZALEAS FOR EASTER

We have the largest and finest stock of Azaleas for Easter we have ever had; can supply as many Vander Cruyssen as you want. This is the variety every one is after. Price 50c, 75c, $1.00, $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

RHODODENDRONS

Assorted..$1.00, $1.50 and $2.00 each
Pink Pearl, very fine plants, $2.00, $2.50, $3.00

BABY RAMBLER ROSES

Baby Rambler Roses, 25c, 35c, 50c and $1.00 each
Several in a pot.....$1.00 and $1.50

HYDRANGEAS

French Varieties.50c, 75c, $1.00, $1.50

LILACS

7 and 8-inch pots.....$1.50

SPIRÆA

Gladstone.....35c, 50c and 75c each

CINERARIAS

4-inch 12½c
5-inch 20c

PANDANUS VEITCHII, WELL COLORED

4-inch 50c
5-inch 75c
6-inch $1.00
8-inch $3.00

COMBINATION PLANTS

Combination Plants.$1.50 to $3.50 each

DRACAENA MASSANGEANA

5-inch, well colored.....$1.00

DRACAENA TERMINALIS

4-inch 25c
5-inch 50c

PELARGONIUMS

Easter Greeting, 5½-inch pots.....35c

ASPIDISTRAS

Green, 6-inch, strong.....$1.00
Variegated, 5-inch.....$1.50

ARAUCARIAS

Compacta, 5-inch.....$1.00
Compacta, 6-inch.....$1.25
Excelsa, 5-inch.....50c
Excelsa, 6-inch.....75c and $1.00

FICUS ELASTICA

4-inch 25c
5-inch 40c
6-inch .....50c and 75c
7-inch .....$1.00 and $1.50

HYACINTHS

4-inch, one in a pot.....$10.00 per 100
3 in a pot.....20c
4 in a pot.....25c

TULIPS

2 in a pot.....$10.00 per 100 pots
4 in a pot.....$20.00 per 100 pots

VON SION NARCISSUS

6 to 10 in a pot.....25c per pot

CUT TULIPS

Cut Tulips.....$3.00 and $4.00 per 100

CUT NARCISSUS

Single.....$3.00 per 100

EASTER LILIES

(Subject to change.)
Easter Lilies.....15c each

GARDENIA

6-inch, in full bloom.....$1.25
7-inch, in full bloom.....$2.00

ASPARAGUS

Plumosus 2-inch, 4c; 3-inch, 8c
Sprengeri 2-inch, 3c; 3-inch, 6c

BOXWOOD

Bush Form..25c, 35c, 50c, 75c and $1.00
Pyramid Form, $1.00, $2.00, $3.00, $4.00 and $8.00 each
Ball Form.....$3.00 and $4.00 each

NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Piersoni

2½-inch.....$4.00 per 100
4-inch .....15c each
5-inch .....25c each
6-inch .....50c each
7-inch .....75c each
8-inch .....$1.00 each
Large Plants.....$1.50 to $3.00 each
Small Ferns for dishes, 2¼-inch, $3.00 per 100
Teddy Jr., 2½-inch.....$6.00 per 100

FERN PANS FOR TABLES

5-inch pans.....30c
6-inch pans.....35c
7-inch pans.....50c

ARECA LUTESCENS

2-inch 10c
3-inch 15c
4-inch .....$25.00 per 100
5-inch .....$50.00 and $75.00 per 100
6-inch .....$1.50 and $2.00
9-inch $5.00
10-inch tubs.....$6.00

PALMS

Kentia Forsteriana, 4-inch pot, $25.00 and $35.00 per 100
5-inch pots..$50.00 and $75.00 per 100
6-inch pots.....$1.00 and $1.50 each
7-inch pots; fine plants....$2.50 each
Kentia Forsteriana, large specimens, up to $35.00 each
Kentia Belmoreana, 3-inch pots, $18.00 per 100
4-inch pots.$25.00 and $35.00 per 100
5-inch pots.$50.00 and $75.00 per 100
Kentia Belmoreana, larger plants, from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots, $15.00 per 100
Phoenix Reclinata, 5-inch.....50c
10-inch tubs.....$10.00
10-inch tubs.....$15.00
Latania Borbonica, 3-inch.$8.00 per 100

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CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

IN BLOOM—3-in., $10.00 per 100; 4-in., $20.00 and $25.00 per 100; 5-in., $35.00 and $50.00 per 100.

IN BUD—3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100; 5-in., $35.00 and $40.00 per 100.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

Seedlings, not transplanted, 10 varieties, equally divided, $2.50 per 100; $20.00 per 1000. 500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

DRACAENA CANES OF PROVEN QUALITY

Booking orders for importations for spring delivery of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

COLIN CAMPBELL, 90 Nassau Street, New York City

HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots, **$5.00 per 100. BOUQUET ROSE,** pink, now in 3½-inch pots, **$6.00 per 100. OTAKSA,** now in 2½-inch pots, **$4.00 per 100.**

JACKSON & PERKINS CO., - Newark, New York

PROVIDENCE, R. I.

The Market.

Balmy days last week tended to make business slightly better and cut flowers moved with more celerity than for several weeks. Prices are low, but the supply is good and advantage is being taken thereof.

Club Banquet.

The annual banquet of the Florists' and Gardeners' Club, which was postponed from December, was held February 22, in Swarts Lodge hall, about fifty members and guests being present. During the evening an informal entertainment was provided by the following: Benjamin Whitaker, pianist; John Canning, Philip F. Lavery, John White and James Dillon, vocalists, monologists and speakers. Cornelius G. Hartstra, president of the club, officiated as toastmaster, and at the conclusion of the banquet the entire company was called upon to join in singing the Star Spangled Banner. In the absence of the secretary, William E. Chappell, who was detained on account of illness, Robert Johnston filled the position during the brief business session that preceded the festivities. The committee of arrangements consisted of Robert Johnston and Alexander Macrae.

Various Notes.

Smith the Florist had the flowers and decoration for the French ball and concert at Elks' Emporium March 1.

The Quality Florist Shop, at Pawtucket, has secured a new automobile for its delivery department.

Maurice Miller slipped in front of his store February 25 and fractured his right arm. He went to the hospital for treatment.

Charles Hunt has been confined to the house for several days, threatened with pneumonia.

John Macrae has the sympathy of a large circle of acquaintances in the serious illness of his wife, whose recovery is doubtful.

George T. McCullough, of East Providence, joined the ranks of the benedicts last week and, with his bride, made a honeymoon trip to New York.

Louis J. Reuter, of Westerly, was a business visitor in New York and Philadelphia last week.

Edgar L. Nock had a narrow escape from serious injury a few days ago, when his automobile came in collision with another machine. He was considerably shaken up, but not seriously hurt. W. H. M.

Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER N. J.

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON

Manchester-by-the-Sea, Mass.

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2,250,000

POT PLANTS

Do you know what one million and a half 2-inch plants and three-quarters of a million 3-inch plants look like? If not, we invite you to come here and see them.

We have Geraniums, Coleus, Double and Single Petunias, Salvias, Lantanas, Lemon Verbenas, German and English Ivy, Alternantheras, Cannas, Heliotropes, Alyssum, etc., in large quantities, at $2.00 per 100, $18.50 per 1000 for 2-inch; $3.00 per 100, $25.00 per 1000 for 3-inch.

If you did not get our catalogue, send for it.

DAHLIA AND CANNA ROOTS

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

FERNS FOR YOU — CRAIG QUALITY

NEPHROLEPIS TODEAOIDES

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.
9-inch and 10-inch tubs.....$24, $30 and $36 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS SCHOLZELI

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch, ¾ pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 per doz.
8-inch pots.....$12 per doz.

NEPHROLEPIS SMITHII

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100
6-inch pots.....$6 and $9 per doz.
8-inch pots.....$12 and $15 per doz.

"TEDDY JUNIOR"

Fine young plants from 2¼-inch pots.....$8 per 100, $75 per 1000
4-inch pots, heavy.....$20 per 100, $200 per 1000
6-inch pots, heavy.....$50 per 100
6-inch pots, very heavy.....$75 per 100
8-inch pots, very heavy.....$15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS SCOTTII

2¼-inch pots.....$5 per 100, $45 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch ¾ pots.....$12 per doz., $90 per 100
10-inch, ¾ pots.....$18 per doz.
11-inch tubs.....$2, $2.50 and $3 each
13-inch tubs, specimen.....$4, $5 and $6 each

NEPHROLEPIS ROBUSTA (NEW)

2¼-inch pots, strong plants.....$10 per 100, $90 per 1000
4-inch pots, strong plants.....$25 per 100, $200 per 1000
6-inch pots, strong plants.....$50 and $75 per 100
8-inch Azalea pots, heavy plants.....$12 and $15 per doz.
11-inch tubs, heavy plants.....$2, $2.50 and $3 each

NEPHROLEPIS TUBEROSA PLUMOSA

2¼-inch pots.....$10 per 100, $90 per 1000
4-inch pots.....$25 per 100, $225 per 1000
6-inch pots.....$50 per 100
6-inch pots, heavy.....$9 per doz.
8-inch pots, heavy.....$15 per doz.

NEPHROLEPIS BOSTONIENSIS

Wm. K. Harris

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
6-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50, $4, $5 and 6 each

NEPHROLEPIS BOSTONIENSIS HARRISII

2¼-inch pots.....$6 per 100, $50 per 1000
4-inch pots.....$20 per 100, $180 per 1000
6-inch pots.....$6 per doz., $45 per 100
7-inch pots, heavy.....$9 per doz., $70 per 100
8-inch pots.....$12 and $15 per doz.
11-inch tubs.....$2, $2.50 and $3 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....$4 per 100, $35 per 1000
3-inch pots.....$7 per 100, $65 per 1000

ADIANTUM HYBRIDUM

3-inch pots, heavy.....$10 per 100, $90 per 1000
4-inch pots, heavy.....$20 per 100, $180 per 1000
6-inch pots, heavy.....$6 per doz., $45 per 100
8-inch pots.....$12 per doz., $90 per 100
11-inch tubs.....$24 per doz.

PTERIS PARKERI

6-inch pots, made up, heavy...$6 and $9 per doz.

PTERIS ALBO-LINEATA

3-inch pots, heavy.....$8 per 100

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.

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WHEN YOU REPLENISH YOUR DECORATIVE STOCK THIS WINTER

"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

PHOENIX CANARIENSIS.

	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.

KENTIA FORSTERIANA, Made-up Plants.

			Each
7-inch tubs,	3 plants in a tub,	36 inches high	$ 2.50
7 " "	3 " "	38 " "	3.00
8 " "	3 " "	40 to 42 "	4.00
8 " "	3 " "	42 to 45 "	5.00
8 " "	3 " "	4 to 4½ ft. "	6.00
9 " "	3 " "	4½ to 5 ft. "	8.00
10 " "	3 " "	5 to 5½ ft. "	10.00
12 " "	3 " "	5½ to 6 ft. "	15.00
13 " "	4 " "	6½ to 7 ft. " heavy	20.00
15 " "	4 " "	7 ft. " "	25.00
15 " "	4 " "	10 ft. " "	35.00

KENTIA FORSTERIANA, Single Plants.

			Each
6-inch pots	6 leaves	28 to 30 inches	$ 1.00
6 "	6 "	34 to 36 "	1.50
7 "	6 to 7 "	38 to 40 "	2.00
7-in. tubs	6 to 7 "	40 to 42 "	3.00
8 "	6 to 7 "	45 to 48 "	4.00
8 "	6 to 7 "	48 "	5.00
10 "	6 to 7 "	4½ to 5 ft. high	6.00
11 "	6 to 7 "	5 to 5½ "	8.00
10 "	6 to 7 "	5½ to 6 "	10.00
12 "	6 to 7 "	6½ to 7 "	15.00
14 "	6 to 7 "	7 "	20.00

KENTIA BELMOREANA, Single Plants.

	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.

	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

HENRY A. DREER, 714-716 Chestnut St. Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

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Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

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Shamrock

True Irish, in 1-inch pots,
$3.00 per 100 $25.00 per 1000
500 or more at 1000 rate. Cash with order.

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YOU WILL FIND

All The Best Offers All The Time in The REVIEW'S CLASSIFIED ADVS

YOUNG ROSE STOCK

2-inch, Own Root	Per 100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
Coleus, rooted cuttings	.75	6.00

CARNATION ROOTED CUTTINGS

	Per 100	1000
Champion	$6.00	$50.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Gloriosa	2.50	20.00
White Enchantress	2.50	20.00
White Wonder	2.50	20.00
Delhi	2.50	20.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

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531-537 Plymouth Pl., CHICAGO

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Spring List # Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

SPRINGFIELD, MASS.

The Market.

Cold weather has kept the florists busy shoveling coal the last few days, though before that mild, springlike temperatures seemed to be the vogue.

St. Valentine's day and February 22 helped the trade to dispose of large quantities of cut flowers and plants. All the florists advertised flowers as Cupid's aid in carrying love messages to wives, mothers and sweethearts. For Washington's birthday, red, white and blue hatchets adorned many windows and delicious looking artificial cherries reminded one of the famous cherry tree. Both days gave florists a chance to show what they could do in the line of decorations, for various halls had to be made ready for the numerous festivities.

The next thing is Easter. Various growers are looking anxiously at the lilies and searching for buds, to make sure the flowers will be ready when the important time arrives. Carnations are at their best, with large flowers and long stems, but the supply is not equal to the demand.

Various Notes.

In Mark Aitken's greenhouses, at Agawam, are to be found some good azaleas and Easter lilies and an exceptionally fine bench of Silver Pink snapdragons, which will be ready for the Easter season. His roses, carnations, violets, etc., are looking fine.

William Schlatter, who was recently operated on for appendicitis, is much improved.

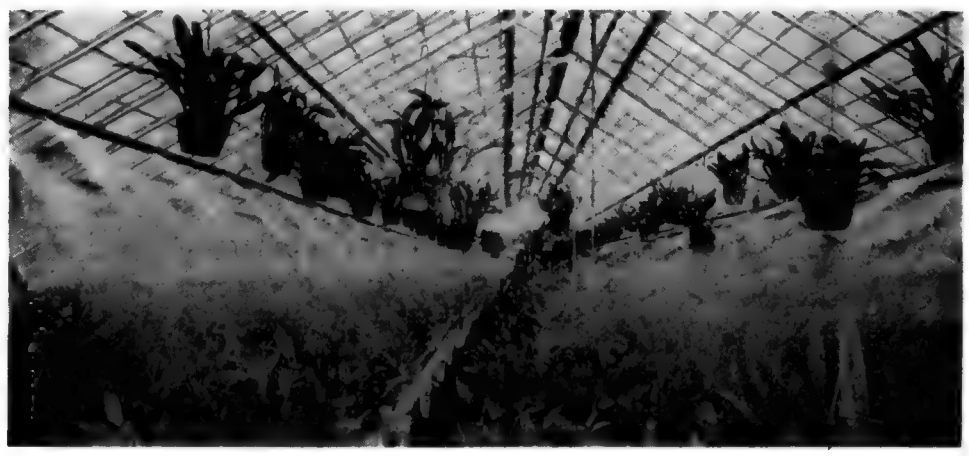
T. F. Sheehan has been rushed with funeral work for the last few weeks.

The Posey Shop reports a successful business, especially in the holiday and Saturday sales.

Louis Robinson is turning out some fine bulbous stock. He is, without exception, the largest grower of this kind of stock in this part of the state and has no difficulty in disposing of all he produces.

In N. F. Higgins' greenhouses, on Pine street, are to be found some fine carnations, which have yielded unusually well this season. The yield was larger than last year by several thousands, due to a different method of culture. Here, also, are to be found over 1,000 pots of lilies in anticipation of Easter trade, and a large number of geraniums for Memorial day.

Marshall Headle, proprietor of the Adams greenhouses, has a fine lot of geraniums and other bedding plants which will be in readiness for the spring trade. F. J. C.



Most of Antoine Schultheis' Houses at Whitestone, L. I., are Skinner System Equipped.

Cut Down Expenses
Save Water—Save Labor
Water Your Orchid Houses with the Skinner System of Irrigation

Antoine Schultheis says he cuts down both his water and labor cost in watering his orchids with the Skinner System.

Not only does he strongly endorse it for watering, but puts great emphasis on its value in filling the air with moisture.

So fine is the spray, that every part of every plant can be reached without the least injury to the delicate flowers.

The distribution is **even** and **thorough.**

We will sell you the Skinner System equipment, which includes the Scatter Mist Nozzles, the Turning Unions and the Roller Hangers, and a drilling machine.

The galvanized pipe you can buy and drill it yourself for the nozzles, if you wish. Or we can furnish it fully equipped, all ready to set right up.

SPECIAL OFFER

For so little as $11.75 we will send you a fully equipped, Complete Portable line of 50 feet for a tryout.

It will have quick acting couplings, so each length of pipe can be easily disconnected.

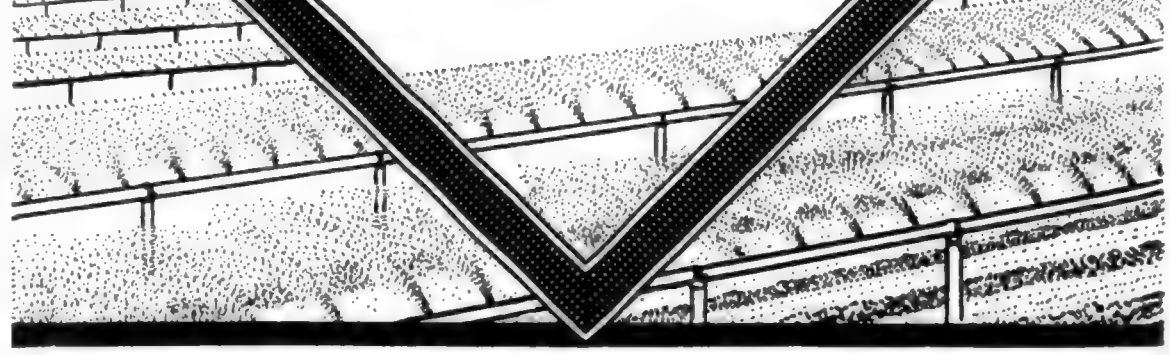
If you send cash with order, we will pay the freight or send you two sets of nozzles. The greenhouse nozzles for inside use, and the outdoor nozzles for outside use, so that the line can be tried out in both places.

100 feet will cost you $23.00.

An acre $125.

Send along your order. If you haven't our Bulletins, just let us know and we will see that you get them.

SKINNER SYSTEM
OF IRRIGATION
SKINNER IRRIGATION CO.
TROY, OHIO



BULL DOG
PAPER CLIPS
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The **quickest, cheapest** and **most attractive** package-fastening device, and **indispensable** to **Florists,** whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

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BURNLEY, ENGLAND

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EASTER PLANTS

Now is the time to order your Easter plants. Don't put it off until the last minute. Look over our list carefully and make up your order at once. We can ship the stock just the way you want it, right away or later—but get your order in early. This will be our banner year in growing and shipping Easter plants, and we have thousands of satisfied customers all over the country who can back up what we say about our stock that we have shipped them other years—so why not send us your order this year?

AZALEAS. We are, as usual, very strong on azaleas; 3 houses of them, in 4 of the leading commercial varieties. **Mme. Vander Cruyssen,** pink (exceptionally strong on this popular variety), 6, 7 and 8-in. pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. **Vervaeneana,** variegated, 75c, $1.00, $1.25 and $1.50. **Mme. De Schryveriana,** double variegated, 75c, $1.00, $1.25. **Niobe,** the best double white, $1.00, $1.25, $1.50 and $2.00 each.

LILIUM GIGANTEUM, exceptionally fine this year, 7,000 plants in 5½-in. pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

FRENCH HYDRANGEAS, Bouquet Rose, Radiant, Mme. E. Mouillere and **Mme. E. Chautard,** in 6 and 7-in. pots, 75c, $1.00 and $1.25 each. We have 2,500 hydrangeas in all.

HYDRANGEA OTAKSA, one of our specialties, in 6 and 7-in. pots, 3 to 8 blooms per plant, 50c, 75c, $1.00, $1.25 and $1.50 each.

SPIRAEA GLADSTONE. We have one house devoted to this popular Easter plant, 1,500 of them in 6 and 7-in. pots, at $5.00, $6.00 and $9.00 per doz.

ROSES. American Beauty and **Richmond,** in 6-in. pots, at 50c and 75c each.

IPOMOEA NOCTIFLORA, moonvines, 2½-in., $5.00 per 100.

FERNS

We have 2 houses of ferns, very fine stock, consisting of Nephrolepis Bostoniensis, Teddy, Jr., Scottii and Elegantissima Improved.

Neph. Bostoniensis, 7-in., $9.00 per doz.

Neph. Scottii, 6-in., $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Teddy, Jr., 6-inch, $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Elegantissima Improved, 8-in. pots, fine plants, $1.25 and $1.50 each.

DRACAENA FRAGRANS, 6-in. pots, fine plants, 40c each.

DAFFODIL VON SION, three double crown buds in a 6-in. pot, $2.50 and $3.00 per doz.; 6 to 10 flowers to a plant.

HYACINTHS. Gertrude, pink; **Grand Maitre,** blue, and **La Grandesse,** white, 4-in. pots, $12.00 per 100.

Tulips. Tournesol, red and yellow; **Murillo, pink,** and **Rubra Maxima,** red, 3 in a 4-in. pot, $12.00 per 100.

ARAUCARIA EXCELSA. One house of them, very fine for the money; in 6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 in. to 2 ft. high, $1.00 each.

FICUS ELASTICA, 6-in., 40c each; 7-in., 75c each.

DISH FERNS, 2½-in. pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-in., $5.00 per 100.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market St. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol St. and walk two squares east.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Mention The Review when you write.

Some Excellent Stock

Size of pots.		Per 100	1000
2½ in.	**Asparagus Plumosus**	$3.00	$25.00
4 in.	**Asparagus Plumosus**	7.50	70.00
2½ in.	**Asparagus Sprengeri**	2.50	22.50
4 in.	**Asparagus Sprengeri**	6.50	60.00
2¼ in.	**Abutilons,** 8 varieties	3.00	25.00
3½ in.	**Begonia,** flowering, in bloom	8.00	75.00
3½ in.	**Cinerarias,** choice mixed	6.50	60.00
3 in.	**Cyclamens,** ass't varieties	8.50	80.00
2¼ in.	**Fuchsias,** 15 choice varieties	3.00	25.00
2¼ in.	**Heliotropes,** 3 varieties	3.00	25.00
2½ in.	**Marguerites,** white and yellow	2.75	25.00
2½ in.	**Marguerite** Mrs. Sanders	3.00	28.00
4 in.	**Primula Obconica,** in bud and bloom	7.50	70.00
3 in.	**Primula Obconica,** in bud and bloom	4.00	38.00
3½ in.	**Vinca Variegata**	6.50	60.00

5 and 6 in. **Dracaena Indivisa,** 20c and 25c each.

Geraniums, 2 and 2¼ in. pots, Nutt, Ricard, Poitevine, Viaud, Henderson, etc., $2.50 per 100; $20.00 per 1000.

Also abundance of other stock, including 30 varieties of **Canna Bulbs.** Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.



CANNAS -- STARTED -- STARTED

The cheapest and best way to buy your Cannas; saves work, saves express charges, saves trouble. You get them ready to pot up in 3 or 4-inch pots. Order now; ready April 1. **Assorted Varieties.**

Chas. Henderson, Florence Vaughan, Burbank, Pennsylvania, Mme. Crozy, $2.00 per 100; $15.00 per 1000.

Souv. d'Ant. Crozy, Express, Betsy Ross, pink, $2.50 per 100; $20.00 per 1000.

Julius Koch, Hungaria, King Humbert, $3.50 per 100.

PETER PEARSON, SEEDSMAN AND FLORIST

5732-5752 Gunnison Street, CHICAGO, ILL.

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Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F.W. Rochelle & Sons, 31 Main Street, CHESTER, N.J.

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ROSES--CANNAS

CONARD & JONES CO.

West Grove, Pa.

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ROCHELLE

SQUARE Dirt Bands hold 27% more soil than round ones sold for the same size and produce that much better plants.

Our **SQUARE** Dirt Bands fit tight together on the bench and do not have to have the ends fastened together like the round ones, and are not hard to get off.

Send for free samples of **SQUARE** Dirt Bands and Paper Pots and Big Folder giving 54 **experiences** of Market Gardeners and Florists with **SQUARE** Dirt Bands and Paper Pots.

Address

F. W. Rochelle & Sons

31 Main St. CHESTER, N. J.

COLUMBUS, O.

The Market.

Trade has been a surprise to most of us in the way it has been keeping up for the last two weeks. Funeral work has been heavy. Stock has been unusually good, especially such roses as the Killarneys, Richmond, Sunburst and Ward. Home-grown Beauties have been scarce here and the shipped in stock has been of poor quality. Carnations are in fair supply, but are usually cleaned up early, as the demand for them is always heavy, regardless of other stock in the market. Bulbous stock is plentiful and is generally cleaned up fairly well. Some fine daffodils and jonquils are in the market, and a good lot of tulips, narcissi and hyacinths. Valley is a little more plentiful. Violets are moving nicely and a good supply is on hand, as a rule.

Potted plants are selling well, as there is a large variety to pick from now. The bulbous stock in pans has helped to fill up the tables, along with azaleas, primroses, cinerarias, cyclamens, etc.

Various Notes.

The Franklin Park Floral Co. reports business satisfactory, with a good line of stock to work on. While the firm was putting up a decoration at the Columbus Club, the ladder on which Fred Linnecker was working broke and he had a severe fall, but is reported as getting along as well as could be expected.

Underwood Bros. report a heavy business in funeral work.

The Indianola Florists say nearly all their business lately has been funeral work.

The Munk Floral Co. is handling a nice lot of primroses; the quality is considerably above the average.

Charles Buehler, formerly of Columbus but now with E. J. Gould, of London, O., was a visitor here last week, looking up old friends. J. M.

St. Paul, Minn.—A display of bulbous stock is to be the feature of the next meeting of the St. Paul Florists' Club, March 9, at 318 Minnesota street.

Hinsdale, Ill.—Among the enthusiastic supporters of the John Baer tomato is M. Fleming. He says he had unqualified success growing the variety outdoors last year, and he is trying them in the greenhouses this year.

ROCHELLE PAPER POTS

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 28, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers
Carnations a Specialty
United Phone.

Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE EARLY FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7⅝ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

Address F. W. ROCHELLE & SONS,

...AND...DIRT BANDS

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

(The L. A. Budlong Company are using 50,000 Paper Pots this year.)

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. dirt bands."—B. B. Dilks, Philadelphia, Pa.

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere. Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Ore.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"We have used some of your Paper Pots for young roses, which are doing fine."—Casa de Flores Greenhouses, Corpus Christi, Tex.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots."—Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."—J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."—Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."—Chas. C. Roberts, Lansdowne, Pa.

"We highly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."—Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."—Mt. Gilead Floral Co., Mt. Gilead, O.

"There is abundance and famine, prosperity and adversity. What the first mentioned is to the latter so are Square Paper Pots to the clay variety. The better results obtainable and the ADVANTAGES OVER THE CLAY POTS are due to the fact of their shape allowing the roots to spear out, instead of becoming cramped. They are a good thing for the grower."—George F. Braybon, Kent, O.

"We used about 3000 of your Dirt Bands last year. We think they are great. Plants grew fine in them."—West View Greenhouses, Knightstown, Ind.

"I think I never had anything that is so good as your paper pots. I cannot say too much for them."—Mrs. James Weber, East Liverpool, O.

"A visiting florist recommended your Dirt Bands. Please ship by freight the following (55,000)."—A. A. Lohman, Hastings, Neb.

"Please send us 10,000 4-in. Paper Pots. We liked them last year very much."—Stiles Gardens, Inc., Stiles, Wis.

"I planted tomato seeds in the pots and had tomatoes a month earlier. I would not do without them."—Maurice Tressler, Columbus, O.

"I raised tomatoes and cucumber plants in your Dirt Bands, and found them to raise BETTER AND EARLIER PLANTS than any other method."—B. von Bavel, Castle Hayne, N. C.

(Mr. von Bavel used 20,000 4-inch Dirt Bands in 1913 and 20,000 in 1914.)

"Inclosed find P. O. money order for 7000 3-inch Paper Pots. Please ship by freight to Norwich, Conn."—Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 3-in. pots in 1913, 5000 in 1914 and 7000 this year.)

"Inclosed find check for 10,000 2-in. Dirt Bands, 10,000 4-in. Dirt Bands, 5000 2½ paper pots, 1000 4-in. paper pots."—G. H. Arnold & Sons, Braintree, Mass.

(Messrs. G. H. Arnold & Sons used 10,000 4-in. Dirt Bands last year.)

"I AM THANKFUL THAT THEY HAVE COME ON THE MARKET."—M. P. Scott, Castle Grove, Pa.

WE SHIP SPECIAL LOTS

Of our Square Paper Pots and Dirt Bands from

Chicago,	Kansas City, Mo.,
St. Louis,	Spokane, Wash.,
Dallas, Tex.,	Seattle, Wash.,
Houston, Tex.,	San Francisco, Cal.,
Havana, Cuba,	Los Angeles, Cal.,
Toronto, Can.,	Vancouver, B. C.

For $7.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City or Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.		Square Paper Pots.	
Lot 1, 2½-in.	11520	Lot 4, 2½-in.	6720
Lot 2, 3-in.	7480	Lot 5, 3-in.	4800
Lot 3, 5-in.	3840	Lot 6, 5-in.	1920
		Lot 7, 6-in.	1440

For $8.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City and Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.		Square Paper Pots.	
Lot 8, 2-in.	24000	Lot 11, 1¾-in.	18000
Lot 9, 4-in.	7000	Lot 12, 2-in.	14000
Lot 10, 6-in.	4500	Lot 13, 4-in.	4000
		Lot 14, 7-in.	1500

Copyright directions for use with each lot.

For $1.00 more we will ship any one of the above 14 lots from Dallas or Houston, Texas.

For $2.00 more any one of the above 14 lots from Spokane or Seattle, Wash.; San Francisco or Los Angeles, Cal.; Vancouver, B. C., or Havana, Cuba.

IF IN A GREAT HURRY.

If in a great hurry, go to your bank, express agent or postmaster, buy and mail the draft, check or money order and have them or him telegraph us at Chester, New Jersey, as follows:

Corpus Christi, Tex.

"Eight dollars mailed. Ship freight (or express) lot four to Charles Johnson, Rogers, Tex."

Signed ————————
Bank, Agent or P. M.

As soon as the mail could get from here to Houston, Tex. (the nearest shipping point), lot 4 would be shipped to Rogers by freight or express as directed.

The freight would be low and the service quick.

Any other town in the U. S. or Canada will be served from our nearest shipping point.

We can ship as many lots as wanted from each place, but we cannot break the lots.

Any smaller quantity we ship from Chester, New Jersey.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

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SQUARE Dirt Bands hold 27% more soil than round ones sold for the same size and produce that much better plants.

Our **SQUARE** Dirt Bands fit tight together on the bench and do not have to have the ends fastened together like the round ones, and are not hard to get off.

Send for free samples of **SQUARE** Dirt Bands and Paper Pots and Big Folder giving 54 **experiences** of Market Gardeners and Florists with **SQUARE** Dirt Bands and Paper Pots.

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WE NEED THE ROOM

	100	1000
Rex Begonias in variety, 2¼-in.	$3.50	$30.00
Boston Ferns, strong, 2¼-in.	3.50	30.00
Table Ferns, assorted, 2¼-in.	3.00	25.00
Vincas, extra strong field-rooted tips, 1 to 3 leads, in 2¼-in	2.50	20.00
Tritoma Macowanii Improved. strong 2-yr. roots	3.00	25.00

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1-inch pots....$4.00 per 100 4-inch pans....$4.00 doz.
2-inch pots.... 6.00 per 100
Shamrock Leaf Pans.....50c each
Shamrock Pipes .....75c per doz.
Coleus, rooted cuttings, 70c per 100; $6.00 per 1000
Golden Bedder, Verschaffeltii and other fancy varieties.

Cash with order.

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Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

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Greenhouse Heating.

CHICAGO FUEL MARKET.

"There was no new business in the smokeless coal trade" at Chicago during the last week in February, says the Black Diamond, "with buying extremely light, contractors taking only their minimum requirements and in some instances even less. Prices are still firm at $1.40 on mine run among the bigger operators, but smaller producers are accepting any reasonable offer. The Illinois output is being limited to an average of about two days a week at the mines and operators see no improvement ahead for March. Circular prices are maintained, but no quantity of tonnage is moving. A few weak-kneed dealers are quoting below circular and have fairly well cleared up their stocks by so doing, but even at that there is almost no business, the bottom having fallen out of the market."

BUILDING AND PIPING.

I am contemplating the building of two greenhouses, one of them 20x100 and the other 25x110. They will have concrete walls, eight inches thick, and the side walls will be six feet high. Would the houses be satisfactory without any glass in the sides? I shall install an overhead system of hot water heating. There is a 4-inch main pipe through the shed, which is forty feet long. Should there be a 5-inch main? What size of flows and how many should there be in each house? How many 2-inch returns will be needed? The outside temperature here may drop as low as 15 degrees below zero, but only for about a week during the entire winter. How deep is it necessary to dig for the foundations of the concrete walls, so as to keep the walls from heaving?

L. M. & S.—Nova Scotia.

The letter does not state the temperature desired in the houses, but for about 60 degrees I would prefer to run a 4-inch main flow to each of the houses and would use returns of the same size. This would be preferable to putting in one 5-inch flow to supply both of the houses.

For the 20-foot house use three 2½-inch flow pipes and eleven 2-inch returns for a temperature of 60 degrees, while eight or nine returns would answer for 50 degrees. For the 25-foot house use three 2½-inch flows and fourteen returns for 60 degrees and ten or eleven for 50 degrees. Run one of the 2½-inch flows on each plate and the other about two or three feet below the ridge, with about one-half of the returns either on the side walls or under the side benches, and the others distributed under the middle benches.

It would be well to have at least three feet of glass in each of the side walls, in which case there should be an additional return under each of the side benches. As a rule it is not neces-

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"THE BOILER OF GENUINE EFFICIENCY"

Our Boilers were installed to heat 2,304,450 sq. ft. glass in 1914

The Kroeschell is making the most wonderful greenhouse heating record in the world. Florists who have used other makes are constantly giving the Kroeschell the highest praise.

10,788,000 sq. ft. of glass was equipped with the Kroeschell Boiler during the past five years.



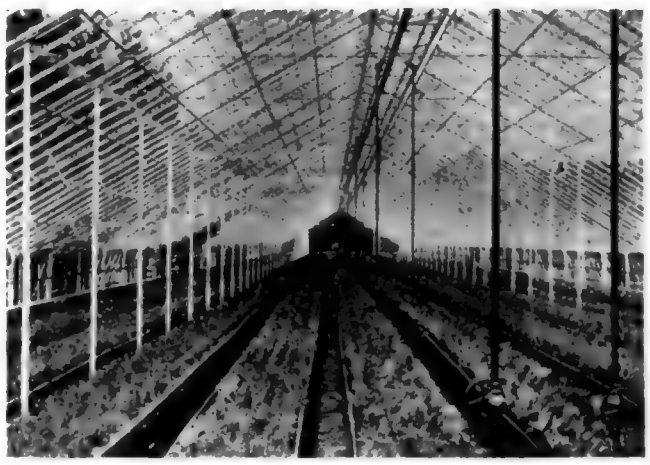
The Kroeschell has replaced hundreds of cast iron boilers. In every case higher temperatures are secured with the Kroeschell with the same piping and with less fuel.

The Kroeschell is sold direct from our factory to users. This eliminates the unnecessary greenhouse builder's profit.

Hundreds of Florists' Review readers are using the Kroeschell Boiler, and mighty is their praise. The year of 1914 brought an enormous number of new customers who saw our boiler in operation at other places. We attribute the large sales of this season to the good work the Kroeschell Boiler is doing everywhere.

With our policy—"the customer's interest first"—perfection of construction—factory-to-user prices—honest and "true-blue" boiler ratings—you simply cannot lose.

Expressions from Men Who Know Boilers



Interior view of Arthur Cockcroft's mammoth iron frame Carnation Houses, 55x400, at Northport, L. I., N. Y. Heated by Kroeschell Boilers, Generator and Piping System—gravity circulation.

A FAMOUS LONG ISLAND ESTABLISHMENT

During the last cold wave, 6 above zero with a 90-mile gale blowing, one end of houses was as warm as the other, no variation at all, which speaks well for your heating plan.

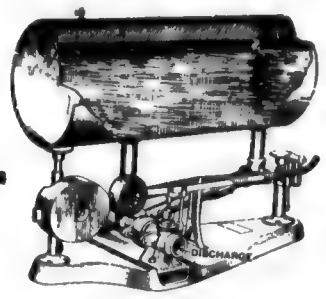
There are no remarks or suggestions to make regarding your boilers, as we consider same the acme of perfection for greenhouse hot water heating in every way.

The steam boiler you furnished us last summer for pumping and heating purposes is certainly a "GEM." An easier, more effective as well as economical boiler as to fuel consumption I have not seen.

(Signed) GEO. JUERGENS,
Northport, L. I., Jan. 22, 1914. Supt. for Arthur Cockcroft.

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KROESCHELL BROS. CO., 444 West Erie Street CHICAGO, ILL.



It Would Mean a Lot

to you to have the temperature in your greenhouses on a steady, even basis, and to know that you are getting the utmost results from your steam apparatus. With the

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SYSTEM

you are certain of all this—and more. Perfect drainage—your boiler on the ground floor—less fuel—less trouble—and finer stock—this is what is gained by a Morehead installation. Our engineers will show you why.

WRITE TODAY

Morehead Mfg. Company

Detroit, Dept. "M" Mich.



226

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sary to excavate more than two feet for the side walls, especially if the ground outside is graded so that the water will be turned away from the wall.

WILL REARRANGE THE PIPING.

Will you kindly give me some advice on the heating of my greenhouse, which is 20x50 feet? The side walls are six feet high; the lower half of the walls consists of concrete blocks; the upper half is glass. The house is twelve feet two inches high to the ridge. It runs east and west. The boiler is at the west end of the greenhouse, at the back of the residence. It is a steel tubular boiler, thirty-eight inches in diameter and six feet high, and contains eighty-five 2-inch flues. The top of the boiler is on a level with the greenhouse floor. I had a 4-inch flow and a 4-inch return cut in the side of the boiler, so as to heat with hot water. The 4-inch flow and return pipes run along the west end of the greenhouse. From the 4-inch main a 2-inch pipe runs under each side of the middle bench, and each is connected with three 2-inch returns. There is also one 2-inch pipe under each gutter, each connected with three 1¼-inch returns.

The 4-inch flow and return pipes have packed joints; these joints leak and I wish to take the pipes out, put in pipes with screw joints and change to the overhead system. I wish to make arrangements, also, to heat another house which I propose to build and which will run parallel with the present house and be connected with its south side. Please tell me how much more pipe to put in for a night temperature of 60 degrees when the outside temperature is 10 degrees below zero. The space between the top of the boiler and the roof of the boiler room is eleven feet; does that allow the expansion tank to be placed high enough? It holds thirty gallons. I enclose some photographs which will probably give you a better idea of the house than a rough sketch would.

O. B.—Ohio.

To heat a greenhouse 20x50, with three feet of glass in each wall, I would use three 2½-inch flow pipes, placing one upon each plate and the other about two or three feet below the ridge. To each of these flows connect a coil of four 2-inch returns. One coil may be on each side wall or under the side

The Value of a Thermostat

LET A FLORIST TELL IT

HERE is what a greenhouse man said in a letter to The Review: "The value of a thermostat in a greenhouse may possibly interest you, so I take the present opportunity of explaining its advantages. Three weeks ago I installed a Standard thermostat, made by the Standard Thermometer Co., putting it in my rose house, 200 feet from the residence. After sundown each day I set the low contact hand at 57 degrees and the high contact hand at 65 degrees. The black temperature hand, to record 60 degrees, plays between these figures. Should the temperature rise or fall, the alarm bell, just over my bed, rings loudly. **I consider this instrument a boon to any florist** with a medium-sized range, for it dispenses with the services of a night fireman. With correct firing, I can keep a steady temperature of 60 degrees at night in the rose house and also in four other houses, in all about 5000 feet of glass."—THOMAS E. TOWERSON, Spring Station, Ky.

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GIBLIN GREENHOUSE BOILERS

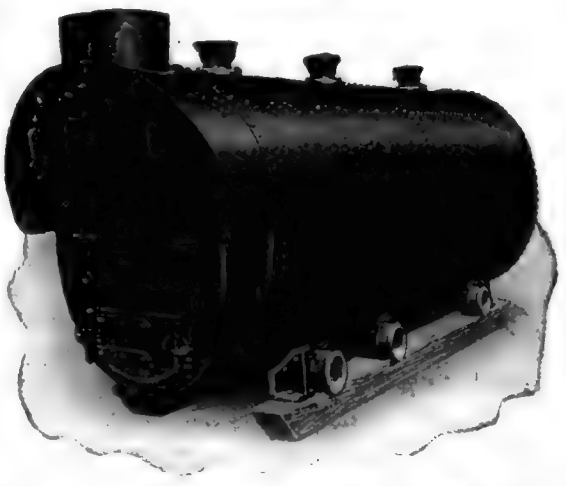
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benches, according to the arrangement of the house. The pipes that make up the other coil may be distributed under the middle bench.

Connect the expansion tank with the highest part of the system, which should be arranged with the flow pipes running downhill, making connection with each of the flow pipes unless they start as one main flow. The expansion tank should be located two feet above the highest part of the system. The mains should be used as radiating surface.

TARDY RETURN OF WATER.

I have a new range of four houses. Two of them are each 35x300, one is 22x200 and one is 9x100. The boilers, which are sectional, are located at the southeast corner and the water line is thirty inches below the surface at the end of the return. My steam fitter insisted on a "wet" return and placed it so that the highest point of the return is six inches below the water line in the boilers. The main steam line is 6-inch and it extends through the workroom, sixty-five feet; next through the 22-foot house a distance of fifty feet; then at an angle across the 22-foot house and across one 35-foot house, terminating three feet inside the second 35-foot house. It drains from the boiler and is reduced to 3-inch and dropped directly into the return at a point thirty feet from the end of the return. The 3-inch coupling line between the end of the main and the return is always open. Should it have a valve of some sort? The return is extremely tardy and I intend to install a Morehead return trap. Would it be advisable to raise the return?

When we fire up and raise five or six pounds of steam, the water spouts about two feet high out of the air valves before the check valves act. It occurs to me that the pressure of direct steam via the 3-inch connecting pipe is retarding the discharge of condensation through the checks, and that 155 feet of 3-inch pipe filled with water allows the water to be cooled too much before being again converted into steam.

F. W. A.—Ohio.

It is difficult to determine, from the description and sketches furnished, just how the flow pipes are arranged or where they connect with the coils. It appears that there is a 3-inch connection between the main flow and the return. This, I infer, is nothing more than a drip pipe. A considerably smaller pipe would answer for this purpose and I would either put in a smaller pipe or a valve by which the size may be reduced. This will be particularly necessary with a "wet" return.

My suggestion is, however, that the return be raised so that it will drain back to the boiler. I would give the return a fall of one inch in twenty feet, and keep it two feet above water level until it reaches the boiler room. If this can be done, good results can be obtained with a gravity system, but unless the upper end of the return is three feet above the water level I prefer to use either a steam trap, or an automatic pump, worked preferably by electricity, for returning the water.

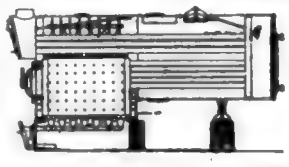
Des Plaines, Ill.—In order to keep the foundry running, the Garland Mfg. Co. is turning out sash weights by the ton. Some kindred lines may be taken up in the near future.



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CHICAGO
Are Noted for coal economy and good results generally
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ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
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Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.
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cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.
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Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
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BOILER TUBES, 6½
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
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GREENHOUSE TILE BENCHES
(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.
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The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.
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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

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Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

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USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294 NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**



(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Fraser, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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MILWAUKEE, WIS.

The Market.

Business in general has been pretty good during the last week. The cloudy weather has kept stock somewhat scarce. The demand has been good, despite the fact that Lent is here.

The supply of roses is a little heavier than it has been, and the color is better than ever. Carnations are comparatively scarce, and are moving at fairly good prices. The quality is fine and the percentage of splits is small. The demand is unusually heavy.

Valley is overabundant. The quality has improved. The demand, however, is light. Sweet peas are coming in more heavily every day and the quality is excellent. Some exceedingly fine Spencers are seen. The stock is moving freely, and little or none is held over from day to day. Spring stock is arriving in fine shape and is moving fairly well. Lilies have become more plentiful and are cleaning up well.

Various Notes.

Currie Bros. Co., which recently moved its seed store to 384 East Water street, is moving the flower store from 108 Wisconsin street to the same location.

Henry A. Schimmels, formerly employed by Gust. Rusch & Co., has opened a retail store on Twelfth street, where he is busy putting things in shape.

Holton & Hunkel Co. is issuing an advance price list showing the large variety of plants the firm has to offer for Easter trade.

William Zimmermann reports that his business during February more than held its own with last year.

Miss Irma Jens, with Holton & Hunkel Co., was confined to her home for a few days last week. She has resumed her duties. H. J. S.

Charleston, S. C.—T. T. Bolger has bought out the Bolger & Ernest Co., of which he was president, the successor of the Connelley-McCarty Co., the oldest florists' establishment in Charleston. Mr. Bolger has moved from 296 King street to 88 Society street, where he has opened an exceedingly pretty and up-to-date store. He reports a steady increase in business. With him, as designer and salesman, is Alex. S. Sawyer, formerly with Gude Bros. Co., of Washington, D. C.

Established 1765 FOR "POT LUCK" USE Incorporated 1904

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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Paper Pots and Dirt Bands

See our large advt. on pages 98 and 99.

Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.

F. W. Rochelle & Sons, 31 Main Street CHESTER, N. J.

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FOR THE SMOOTHEST, MOST POROUS

RED POT

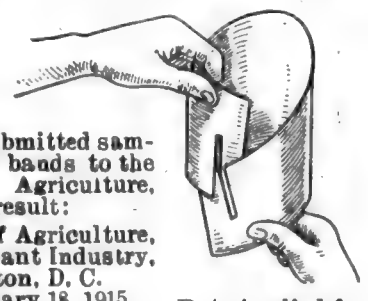
In which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Mention The Review when you write.

UNCLE SAM

decides in favor of the CROSBY DIRT BAND



We recently submitted samples of our dirt bands to the U. S. Dept. of Agriculture, and here is the result:

U. S. Dept. of Agriculture,
Bureau of Plant Industry,
Washington, D. C.
February 18, 1915.

Pat. Applied for

P. B. Crosby & Son:

Enclosed herewith please find our requisition 21454-D for 10,000 dirt bands, 2-inch, and 1000 paper pots, 3 inch. We will appreciate prompt delivery of this order. Very truly yours,

W. W. Stockberger,
Bureau of Plant Industry, Dept. of Agriculture.

Price on Lots of 5000

2-inch....	$0.45 per 1000	4-inch....	$1.00 per 1000
3-inch....	.60 per 1000	5-inch....	1.50 per 1000

CROSBY & SON
Mfrs. Paper Pots and Dirt Bands
Catonsville, Baltimore, Md.



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

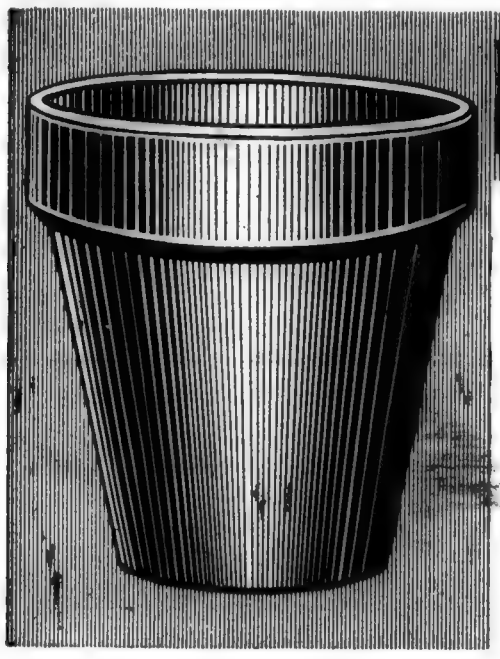


Established 1885

Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Our solicited in Ger. and Eng.

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HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

KANSAS CITY.

The Market.

As a whole, everyone seems satisfied with the balance on the books for February. Out-of-town business was good last week, but local business was not up to the average. The warm weather has caused people to start work in the gardens, and seeds of all kinds are in big demand. Roses were scarce last week and brought a fair price. There are indications that these will be more plentiful next week. Carnations are more plentiful and of better quality. Dutch bulbous stock is coming in heavily, which is fortunate, as the market was kept clean all the week.

Various Notes.

From general reports, there will be plenty of Easter lilies and pot plants to meet the demand of the retailers for Easter.

T. J. Noll & Co. report that business is good and that more orders for stock are received than can be filled. The consignments of roses and carnations have been slow; the demand exceeds the supply.

The W. L. Rock Flower Co. is cutting a fine lot of spring stock. Funeral work last week was heavy. Potted lilies for Easter are of exceptionally good quality here.

Arthur Newell says last month was the best he has had in the pot plant line. He sold more than in any other month, except for the holiday trade. He is well pleased with business for the close of the month.

Biedermann & Son are busy with spring bedding plants. Their houses are well filled with bedding stock, except the space devoted to Easter plants.

William Foith is cutting some extra fine carnations. He is well satisfied with the success he has had with roses so far this year. W. J. B.

New Berlin, O.—G. L. Nidy has completed one of his houses and is preparing for spring. He feels that he is assured of a fair business, as he is located in a rural district that long has needed a greenhouse establishment.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.



The Best Way to Mend SPLIT CARNATIONS is with
Supreme Carnation Staples
No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free
F. W. WAITE, 85 Belmont Ave., Springfield, Mass.
Mention The Review when you write.

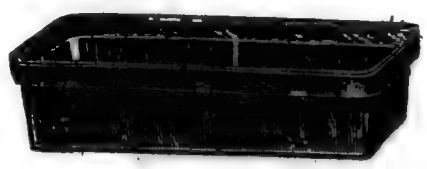


SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.



RESERVOIR VASES
For Cemeteries, Parks and Lawns
MADE OF CAST IRON
The reservoir supplies the plants with moisture by capillary attraction.
Not necessary to water plants oftener than once in ten days.
We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.
None better made. Send for catalogue.
Walbridge & Company
The Original Patentees and Makers
Buffalo, N. Y.
Mention The Review when you write.

PANSY AND VERBENA BASKETS



Small size, measure 9 inches long, 6 inches wide, 3 inches deep, put up 500 in a crate, per 1000 ..... $ 9.00
Large size, measure 13 inches long, 7½ inches wide, 4 inches deep, put up 250 in a crate, per 1000 ..... 15.00
Detachable wire handles for either of the above, per 1000 ..... 2.00
Have the other sizes. Send for descriptive circular.
COLES & COMPANY, 115 Warren St., New York, N. Y.
Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18 1900



USE OUR THE JENNINGS IMPROVED IRON GUTTER.
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.
Mention The Review when you write.



The BAUR CARNATION CLIP
The most practical device on the market for mending SPLIT CARNATIONS. Let us convince you by TEN DAYS' FREE TRIAL. Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.
BAUR FLORAL CO., Erie, Pa.



Paper Pots and Dirt Bands
See our large advt. on pages 98 and 99.
Try our Paper Pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Samples free.
F. W. Rochelle & Sons, 31 Main Street, CHESTER, N. J.
Always mention the Florists' Review when writing advertisers.



BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER

Always mention the Florists' Review when writing advertisers.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

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Aphine

The insecticide that kills plant lice at every specimen

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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PLANTLIFE
INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Three Valuable Horticultural Helps for 100% Efficiency

I. Zenke's Compound Plant Insecticide

An exceedingly powerful liquid contact Insecticide for the destruction of greenhouse pests, including White Fly and Scales. **1 Gallon** (sufficient to make 25 to 30 gallons), **$1.25.**

II. Zenke's New Plant Life

The great liquid fertilizer and stimulant. A most valuable chemical concentration on a phosphoric base, effecting rapid and vigorous growth without softening. Not merely a foliage stimulant, but a strength, flower and fruit producer. **1 Gallon** (sufficient to make 300 to 600 gallons), **$2.50.**

III. Zenke's Liquid Fungicide

An absolutely reliable remedy for preventing and curing fungoid diseases, as Rust, Mildew, Black and Brown Rot, Leaf Spot, Scab, Blight, etc. **1 Gallon** (sufficient to make 45 to 50 gallons), **$2.50.**

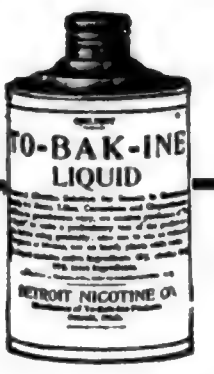
Beware of imitations. There are others. Our goods have stood the test. The name of "Zenke's" stands for highest efficiency. Used exclusively by all who have given it a **fair trial.** Order today. Enclose check or money order.

Put up in 8-oz. cans for retail trade. **Retailers write for prices.**

F. O. B. Chicago.

ZENKE'S LABORATORIES
4208 N. Central Park Ave., CHICAGO, ILLINOIS

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TO-BAK-INE LIQUID

The strongest and most highly refined Nicotine Insecticide on the market.

TO-BAK-INE PAPER

Each sheet saturated with a definite amount of pure Nicotine.

TO-BAK-INE POWDER

A fumigating and dusting powder practically free from sand.

For sale by all supply houses.

DETROIT NICOTINE CO.
Detroit, Mich.

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FLORISTS' REVIEW
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LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910, Serial No. 321.

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

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FLORISTS' REVIEW
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BALTIMORE.

The Market.

The first ten days of Lent brought a decided slump in business in the cut flower line and, owing to the bright weather, stock of all kinds is becoming more plentiful. As the demand has fallen off, prices have dropped. Roses are among the worst sufferers. Carnations are still holding up in price fairly well. Bulbous stock, especially tulips, is too plentiful and hard to move. Lilies, valley and violets, both single and double, are hanging at a low price. The wholesale stores disposed of quantities to the street venders February 27, but even this left a large surplus on hand, as the weather was cold and they could not handle a large amount of stock.

Various Notes.

Walter Conroy has given up the store he formerly occupied at 853 West Baltimore street.

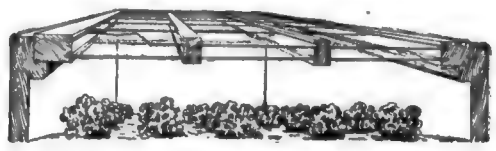
Leo Niessen, accompanied by George Burton, both of Philadelphia, paid a visit last week to William E. McKissick, manager of the local branch of the Leo Niessen Co., and also went over to Brooklyn to look over the rose range of Lehr Bros. These boys are growing quite a lot of Mr. Burton's new pink sport of My Maryland, Thora, which promises quite a heavy spring crop. A house of Killarney also showed up well.

E. W. Pierce took a trip last week to Boston and stopped at some of the other northern cities on his way home. He is quite optimistic over the business outlook and says the Easter trade will be heavy.

C. E. Akehurst & Son's carnation houses are in good shape. Their new variety, Mrs. C. E. Akehurst, is giving a heavy cut and the flowers are of good size and color. This variety can be cut with a long stem, which also supports the flower in good shape.

Charles H. Cook and John Harmon, of Catonsville, took a trip to Washington in Mr. Cook's machine last week to look over some of the greenhouse establishments. Mr. Cook says one of the rose houses of Gude Bros. Co. looked like a wheat field, there were so many buds and flowers showing.

The next club meeting will be held March 8 at the club rooms. As this is election night, the meeting will be called at 7 p. m. The annual banquet will be held at Hotel Rennert at 8:30 p. m. Tickets can be had from any of the banquet committee, I. H. Moss, James Boone or F. C. Bauer, on the night of the banquet. W. F. E.



Two layers of glass instead of one



One small inexpensive greenhouse made of Sunlight Double Glass Sash.

Early plants make the profitable garden

You cannot possibly have vegetables ready for the early prices or flower beds to bloom right unless you use hot-beds and cold frames for starting and expediting them.

Now is the time

Sunlight Double Glass Sash make the earliest and strongest plants at the least cost of labor and money. They are complete *without* mats or shutters. As they are never covered the plants get all the light and warmth that the sun affords and are secure against the cold night and day.

Expert gardeners and florists, men who know from experience, look upon the Sunlight Double Glass Sash as the standard of efficiency in gardening.

Immediate shipment is made and freights are equalized to the customer according to the distance. Ask about this when you write—and write today.

Get our catalog

This book points the way to bigger profits in gardening. It gives the actual experience of growers all over the country—tells how they, with the aid of Sunlight Double Glass Sash grew bigger, stronger, earlier plants which yielded the big, early market prices.

This catalog is *free*. If Prof. Massey's booklet on the care and use of a hot-bed, cold frame or a small greenhouse is wanted, send 4c in stamps.

SUNLIGHT DOUBLE GLASS SASH CO.
948 E. Broadway Louisville, Ky.

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

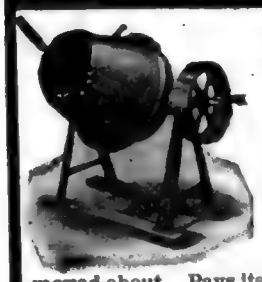
These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

You Can Mix Concrete



Properly only with a good mixer. Hand mixing is hard work and wastes material. Get a mix a minute with a

Van Duzen Mixer

Various Sizes Sold as Low as **$49.50**

Hand or engine power. Mounted on skids—easily moved about. Pays its cost in material saved.

FREE Booklet on What To Use and How to Mix and Lay Concrete. Write today.

THE VAN DUZEN-ROYS CO.,
401 Hartman Bldg., Columbus, Ohio.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

Mention The Review when you write.



Wagner Plant Boxes

are the best and cheapest in the market for Palms, Boxwod, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio.

Always mention the Florists' Review when writing advertisers.

WHEN you buy an orange, do you just squeeze the juice out and then throw it away? That would be as foolish as a man giving up building a greenhouse because he is up against a "snag."

Let us solve your building and heating problem. We have a staff of experts; they are at your service.

Photograph of a model range of commercial greenhouses, 72 ft. wide by 185 ft. long with boiler and wagon building attached, recently completed for Mr. Peter Wagner, the well known florist of Flatbush, Brooklyn, N. Y. Mr. Wagner started in business many, many years ago, and purchased all his houses from



Metropolitan Material Co.

PATENTED AND PENDING

Iron Frame, Curved Eave and Semi-iron Greenhouses.

Greenhouse Designers — Hotbed Sash
Heating Engineers — Glass

1398-1408 Metropolitan Ave., Brooklyn, N.Y.

RADIUM MAKES THINGS GROW

Radium Brand Fertilizer (R. A. F.)—the New Fertilizer Sold in Handy Packages—Your Customers Will Call For It.

All persons interested in growing things are now preparing to plant. They will use a fertilizer. And they will use Radium Brand Fertilizer (R. A. F.), because it is a good fertilizer with the added advantage of Radium. Florists will be among the first dealers asked to supply this new Fertilizer, because we are advertising it every month to more than two million interested people.

RADIUM BRAND **Fertilizer** (RADIO ACTIVE R A F FERTILIZER)

is a plant food containing Nitrogen, Phosphoric Acid, Potash and Radium. It has been thoroughly tested on a 130-acre farm and by such eminent scientists as Dr. H. H. Rusby, Dean of the College of Pharmacy of Columbia University, New York City. It is sure to be a big seller. You, as a florist, can add to your profits by carrying a supply always on hand.

Radium as a Tonic

You are no doubt familiar with the effects of Radium upon plant life. Experiments covering years have been conducted in this country and Europe and conclusive evidence of results obtained. These results told in our interesting free booklet, "Radium Makes Things Grow," illustrated with photographs of plant life grown with and without Radium Brand Fertilizer (R. A. F.). Write today for this booklet.



Special Discounts to Dealers

We desire to place Radium Brand Fertilizer (R.A.F.) on sale in your store now. We have a most attractive offer to induce you to do so. Write us today for particulars and let us show you the many helps we will give you to push sales. Some of our helps are unique, but you will admit they are effective.



Chrysanthemum plants, grown from same cutting in same soil, in Phipps' Conservatory, Pittsburgh, Pa., the one at left with Radium Brand Fertilizer (R. A. F.), at right with ordinary commercial fertilizer The comparison of the flowers in their natural state is far more striking even than shown by the camera.

The retail prices of Radium Brand Fertilizer (R. A. F.) are as follows:

2-lb. can	$0.50	5-lb. can	$1.00
10-lb. can	1.75	25-lb. can	3.75

RADIUM FERTILIZER COMPANY, 209 Vanadium Bldg., PITTSBURGH, PA.

Mention The Review when you write.

TO USE



WIZARD BRAND MANURES

Dry, clean, convenient highly concentrated.

Sheep or Cattle MANURES

Pulverized or Shredded

Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for

WIZARD BRAND

The Pulverized Manure Co.

33 Union Stock Yards, Chicago.

Mention The Review when you write.

THINK IT OVER

SOIL LIVES, therefore **FEED IT.**

"TO FORCE" PLANT GROWTH is to **FORCE THE SOIL.**

"PUT BACK" regularly into the soil what you have taken **OUT OF IT.**

"KEEPING UP" the greenhouse soil with barnyard manure was once **THE MAINSTAY** of the grower. **NOW HE USES**

MAGIC FERTILIZERS

(NATURE'S FERTILIZER)

CHICAGO FEED & FERTILIZER CO.

Office and Factory
Union Stock Yards, CHICAGO

Manufacturers in the greatest flower growers' center of the world.

Mention The Review when you write.

Aetna Brand Tankage Fertilizer

is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used

Farmers and Florists Fertilizer Company

J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards, CHICAGO, ILL.
Telephone—Drover 1932.

Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER **/50**

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.

Greenhouse Supplies and Materials. Tel. H. P. 5676

Mention The Review when you write.



PULVERIZED SHEEP MANURE

NO SHORTAGE IN SUPPLY

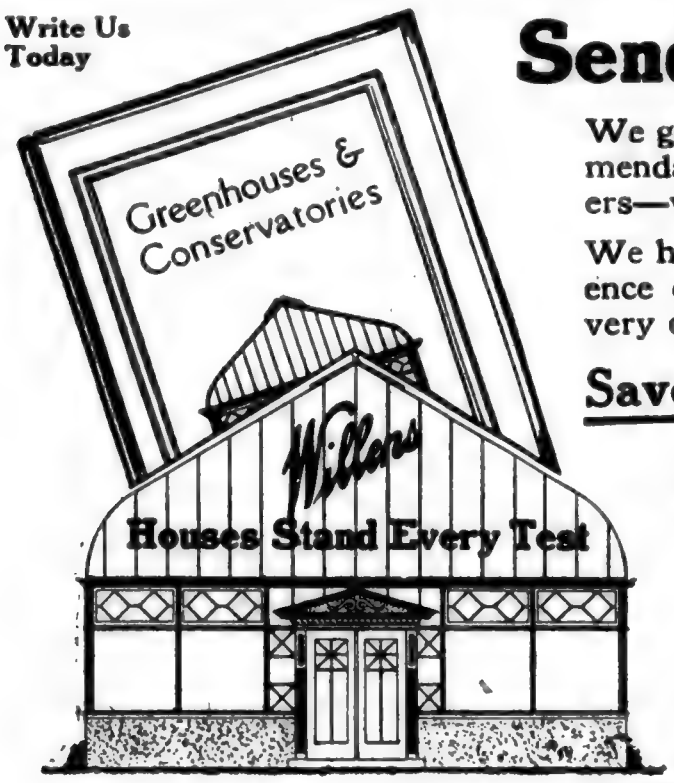
We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Write Us Today



Send for Our Latest Catalogue

We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

We have received absolutely no correspondence expressing dissatisfaction on price, delivery or quality of construction.

Save 10% to 20% on Greenhouses

Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service.

"We Understand Our Business Thoroughly"

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

WILLENS CONSTRUCTION CO.

Long Distance Phones:
Lawndale 757—Harrison 7073

1527-S. Spaulding Ave., Chicago

Mention The Review when you write.

CINCINNATI, O.

The Market.

The demand for stock shows little falling off from that immediately preceding Lent. The beginning and close of each week are generally good, while at the middle of the week demand is somewhat slow. Shipping business is good. The supply of roses is larger than for weeks and they meet with a fair market. American Beauty receipts, too, are somewhat heavier than they have been. Carnations, although heavier supplies are received, continue to clean up daily. Easter lilies are becoming plentiful. The pick of sweet peas is large and of high quality. The supply of bulbous stock is fully up to the demand. Other offerings include violets, double and single; valley, orchids, callas, rubrum lilies, forget-me-nots and primulas.

Various Notes.

The Florists' Club will hold its regular monthly meeting March 8, at Hotel Gibson.

C. E. Critchell went to Chicago March 1 and 2.

C. J. Jones has returned from Martinsville, Ind. His health has improved greatly.

Visitors last week included A. J. Stahelin, of Redford, Mich., and A. Miller, of Chicago. C. H. H.

SAGINAW, MICH.

About forty members of the Saginaw-Bay City Florists' Society, which is composed of the florists of Saginaw, Bay City and nearby towns, held their annual meeting March 1, in the form of a banquet at the Hotel Fordney. The society reported a successful year. Plans were discussed and preliminary arrangements made for a flower show, which will be held at the Auditorium in the fall of 1916. The election of officers resulted as follows:

President—Rudolph Boehringer, Bay City.

Vice-president—F. H. Stevens, Saginaw.

Secretary—Henry W. F. Goetz, Saginaw.

Treasurer—Albert Boehringer, Bay City.

Prof. Thomas Gunson, head of the floricultural department of M. A. C., was one of the principal speakers. H. C. Kidder, postmaster and former mayor of Ionia, was also on the program. Carl L. Roethke acted as toastmaster and many of the local and visiting florists were on the program for talks.

"BACK TO THE OLD LOVE"

BASSETT & WASHBURN have recently favored us with their order for the new addition to be erected at Greggs Station, Ill., consisting of

FIVE HOUSES, - 28 X 300 FT.

Foley Channel Iron Gutters with Malleable Iron Bar Clips will be installed.

"MERIT IS APPRECIATED"

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

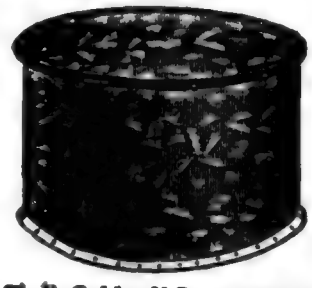
Mention The Review when you write.



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 300 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 300 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 300 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (81 cubic inches of soil and roots). See our advt. on pages 98 and 99.

F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

THE FLORISTS' REVIEW

STEAMING UP THE EASTER SELLING

The man who doesn't order stock till after he's made the sale never gets far in the florists' business. You've got to be ready. And having the stock isn't enough; you've got to tell the people—you've got to advertise to fire up the business engine.

NOT so many years ago the retail florists trusted to luck and a bright window for their Easter business. Some still do. Perhaps in certain cases it's justified, by strong and increasing demand with little competition, but numbers each year join the ranks of the advertisers. It might almost be said it now is universally recognized that it pays for a florist to advertise. The only doubt is as to the best method. Pretty nearly every florist among those who do not advertise is ready to do something along that line if somebody will show him how. The showing is best if it takes the work off the florist's shoulders, as well as supplying the ideas. The florist stands ready to pay the bills if someone will show him results.

Expert Help.

There are any number of people who stand ready to help, for a consideration, and the florist who is not prepared to give his advertising the necessary time and mental effort will do well to call in one of the bright young men who do such work for a fee. And do it now, else it will be too late for Easter.

Practically every retail florist recognizes the importance of making holiday preparations in good time, but the last detail to have attention almost invariably is the advertising. It should be attended to as promptly as any other matter of importance. It may be true that some last-minute advertising is good advertising and successful, but it is undeniable that nothing ever was lost by making plans early; good copy isn't usually written on the back of an envelope while out to lunch, although a bright idea often is so recorded, nor is the best typesetting done, as a rule, on the ad that reaches the newspaper just as the forms are closing.

Planning How.

No one but the store buyer can advise on what to advertise for Easter, and none but the man who directs the store policy is in position to say how it should be advertised. There are almost as many ways to advertise as there are types of flower stores. There is the little neighborhood store that almost nobody outside the block ever heard of. It surely needs advertising as badly as the big store downtown, but its entire Easter receipts wouldn't pay for a page in a metropolitan daily. Its recourse, therefore, is to circulars distributed from door to door. The store up the street, putting on a little stronger front, will use an attractive piece of printing, mailing it to all regular customers and a selected list of desirable people. An excellent means of starting the buying early is to send out a letter inviting people to come ahead of the rush, while the assortment is complete and the display space not crowded. If the clerks have customers they call their own, it will be still more effective if the salesman sign under the proprietor's typewritten signature.

Do It Now.

Each of these methods is susceptible of variation to fit the individual needs of the business to be advertised, but they demand early preparation and entail much careful work. The longer one puts it off the surer he is to have final recourse to the newspapers, or to pass the chance.

The newspaper affords the quick and easy way to advertise. A man who has something to say, in a business way, can tell his story to more people and in shorter time by using the newspaper than by any other method.

Doubtless the reason why florists do not do more advertising in the newspapers is that so many florists are located at one side of town and draw their patronage, not from the whole population of the place, but from some certain section of it; they feel that the newspaper, with its general circulation, reaches too many people who are not apt to become buyers, the rate being high when only the effective circulation is considered. There is, of course, some fact in the theory, but florists with stores in the center of town are rapidly increasing their use of newspaper space and all will agree that for the man who has put off planning, the newspaper affords the one means of getting quick action.



Cooperative Ads Radiate the Modern Business Spirit.



An Excellent Eye-Catcher.

The newspaper is organized for speed. The florist can call in the solicitor at the close of the business day and have his ad appear in the morning edition. Of course it's better to take several days to planning the ad, writing the copy and setting the type, but the newspaper gives the advertiser what he wants when he wants it. It reaches more people for less money and in quicker time than does any other medium.

Working Together.

The coöperative style of advertising has had a big run since The Review began showing how it is done. It meets the objection of the man who says his business does not warrant the use of large space; also, it meets the objection of the one who says his store is off too far to one side of town, for he can combine his effort with that of the man on the other side so that each gets the benefit of a big display at half price, or a third, a quarter or a tenth, according to how many are in on it.

The coöperative ad exemplifies the modern tendencies in business. It wouldn't have been possible in the old days, when every man distrusted the others in the business. It isn't combination in restraint of trade, but combination to create business, to bring the uses of flowers to the attention of the people and to do it more forcefully than would be possible through individual effort.

Most of the coöperative ads are worked up by the newspapers. Phone the advertising manager of the best paper in your town and he will put a solicitor at work on the details—take the whole thing off your shoulders and fix up a deal whereby a few dollars will cover each man's share of a strong full page display. But he will need a little time, so don't delay.

Going It Alone.

There is scarcely any city so small the coöperative style of advertising can not be worked successfully. If there are half a dozen florists in the town, it can be done. Trouble comes only in the cities where the florists are big enough to feel like going it alone; there they buy big space for individual use and fill it each to his liking. And it rarely fails to pay, and pay well. Some will advertise prices, others will feature service. It is easy to see that the more direct and specific the offer made the more direct and tangible the response will be. It requires careful thought, so don't put it off. It's one of the most important things to plan early.



A Full Page from Canada.



A Full Page that Cost about $700.

purchased by them and maintain that Maggie Edlefsen Kroseberg has no right to engage in the florists' business under the name of Maggie Edlefsen.

The Wisconsin Telephone Co. is sued for supplying telephone service to Maggie Edlefsen under the number Grand 2175, constituting unfair competition and infringement on the rights of the Edlefsen-Leidiger Co., they charge.

MILWAUKEE FIRMS IN SUIT.

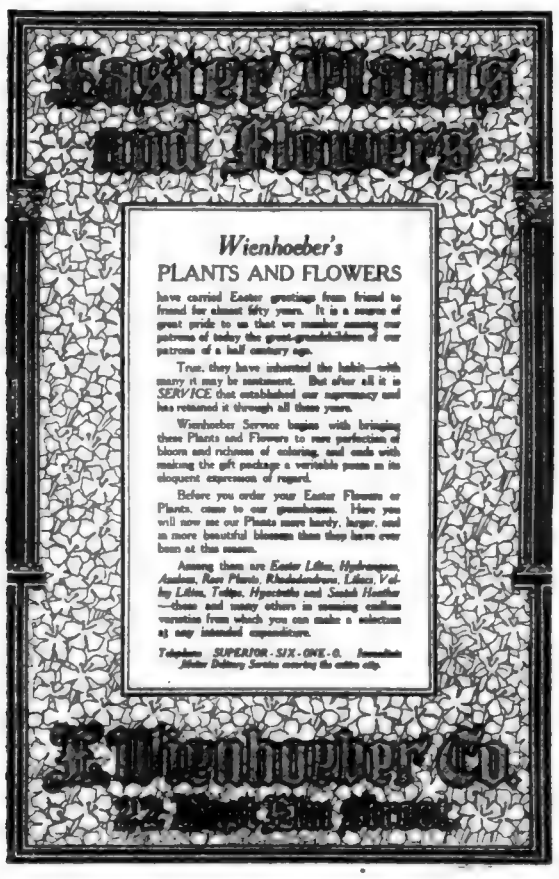
A suit has been started in the Circuit court at Milwaukee, Wis., by the Edlefsen-Leidiger Co. against Margaret E. Kroseberg, who has opened a flower shop at 628 Grand avenue, under the name of Maggie Edlefsen, and also against Herman C. Kroseberg and the Wisconsin Telephone Co.

The Edlefsen-Leidiger Co. alleges in its complaint that all the interests of William S. A. Edlefsen, the father of Maggie Edlefsen Kroseberg, which he had in the Edlefsen-Leidiger Co. were

SEA MOSS IS SCARCE.

The trade has known for some time that so-called Japanese air plant, or sea moss, is scarce, but the United States government has just found it out. As witness the following from Washington:

"According to information just received by Secretary of Commerce Redfield from the Bureau of Fisheries, one of the minor consequences of present conditions in Europe is the practical stoppage of the supply of sea moss, of which several hundred thousand pounds,



Where Dignity is Paramount.



The Department Store Style.



Street Front of Detroit's Newest Retail Flower Store.

valued at upwards of $50,000, have been imported annually, principally from France and Germany.

"Sea moss is the popular name of several kinds of small marine animals which grow in colonies, of branching, plantlike form, and their commercial value is due to their possession of a horny skeleton which retains the general shape of the growth after the small amount of animal matter has disintegrated. These skeletons, which are normally dark colored, are dyed and employed for decorative and millinery purposes.

"Sea mosses, believed to be equal in quality to the imported, grow in profusion in various places on both coasts of the United States, particularly in New England, where they are often taken on the lines and nets of fishermen. The kinds with large, bushy fronds are the most valuable. It is believed the United States can develop a domestic supply equal in quality to that imported from Germany."

FELTON APPROVES.

R. F. Felton is, let us say, the Charles Henry Fox of London, constantly in search of novelty. Recently he has been using a berried plant that has attracted much attention in decorations. Nobody knew what it was or whence it came, but Mr. Felton has enlightened the curious. He says:

"Regarding the new decorative berry I have been running, I hasten to advise that the name has been pronounced by the Kew authorities to be Solanum aculeatissimum (Ciliatum). If it were not for the horrible thorns with which it is armed, I am certain it would become a most popular winter decorative plant, as the color is beautiful and unique, and the sprays take most decorative and artistic lines. The berries last throughout the winter without water, and do not become dull and dry looking; indeed, those I have had on a mantelpiece in my house for nearly two months are even more intense in color than when I put them there. I am convinced that the first man who grows it well in England, and shows it as full of fruit as I get it from the south, will have the R. H. S. award of merit, as it is one of the most interesting plants that have turned up for some time."

SCHROETER-STAHELIN STORE.

The newest store in Detroit, where the trade interests have been growing at a splendid rate the last few years, is that of the Schroeter-Stahelin Co. Although incorporated, this is practically a partnership undertaking of A. J. Stahelin, the Redfield grower, and Hugo Schroeter, who from boyhood has been associated with his father's retail business. Their store is on Woodward avenue, in an excellent district, surrounded by specialty shops and close to the best residence section of the city. The front is of distinctive design, as will be seen from the accompanying illustration. The store itself is 19 x 43, trimmed in mahogany with fixtures in white enamel. The windows are enclosed, with tile flooring, and have three long, narrow glazed doors that make it possible to keep the windows cool; Mr. Schroeter says cut flowers will last there as long as in a display refrigerator. Business at the new store has been good from the start.

BUSINESS EMBARRASSMENTS.

St. Elmo, Tenn.—To avoid the expense of several large suits that had been filed against him, Fred C. Higley has gone into bankruptcy. Aside from the three greenhouses, 30x150, which were built last June, the property, comprising two large two-story dwellings, two cottages and a barn, has been valued at $50,000, while the entire indebtedness amounts to $15,000 or $16,000. Of this amount, a mortgage for $7,000 has two and one-half years to run, but the other debts are pressing. Mr. and Mrs. Higley hope to sell the greenhouses and land and thus pay off the debts, so that they will be able to keep their home and rental property. A trustee has been appointed, but no date has as yet been appointed for the sale, though one will be set soon. Mrs. Higley has sent out a circular letter to members of the trade, asking for aid.

Wilkes-Barre, Pa.—A petition in bankruptcy and asking for the appointment of a receiver has been filed by Attorney Neil Crisman against Ira G. Marvin. It is alleged that he is insolvent and that he owes money to W. M. Miller, Plymouth Coal Co., I. L. Dillon, and others. Mr. Marvin did not join in the proceedings and may resist the naming of a receiver.



Customers' Corner in the Store of the Schroeter-Stahelin Co.

SEASONABLE SUGGESTIONS

Bouvardia Humboldtii.

To propagate the beautiful and deliciously scented Bouvardia Humboldtii, start one or two of the old plants, which have been resting since the flowering period ended, in a brisk heat. Do not give too much water at the roots, but spray the tops freely. A fine crop of succulent cuttings will soon appear and these can be rubbed off with a heel and easily rooted in a warm cutting bench. These will make nice flowering plants before fall. They will not bloom as will older plants, however. The finest B. Humboldtii are those carried over for three or four years. Root cuttings can also be used, but soft shoots make plants more quickly. The small-flowered red, white and pink bouvardias, both single and double, are best propagated by root cuttings, which soon start in a brisk bottom heat.

Antirrhinums.

Snapdragons in the benches are now carrying an abundance of nice cuttings. Propagate some of these, pot them off, give one pinching and you will have nice stock to sell for bedding out. Have you ever realized that the improved snapdragons, such as Nelrose, Phelps' White, Silver Pink and other named kinds, in addition to being splendid for cutting under glass, are also valuable bedders? They have long been valued as such in Europe and have done specially well near the ocean, but farther inland they also do surprisingly well and you would do well to provide a good stock for your customers the coming planting season. Seedlings are more vigorous than cuttings and it is not too late to sow seeds now to have fine plants in 3-inch pots in May. There are three types of snapdragons—dwarf, intermediate and tall. All are purchasable in a considerable number of colors and if good seed is bought few rogues will be found and the plants will come quite uniform in color and height. For bedding out I consider the intermediate strain the best. You may find some fine varieties you could grow to advantage under glass. Remember, however, that cuttings from outside snapdragons do not root with the ease of those grown indoors. It is a good plan, therefore, to dig up carefully and pot any specially promising plants, and, once these are nicely established, propagate from them.

Antirrhinums can be successfully flowered from November to July, no matter whether they are grown in benches or beds, if they are grown fairly cool, averaging 45 degrees at night, and are carefully watered, fed and disbudded in some measure. By disbudding I mean reducing the number of shoots on plants which throw up a heavy crop, as well as rubbing off some of the shoots which grow on the flowering stems. It is considerable labor to rub off all these side shoots and it is not altogether necessary. They do not seem to weaken the flower spikes and, when the foliage is a little scanty, somewhat improve the appearance of the spikes.

The sun now becomes increasingly strong and plants in raised benches, which have been flowering through the winter, will now be carrying a heavy second crop and will need an abundant water supply, with an occasional top-dressing or soaking of liquid manure. Either half an inch of old cow manure, or pulverized sheep manure mixed with rather moist loam, makes an excellent mulch.

IT IS A CRASSULA.

About ten years ago two little twigs, like the sample I am sending you, were given to me. I planted them and both grew quite large, now looking like dwarf trees. One of them has a little white flower, like sample enclosed, and the bloom lasts for about three months, during midwinter. Can you tell me the name and habit of this plant? I have at present a good many plants, some quite large, but only two have given a sign of blooming. Is there any way in which I can tell which one is going to have flowers?

P. C. M.—Pa.

It is one of the crassulas, probably portulaca. The genus is now called rochea by botanists. A thorough drying, keeping the plants full in the sun for eight to ten weeks before the flowering season, is necessary to make the plants flower well. Grow them in a porous soil, containing broken brick, broken sandstone and coarse loam. When propagating it is well to let cuttings lie in the sun a couple of days to dry well before placing in the sand. There is then less liability of damping off.

C. W.

SCHIZANTHUS WISETONENSIS.

Please let me know how to grow Schizanthus Wisetonensis. I have small plants just out of seed boxes. Can they be grown from cuttings as well as from seed?

J. P.—N. Y.

This beautiful plant succeeds best in a low temperature. The night temperature should not exceed 45 degrees. Keep your plants potted on, and flower in 6-inch to 8-inch pots, according to how large you wish your plants to grow. Give them a light but rich soil. Once they are well rooted in their last pots, give an abundance of water and liquid manure every four or five days. S. Wisetonensis is the best pot variety, as it is naturally of dwarf habit. While schizanthus can be propagated from cuttings, not nearly as good plants are obtained as by using seedlings.

C. W.

SOME VINES FOR BOXES.

My customers want something new in blooming vines for porch boxes. Will you please suggest something? Any suggestion will be thankfully received.

J. A. S.—Ill.

The following you will find good: Swainsona galegifolia, alba and rosea; Maurandia Barclaiana, Abutilon Megapotamicum, Ipomœa Heavenly Blue, Thunbergia alata, white, orange and yellow; Cobæa scandens and Vinca major variegata. The petunias and verbenas also are valuable for boxes, as are Lobelia speciosa, tall nasturtiums, Ficus repens and Asparagus Sprengeri.

C. W.



View in the Store of the Schroeter-Stahelin Co., Detroit.

THE CARNATION; WILL IT COME BACK?

A Well Known Philadelphian Sums up the Past, Present and Future of the Flower that Makes Many Men Their Livelihood

An address by Edmund A. Harvey, of the firm of Alban Harvey & Sons, Brandywine Summit, Pa., delivered March 2, 1915, before the Florists' Club of Philadelphia.

ONE of the weakest spots, during the present season, in a flower market of unusually low prices, has been the carnation. During the chrysanthemum season we are accustomed to seeing carnations neglected, but by Thanksgiving we expect to find them take their proper place. However, this year we saw practically no improvement at Thanksgiving, and Christmas was remarkable for the lowest carnation prices for many years.

Numerous reasons have been advanced for this condition, some going so far as to say that the divine flower is losing its popular favor and is fast following the violet. While this view is extreme, there are three general causes for the present unprofitable season for carnation growers. They may be summarized as follows:

1. The general business depression, due to tariff changes and the European war.
2. Overproduction.
3. Poor keeping and shipping qualities of many carnations of later years.

Business Blues.

We could scarcely hope for high prices for carnations, or, in fact, for any flower that is largely grown, during a period of so many uncertainties as there have been since August 1, 1914. When the United States Steel Corporation was operating on a basis of thirty-five per cent of capacity, when all railroads were reporting greatly reduced earnings and even the time-tried Pennsylvania's dividend was in doubt; when all business had the blues, it would be unreasonable to expect that the florists should pursue an uninterrupted course of prosperity.

Although many contend that flowers have become a necessity, they are not so fundamentally, and in the face of stationary or advancing cost of food and reduced incomes, or no incomes at all, flowers can be dispensed with readily. So the carnation has not been the only flower to suffer; even the aristocratic orchid has fallen with the rest.

Although the carnation growers have not made the great additions to their establishments that the rosarians have in recent years, still there are more of them and the total increase has amounted to many thousands of square feet and proportionate production or overproduction has fully kept pace with other staple flowers. Again, last summer was unusually favorable for carnations in the field and plants were probably never benched in better condition. The autumn months were practically ideal for building up a strong, healthy foundation and December found nearly every grower with an unusually large cut.

During the last few years we have heard many complaints that carnations have been giving poor satisfaction and many retail stores have ceased to push them at all.

Here is a vital problem that we as growers have to face. We can not blame the retailer if he does not feel kindly toward the carnation when he finds his stock, that was apparently fresh when he bought it, unsalable at the end of twenty-four hours. Nor is the customer who purchases them, and finds them asleep the next morning, likely to go back soon for more.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

The Remedies.

Now, what are the remedies for these conditions that confront us?

As to general business, although it has not fully recovered by any means, it is improving and many of the uncertainties are passing away. That great barometer of trade, the steel corporation, is operating at sixty per cent of capacity, as compared with thirty-five per cent in November, and, with a record breaking foreign trade balance of $500,000,000 in our favor since the war started, we may look for a slow but steady improvement in general business. As this comes the florists will certainly get their share.

The problem of overproduction is a difficult one to solve. It is practically impossible to limit the erection of new glass and it is extremely doubtful whether this ever will be done arbitrarily. The only certain limit would seem to be when the prices received by the grower cease to render operation profitable; and the point at which this limit is reached for one may not be so for another.

We might temporarily turn our carnation space to the production of something else, such as greenhouse vegetables, but for the fact that the vegetable growers are faced by the same problem of overproduction and in addition have to meet the increasing competition of the south.

Finally, we come to what would seem to be the real solution of the problem, that of increasing the popularity of the carnation with the flower buying public, and we can only do this by the hearty coöperation of the grower, wholesaler and retailer, and by giving the public full value for its money.

It is unfortunate that there is so much distrust still lingering between the three branches of our business. There should be more coöperation, and we must remember that we are all mutually dependent on one another.

If the retailer thinks someone is a robber when asked $8 or $10 per hundred for carnations at Christmas, let him remember the grower probably thinks the same thing when he sees the consumer paying 75 cents per dozen at a time when the grower is receiving $1.50 or $2 per hundred. Moreover, the retailer can pass the high prices on, while the grower has no one to come back at.

On the other hand, let the grower produce the best he can and put his flowers in the retailer's hand in such condition that he can make a good profit and the consumer will be pleased with his purchase.

It seems to me that many carnations are left on the plants too long before cutting. The longer they stay on the plants in the grower's house the shorter will be their life on the purchaser's table. Almost all carnations will keep and ship better if they are cut just before reaching full maturity. The houses may not look as well, but this is not what the buyer pays for and I do not think there would be so much objection to higher prices at the holidays if the retailer could be sure of getting stock that would keep.

It is right here that we carnation growers are allowing roses to force our

product from many retail stores. This is especially true since roses have become more moderate in price.

Promoting Popularity.

Finally, there is the part of the hybridizer and introducer of new varieties in helping to popularize the carnation. Too much effort seems to be spent on attaining size in new carnations. Although this is desirable, if other good points are not sacrificed, keeping and shipping qualities are more important and should have first consideration. The largest carnation ever produced is, when asleep, no better than the old Lizzie McGowan.

Fragrance is another feature that is missing from so many of our new varieties, and one that would be extremely valuable. How many of our carnations now have the fragrance of the Flora Hill?

Again, I would urge the grower to work in closer sympathy with the wholesaler. Let him talk over his problems with his commission man and get his advice as to what the retailer wants and how he wants it. Too many of us are inclined to resent any suggestion or criticism from one who, we may think, knows nothing of our end of the business. None of us knows it all and we must every one strive to take a broader view of affairs. Remember the wholesaler's prosperity depends on our prosperity and we both depend on that of the retailer. So when the commission man makes a suggestion or criticism, we may be sure he is doing so for the benefit of each of us. He may not always be right, and we need not follow his advice, but we can be sure it is given for the purpose of helping us both, and we owe it to him and to ourselves to consider it carefully and without offense.

This problem, then, that of distribution rather than production, is the one that demands our closest attention; it is the problem we must solve before we can obtain the full profit to which the employment of our energy, skill and capital entitles us.



J. K. Alexander.

NOTES FROM FOREIGN LANDS



GUNS AND GROWERS AT GHENT.

By a Belgian Soldier.

Until the outbreak of the war I was an employee at Louis Van Houtte's nurseries, at Ghent. After I was wounded I received my discharge from the Belgian army, and have just reached America direct from Ghent. How the war has affected the horticultural trade there, up to the time of my departure, I will tell you, as follows:

At the end of September there were some small battles at Melle, near Ghent. In a large house of the firm of Bier & Ankersmit some hundreds of palms were destroyed and thousands of lights were broken by shrapnel. Several greenhouses in Melle were heavily damaged by rifle fire.

During the first days of October, with the tidings of the fall of Antwerp, the news reached Ghent that the cactus nurseries of Frantz de Laet, at Contich, were completely destroyed; nothing was left. Other small nurseries in the suburbs of Antwerp suffered greatly. The whole population of Malines (Mechlin) and surrounding villages, all vegetable gardeners, were in flight, and thousands of frames and tomato houses were destroyed there.

October 6, Pays de Waes (Waesland), a district between Ghent and Antwerp, where there are many large nurseries and greenhouses, was abandoned by the population, terrified by the approaching Germans. In that district the plants in the houses suffered from sun and dryness.

The province of Ghent was invaded by the Germans October 12, and the city was abandoned by the allied armies. There were no battles there, and the population was calm, but all the young people were leaving for Holland or France. All the surrounding villages, such as Loochristy, Destelbergen, Meulebeke and Melle, were deserted. All these places have important nurseries, and the plants were left without care for several days.

Present Situation.

Since the Germans have been in Ghent all exportation of plants has been stopped. By application to the kommandantur, the Chambre Syndicale obtained some permits for the exportation of plants to Holland. All the means of communication were so slow and so difficult that little business has been done. All the smaller nurserymen of the Ghent district are ruined; not less than that. For a time there was a shortage of coal; in the latter part of October coal came in, but it was sold at more than double the usual price. The houses are crowded with twice the proper number of plants, and they are dying as a result of standing too close together. The palms and azaleas have lost their leaves. Millions of begonias are unsold. What will become of the Ghent nurseries if the Germans are shelled as they retreat? What will remain of the thousands of greenhouses, of the valuable collections of stove plants and orchids, after a bombardment? These are questions which the growers of Ghent ask themselves every day.

All the young nursery hands are serving their country. A small number have crossed the Holland frontier. In most of the nurseries the older hands are working half days. Great misery exists among the working people. There is great desolation in Ghent, all having relatives in the trenches and being unable to get news of them. In each home there are six to eight German soldiers to be lodged and fed.

From the nursery of Louis Van Houtte, twenty-five of the men have



Field of Peony-flowered Dahlias Grown Under the Massing System.

become soldiers by conscription, and there were many volunteers. Two of these were killed in the early days of August, and one was wounded near Liege. The son of J. Forck, the general foreman, was badly wounded on the Yser, and his son-in-law has been interned in Holland since the fall of Antwerp. The whole staff, all aged men, are still on duty, working hard to save the plants. Mr. Van Bockstaele, the director, and J. Forck, the foreman, are in their places, having to meet the most difficult problems. Francois Marchand, the old and faithful servant of the firm, after sixty-two years of valuable service, will stay near his darling bertolonias and sonerilas, of many varieties of which he was the originator, until, perhaps, German bombs kill him in his propagating house. Leave them? No, never, he said. As he had lived among them, so would he die with them, he assured me. Cyrille Philips.

ALEXANDER ON THE DAHLIA.

A Specialist's Culture.

Dahlias will grow and do equally well in any kind of soil. I have sand, gravel, heavy and light loam, lowland and hills, and find little difference, so far as the number of flowers is concerned; the only difference being that in sand and gravel they form a short, sturdy, compact plant, and in heavy loam and lowland they grow tall and rank, blooming about a week later than those planted at the same time in sandy soil.

The soil should be thoroughly cultivated, plowed or spaded eight to ten inches deep, well pulverized and thoroughly worked over. To secure exceptional results, have your soil plowed or spaded in the fall, or as early as practicable in the spring; then just before planting have the soil thoroughly plowed or spaded again.

Fertilization.

Fertilization is one of the most important factors, to be successful with dahlias. Every other fall I give my land a top-dressing of stable manure, plowing it under, and alternate with lime, using this as a top-dressing.

The manure restores the properties necessary, makes the soil light and mellow and keeps it from being heavy, and caking, while lime has the same tendency and keeps the soil sweet. When planting in the spring I use commercial fertilizers exclusively, a complete potato fertilizer and ground bone meal, in equal proportions. Every fourth or fifth year I make a fall planting of winter rye, then turn under in the spring, planting the roots with commercial fertilizers.

An application of manure, either in liquid or ordinary form, several times throughout the growing season proves beneficial.

Planting and Cultivating.

The time for planting dahlias varies according to the locality, whether your spot is sheltered or open, early or lateness of the season, and the time when the general crop of flowers is desired. Dahlias can be planted any time after danger of frost is over, and under ordinary conditions will bloom in from six to eight weeks after they have been planted. It is always best to wait until the ground becomes thoroughly warmed. Plant roots six inches deep, flat down, having sprout or eye facing upward, cover with soil an inch or so, apply dressing, and cover in level.

Give thorough cultivation, deep at first, and continue once a week until the plants commence to flower. After they commence to bloom do not cultivate, as then is the time the new roots are forming, and you are apt to cut off the new tubers, weakening the growth of the plant. Do not fail to stir the soil after every rain, keeping the soil from forming a crust on the surface or baking, and conserving the moisture in the soil, thus avoiding the necessity of watering.

As the shoot or plant commences to show itself above ground, care should be taken for the prevention of cutworms and other pests that destroy the young shoots.

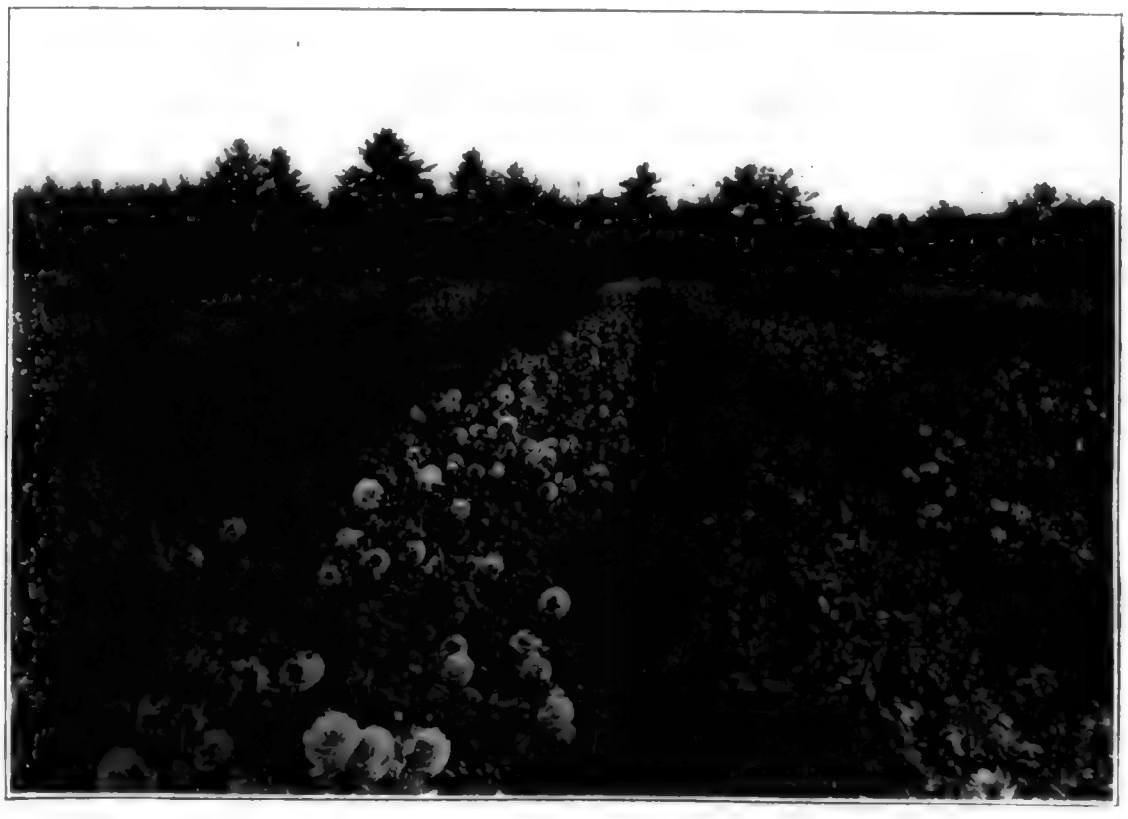
After the plants attain eighteen inches in height an occasional spraying will kill and keep away the aphis or green fly, which often infests dahlias.

Both wood ashes and lime are good at all times, and in addition to being good fertilizers, are effective as preventives of insect pests.

For Exhibition Blooms.

To produce the finest flowers for exhibition purposes: Plant three to five feet apart, using a liberal amount of manure or fertilizer; cultivate frequently; apply at each or every other hoeing, fertilizer or manure, broad-cast or in liquid form, and disbud. Nitrate of soda proves exceedingly effective for forcing; apply in liquid or crystal form, when plants are in bud; make applications often, but do not use too much at a time. Nitrate of soda is powerful, and if too much is used it will burn up your plants, or force them to such an overgrowth that the roots will decay during the winter. Apply nitrate of soda in crystal form on top of the ground, or in liquid form, using one tablespoonful of nitrate of soda crystals to a gallon of water, using sprayer or watering can.

When the flower buds appear, only one bud should be allowed to come to maturity. The flowers, for quality, must not be allowed to receive the drenching rains or scalding sun, when nearing full bloom.



Field of Show and Cactus Dahlias Grown Under the Massing System.

It is always advisable to cut flowers that are to be exhibited, as late as possible at night, when the dew is on them, placing them in water, and keeping them as cool as possible over night, thereby enabling them to withstand handling, packing and transportation.

Although I wish it understood that I do not believe in watering, and find from experience it is unnecessary, a thorough soaking once or twice a week during a drought, with the soil stirred the following day, is an excellent thing where water and time are at hand. However, for commercial purposes, we receive better results by not using water.

Harvesting the Roots.

Dahlias should be harvested shortly after their foliage has been killed by frost. I find from experience that as soon as the frost kills the foliage the strength of the stalk recedes to the roots, and that if they are not harvested shortly, each root sends forth a sprout which becomes a shoot, and if left long enough, a stalk, and as there is danger of frost any time after the first severe frost, this stalk, no matter how long left, can never grow long enough to reach maturity and bloom before being killed. This sprout or shoot is new, brittle growth, not hard and woody like the stalk, and when the clumps are dry, if the sprout is two or three inches long, it is generally left to remain; if a foot or so long, is cut off, the same as the stalk. In either case, as this new and brittle growth has not sufficient substance to carry it through the winter, the sprout commences to decay during the winter months, often causing the whole clump to decay. If dug two or three days after the plant has been killed by frost, the clumps are in a perfectly dormant condition, having no sprouts, and keep perfectly all winter, sending forth sprouts in the spring, which is the proper time.

Dahlias may be dug with fork, spade or plow. In digging or harvesting the clump, great care should be taken; dig carefully, do not pull them up. You have a large cluster of bulbs or clump; each bulb has a neck, which is the small portion between the bulb and where it joins the stalk. The clump should be dug or lifted carefully, so as not to break the necks of the bulbs; if you crack, girdle, or break a neck, sometimes they will dry up, other times decay; however, when the clump is divided, the root with a broken neck is weak and requires longer to become established before it commences to grow after being planted in the ground. After removing the clump, shake gently to remove what soil naturally falls off. Cut off top within two or three inches of clump, allowing them to be exposed to the sun and air for only an hour or two. Do not allow them to stay out two or three days to dry up and then wonder why they are withered and fail to sprout. Pack in a cool, frost-proof place, where extremes in temperature may be avoided, a place having an average temperature of about 45 degrees. Do not cover, or pack in any material or with any substance; cork, sawdust, shavings, coal ashes, sand or earth, all hold and retain dampness or moisture, are too close, compact and damp, causing the roots to start, to mildew, or to decay. Simply pack clumps one on top of the other, placing each clump upside down. Undoubtedly you are aware that the dahlia stalk is hollow, and that this hollow contains a watery substance or acid. If you pack your clumps with the stalk up, the acid will flow back into the crown of the clump, causing decay; whereas, if you turn your clumps upside down the acid must flow out, and the clump will remain in a perfectly dormant condition. Covering with paper or burlap excludes the air and preserves a more even temperature. In heated places the circulation of air and heat causes the roots to shrivel and dry up; a covering of this kind prevents the roots from shriveling.

J. K. Alexander.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

Preparing the Carnation Field.

To obtain the best results, careful attention should be given to putting the ground into the best possible shape to receive the young plants in the spring. As soon as the last of the old plants have been lifted from the field, in the late summer or early fall, a liberal dressing of good stable manure should be applied and plowed under, plowing as deeply as possible. Sow down with either oats or rye, and, when these are well harrowed in and the soil is properly pulverized, follow with a sowing of crimson clover. Clover seed requires hardly any covering, so simply drag the ground with a good switchy branch of a tree instead of a harrow. These crops will conserve the fertility of the soil and put it in good heart.

As soon as the ground is dry enough in the early spring, say in the end of February in southern latitudes, plow the field again, turning the whole winter's growth under. Leave it rough until you are nearly ready to plant and then disc it thoroughly, going over the field a few times, till it is well broken up. Follow with a spring tooth or smoothing harrow, making the whole as fine as that implement will make it. To break up the small lumps still left, there is nothing better than dragging it with an old door or several boards nailed together, which can be weighted down with a few heavy stones to make the work more effective. This puts a smooth finish on the work and makes the job of planting much easier.

Ready for Spring Planting.

A top-dressing of commercial guano, say 400 or 500 pounds to the acre, may be given with advantage if the ground previously was in poor shape. If your soil is rather clayey, see that it is not too wet when working it, or it cannot be put in good shape for planting. A little extra labor to put the ground in fit condition for planting is a good investment, as the plants can be set out much more quickly, will make a much better growth during the summer, and the whole can be much more easily worked and kept clean.

Good judgment must be used as to the time to set out the young plants. Spring rains are rather infrequent in some sections, so you are fortunate if you can get one or two days' planting ahead of a good shower. Plant also as soon after a rain as the ground will work freely, and immediately follow with the hand cultivator, to loosen the surface soil and conserve the moisture. If the young plants are well soaked before planting, and the field moist, they will start out and do well without rain for a long spell, but by all means keep the cultivator going steadily.

The plants do not require to be firmed hard in the ground. Set them just a shade shallower than they were in the benches. The cultivator always throws more or less soil to the row, which the hoe never quite displaces, and every rain also washes up more. Start planting in the south as early in March as the season will allow. A few light frosts will not hurt the plants, particularly if they have been grown as cool as possible indoors or in a coldframe.

Preparing Soil for Benches.

To properly prepare soil, fit for filling benches in rose, carnation or chrysanthemum houses, requires more than a year's time. Most soils in the south are deficient in humus, and there is practically no fiber, except in the sections where Bermuda grass is native. To overcome these defects is the object sought in preparing the soil for the greenhouse.

First select a portion of your field that is naturally good and as well situated as possible. Give a good dressing of stable manure early in October, plow under and sow down in rye. When the rye is about six or eight inches high in the spring, plow it under and prepare the ground for planting corn. Use enough commercial fertilizer to mature the corn crop, and give continuous good culture. If the ground will produce good corn you can use it with all confidence in the greenhouse.

With the corn crop gathered in the fall, top-dress again with manure, plow and plant in rye. In early spring turn the rye under, and leave the ground lying rough for a few weeks, or until the rye decomposes. Apply about two inches of good cow manure, plow it under and disc thoroughly. The soil will now be in good shape to be used in the benches, unless it is lumpy, when another plowing and discing will improve it.

Any soil left after filling the houses may be stacked up in ridges or put in an open shed, where it will come in handy for potting material during the wet winter season. The spent soil from the house can then be spread on the bared place and sown with rye, crimson clover and grass seed, say Kentucky blue. The rye can be cut when ready and used for hay, when the grass and clover will have a chance to develop. After lying in grass for a year or two, this ground can again be prepared for filling the houses if needed. By breaking up a new piece of ground each year and treating it as described, a small patch may be used almost indefinitely with good results.

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FIRE IN GREENHOUSES.

Rochester, N. Y.—Fire started by an overheated firebox caused damage estimated at $350 at the greenhouses owned by Charles Schleyer, on Winton road, February 28. The fire had a good start before it was discovered by Herman Deisel, who has charge of the place and lives near.

Boundbrook, N. J.—An overheated stove in the store of Henry Winkowsky is given as the origin of a fire that caused $15,000 damages March 4. It not only destroyed his store, but the two adjoining to the south as well, and damaged the building of the Boundbrook National bank, adjoining to the north. Mr. Winkowsky's loss is placed at $500.

Rochester, N. Y.—An overheated boiler in the potting shed attached to the municipal greenhouses at Highland park is held responsible for a fire that occurred on the morning of March 3. The firemen broke a number of lights in the greenhouse, but these were covered, so that the loss was confined almost entirely to the potting shed. It is estimated at $150.

CASH AND CUT PRICES.

As Easter approaches, at the greenhouses of the William W. Edgar Co., at Waverley, Mass., there is not a square inch of room wasted. As the reader will see from the illustration on this page, the only space that is not covered with plants is that taken up by the paths. And that cannot be called idle space, for the footsteps of the men are hurrying up and down these stretches, getting everything into the best possible condition for the busy week that will make the houses look like the city of Louvain after the Germans had marched through.

MOTT-LY MUSINGS.

The J. Chas. McCullough Seed Co., Cincinnati, has an addition in the person of Frank Wood, a descendant of that well known Richmond seed house, Wood & Sons. Mr. Wood's knowledge of the blue grass region will be an acquisition.

Manthey's Seed Store made its bow last fall to the Queen City public. Chas. Manthey, the proprietor, was with J. Chas. McCullough almost a quarter of a century and will secure a liberal share of patronage.

Chas. E. Critchell, Cincinnati, remarked that any of his customers having stocks and bonds for deposit can be accommodated in the immense vault forming part of his storage. The building was originally used as a bank.

E. G. Gillett, Cincinnati, received a shipment from George Hopp of his grand pansy-violet. This really describes this lovely flower, which has the general appearance of a pansy with the color and fragrance of the violet. We measured blooms that averaged one and three-quarters inches across the face. For St. Valentine sales, 12,000 went like the proverbial hot cakes.

J. A. Peterson & Sons, Westwood, O., are rapidly substituting cement for wood wherever possible. The plant benches are lightly, through strongly made, and are reinforced with poultry wire. The bottom is finished roughly and covered lightly with fine ashes. It is porous, allowing ample drainage, so that the soil cannot get sour. The edges are rounded and neat. Mr. Peterson believes they have the ideal bench. It would be impossible to find thriftier plants, from the wee seedlings to the specimens reserved for stock. The raising of seedlings is fascinating. There are some promising things in sight. Sure it is that the European varieties are not in the same class. Melior is proving to be a fine keeper and an excellent shipper. The latest introduction, Mrs. J. A. Peterson, is a gem. The color, intense cerise, contrasting with the bronze foliage, cannot fail to make it immensely popular. Easter stock is receiving attention. The French varieties of hydrangeas can be depended on positively, while Otaksa will likely be in flower at the right time.

Frank E. Rue, Peoria, Ill., is the recipient of many compliments on his Garden Guide, a comprehensive seed and plant book, bearing his trade-mark, rue, an herb found in old-fashioned gardens. Mr. Rue is an eastern man, and has never rued the day he followed Horace Greeley's advice.

W. W. Horlacher, Dayton, O., notes the return of the camellia to favor for corsage wear. Coquette, a cherry red, is one of the best. The growing of gerberas from seed produces some taking varieties. Buddleia Asiatica is a valuable addition to the stock of the grower of cut flowers for table and funeral work.

E. J. Foster & Son, Findlay, O., are well pleased with business thus far. They receive many orders from out of town, especially for floral pieces.

Henry Ehrhardt, Sidney, O., finds that trade warrants taking his son into the business. The young man is putting in concrete work wherever possible. Spring stock looks good. M.



As Easter Approaches, the W. W. Edgar Co., Waverley, Mass.



OPEN LETTERS from READERS

MR. GYSEMANS REPLIES.

I read with interest the remarks of Theo. F. Beckert, in The Review for March 4, concerning the grafted tomato-potato plant. I presume the fact that my notes in The Review for February 18 bore the headline "Double Crop With Radium" is the reason for his reply.

Everybody knows that to secure a good union in grafting no radium is needed, but in the development of my plants I had far better success with radium than without. I had my experiment made with three different subjects, all Early Ohio potatoes, and gave all three the same soil, treatment and care, the only difference being that one was handled with radium and the other two without. The two handled without radium did not make half as good specimens as did the plant handled with radium, and although the union was good in each case, their growth and the size of the tomatoes were extremely poor compared to the plant treated with radium. I regret now not having taken a photograph of them. Furthermore, their growing systems not being strong, those two plants were drying down with the others of their kind, Early Ohio, in the field, while my radium-treated plant was still growing during half of September.

I did not save any of the potatoes for seed, but I saved some of the tomato seeds, with the intention of securing, perhaps, some improved variety through the vitalizing influence of the radium process. C. E. Gysemans.

CARNATION GROWERS' RAMBLES.

March 2 was the day set apart by the visiting committee of the Lancaster County Florists' Association for a trip to Philadelphia. Although an account of the journey appeared last week in the Philadelphia newsletter, perhaps some further notes will be welcome.

It was 6 a. m. that a party of eighteen left for Strafford, where automobiles were waiting to convey us to Edward A. Stroud's establishment. In the carnation houses, Gloriosa was in the finest order; when it can be grown as these were, it certainly is one of the best carnations in existence. Philadelphia, Matchless and Mrs. Ward are also extensively planted. The White Wonder and White Perfection were a mass of buds and bloom and were as fine as we have ever seen them. A bench of Pocahontas showed fine blooms and we doubt if it is surpassed by any other crimson. Yellow Prince, with its fine habit and clear color, looked good. A small planting of Dorner's Dainty, a variety the color of which reminded us of old Major Pingree, was much admired. Lilium multiflorum and L. giganteum, in pots, filled a large house and for uniformity and health left nothing to be desired. We were indebted to W. E. Johnson, in charge, for his courtesy in showing us over the place.

Our next stop was at the Florex Gardens, at North Wales, Pa., where we were met at the station by H. C. Geiger, in charge. The largest house here is 700 feet long, 172 feet wide and thirty-six feet high; 79,000 rose plants are in this house and 56,000 feet of pipe are used in heating it. Another house, 154x500, is also planted in roses. A new pink seedling rose, No. 25, fragrant and prolific, is well thought of. Beds of their own selection of White Killarney are interesting in comparison with other White Killarney. Sunburst was extremely fine. Roses in general were clean and healthy and full of young breaking wood. The carnation houses, where Harry Girvin and Ross Zander are in charge, both formerly Lancaster county growers, were of much interest. Their new seedling, Ruth, darker than Philadelphia, looked fine, as did a light pink seedling on the order of Gloriosa, which showed many of the good points of White Enchantress, many measuring four inches in diameter. Beacon, Philadelphia and Enchantress Supreme all showed high culture.

Before leaving North Wales twenty-seven sat down to dinner. The party then proceeded to Hatboro, where a call was made on H. M. Weiss & Sons, who have 30,000 plants of Gorgeous carnations and who say an equal number of them will be grown again next season. A house of Alma Ward looked as though it might not be the least profitable variety grown here. For next season 5,500 Alice will be planted.

Our next stop was at the establishment of J. Stephenson, Oak Lane, to inspect the Lord & Burnham iron-frame house, 71x800. The house is planted entirely to roses and they are in the pink of condition.

In the evening we had the pleasure of inspecting the new varieties of carnations on exhibition at the meeting of the Philadelphia Florists' Club. We regretted that it was impossible to remain to hear Edmund A. Harvey's paper on carnations, as we were compelled to leave for Lancaster at 8:50 p. m.

Those in the party were: Maurice J. Brinton, Elmer J. Weaver, J. Rutter Hess, Albert M. Herr, E. P. Hostetter, W. R. Denlinger, John R. Shreiner, C. S. Loeffler, Ira H. Landis, H. K. Rohrer, Charles B. Herr, Charles M. Weaver, B. F. Barr, J. Ralph Hess, Harry B. Weaver, Frank L. Kohr, of Lancaster; James Brown, of Coatesville; Edward Marshall and William Swayne, Kennett Square; B. J. Passmore, Isaac Passmore, A. H. Lanser, L. H. Duelman, Eugene Bernheimer, William Muth, S. S. Pennock and D. T. Connor. The thanks of the party are due to Elmer J. Weaver and S. S. Pennock for personally conducting our little tour. H. K. R.

NASHVILLE, TENN.

The Market.

Last week saw a relapse into winter, though we have had none of the severe weather that we read of in the papers. Yet we have had snow, and the rush of spring work has been checked for a time. The cold seems to hang on, too, for this time of year. Ten days ago everything promised that we would be shipping outdoor-grown daffodils to the north, but we have yet to see our first outdoor bloom. Two days of seasonable weather will bring them on, however, in plenty.

Business, for the last ten days, has been off, except for funeral work. There is a good supply of the staple flowers, and the quality is all that could be asked for. There are a few novelties in the windows in the way of pot plants, but, on the other hand, more cyclamens are used for cut flowers than I have ever seen before. This seems to indicate that there is less demand for them in pots than formerly.

I have also seen hyacinths and other bulbous flowers used in design work a great deal during the last ten days, showing that they are not selling well in pots. Golden Spur narcissi are in good supply and seem to be selling well, both in pots and as cut flowers. Romans are quite scarce. Sweet peas are the most plentiful I have ever seen good ones here, and in one florist's window I saw bunches with a placard reading "Five cents a bunch." They were fair-sized bunches of excellent Spencers.

Various Notes.

Things point to a heavy demand for canna roots here this season, as a large percentage of them were frozen last winter. It is the prevailing custom to leave them in the ground over winter. This year they froze. As florists here always dig theirs, they should reap a reward.

Haury & Sons are not devoting so large a percentage of their space to geraniums and other pot plants as they were, finding more profit in cut flowers.

At McIntyre Bros.' old place, on Hillsboro road, last week, I saw some houses that were as gorgeous as though they had been prepared for exhibition. They were full of pot plants, mostly cyclamens, cinerarias and their new geranium, Nashville. They say they are having good sales on these items and unusually good sales of specimen box and arbor-vitæ.

The opening of the new Cleveland street viaduct a few days ago saves several miles to Joe Browne, of Lischey's Gardens, in making his deliveries in East Nashville. The new road is one of the best in the city and promises to be a favorite with automobilists.

Frank Cornell's new place gives him more than double the bench room that he had. He has a nice lot of pot plants coming on for the spring sales.

I saw two of the best cyclamen plants at the store of the Joy Floral Co. last week that I have ever noted. One of them carried almost 100 blooms, blood red at that, and the other was almost as good. The company's windows for the last month have shown that some one has been studying window decoration. F. B.

CLEVELAND.

The Market.

There was little change in market conditions last week. Good quality roses are scarce, but there is plenty of short-stemmed stock. Carnations, sweet peas, snapdragon and valley are in good supply. Bulbous stock, for the first time this season, has almost reached a glut. The quality is "as you like it." Some fancy La Reine, Couronne d'Or and Cardinal tulips are seen. There is the usual run of daffodils.

Easter stock looks good, but nothing new has been seen as yet. There are the usual lilies, azaleas, lilacs, spiræas, and pans of tulips, hyacinths and daffodils. Lilies, on the average, look good.

The Fall Show.

The entertaining in Cleveland of the Chrysanthemum Society of America is expected to develop into one of the largest trade flower shows ever held in the middle west. Both the American Carnation Society and the American Rose Society have been asked to coöperate with the committee in making the show a grand success as a general trade exhibition.

Special prizes have been offered by the Rose Society, in addition to the regular premium list. The preliminary list is now in the printers' hands and will be mailed as soon as ready. Anyone wishing a copy may address the secretary, Frank A. Friedley, 95 Shaw avenue, East Cleveland, Ohio. In addition to over $3,500 in cash prizes, numerous cups and medals are offered. The Wigmore coliseum, containing over 60,000 square feet of floor space, has been secured, war or no war.

Committees have been appointed. For the Ohio Horticultural Society: Executive committee, S. Prentis Baldwin, chairman, and John Boddy, treasurer. For the Cleveland Florists' Club: Frank A. Friedley, secretary; Herman P. Knoble, general manager; Mrs. John E. Newell, president of the Garden Club; Mrs. L. Dean Holden and Mrs. L. A. Ingalls. The active show committee is: H. P. Knoble, chairman; George Bate, publicity; Herbert Bate, premium list; H. P. Merrick, trades' display; Charles E. Russell, retailers' display; Fred C. W. Brown, decorating; T. Smith, admissions; George W. Smith, entertainment, and Frank A. Friedley, superintendent of exhibition.

Various Notes.

The windows of Knoble Bros. continue to attract large crowds. Frank

Ritzenthaler, the artist, is to be congratulated on the originality shown in the arrangement and carrying out of the schemes. He has a full sized (diameter only, not in height) telegraph pole, connected to a multitude of "live wires," otherwise F. T. D. orders.

A. Miller, of A. Henderson & Co., Chicago, and Sam Seligman, of Wertheimer Bros., Philadelphia, were recent visitors. F. A. F.

REINBERG'S RUSTLERS.

The accompanying illustration was prepared from a Sunday morning snapshot made in the store of Peter Reinberg, Chicago. In the center stands Felix Reichling, the sales manager, and around him are his salesmen and packers. The missing member is Miss Marguerite K. McNulty, whose province is the office. The figure at the left is that of a well-known customer, not the proprietor, as the attitude might indicate.



Store Staff of Peter Reinberg, Chicago.

EVANSTON, ILL.

The Market.

There is no reason for complaint as to the state of business here; the retail trade has not been bad this season and recently has been rather better than usual, perhaps due to the fact that flowers have been rather more plentiful and of better quality than they ordinarily are at this time of year. St. Valentine's day is improving as a special flower day and Lent is having less debilitating effect on demand as the years roll around. March has seen an especially good sale for bulbous stock in decorated pans and boxes. The trade here is specially favored by the proximity of the Chicago market. While an occasional good order goes to a Chicago retailer, the trade here has a practically unlimited source of supply close at hand and also a place to dispose on commission of any surplus production by the local growers, who sometimes are buyers and sometimes consignors, frequently both at the same time.

Various Notes.

The Evanston high school board has selected the greenhouse property of John Weiland as a possible site for a new high school building. The selection will be voted on within the next two months.

H. B. Smith, who bought the entire stock of F. C. Fischer and rented his greenhouses a month ago, is getting things nicely shaped around and expects to do a thriving business. The little daughter of Mr. Smith is seriously ill with pneumonia.

John Weiland, his son, John Weiland, Jr., and his assistant, Nicholas Olinger, who have been on the sick list for several days, are again on the job.

George C. Weiland will put in two benches of Ophelia rose this spring, to take the place of Hadley, which has not been doing well for him.

Weiland & Risch, in South Evanston, are the largest growers in the district. They also are credited with forcing this year the largest number of plants of Mrs. Russell rose to be found on the benches of any one grower anywhere in America. It is said to be approximately 50,000 plants. They are going in still more heavily next season.

P. M. Brodbeck's roses are rapidly recuperating from the overdose of gas recently administered by a leaking main. His cut is sold by Zech & Mann, in Chicago.

BALTIMORE.

The Market.

Business conditions have changed little since last week. There still is a bountiful supply and prices still are low. The store buyers are buying closely and are not carrying heavy stocks, on account of the uncertain demand and the assurance of a plentiful supply to draw from if orders demand it. The wholesale stores sold lots of stock to the street boys on Friday, March 5, but Saturday was cold and stormy and it is doubtful if some received what they had paid for their stock.

Club Meeting and Banquet.

The regular meeting of the Florists' Club was held March 8. President Johnston had contracted a heavy cold that threatened pneumonia and in his absence Vice-President Hamilton filled the chair. The regular order of business was quickly disposed of, after which the annual election of officers was held. James Hamilton was the choice for president and John M. Rider for vice-president. The following officers were retained: Secretary, N. F. Flitton; financial secretary, George Talbot; treasurer, F. G. Burger; librarian, C. M. Wagner.

After the election adjournment was taken to Hotel Rennert, where an excellent banquet was served. The hall was decorated with Killarney roses, light pink carnations and pink snapdragon, all being well arranged by Charles F. Feast, the flowers donated by members.

After cigars were burning freely Toastmaster George Morrison called on President-elect Hamilton, whose speech, while brief, was well delivered. He was followed by Prof. T. B. Symonds, Vice-President Rider, and Robert L. Graham. Arthur A. Niessen spoke on the national flower show to be held in Philadelphia next spring and extended the hospitality of the Philadelphia florists to all who attend this exhibition. I. H. Moss was next called upon and made a short address. Then came Edwin A. Seidewitz, who made a most stirring speech. He called on the members individually and as an organization to cooperate in educating the public to the proper and liberal use of flowers. The address deserved the hearty applause which followed. Charles F. Feast, Richard Vincent, Jr., and Treasurer Burger were next called upon and the evening's festivities were brought to a close by rising and joining in Auld Lang Syne, led by Prof. Symonds.

Those present from out of town were: Otto Bauer, of Washington; Arthur A. Niessen, I. Rosnosky and D. T. Connor, of Philadelphia. Local members present were: James Hamilton, John M. Rider, George Morrison, N. F. Flitton, F. G. Burger, George Talbot, E. A. Seidewitz, Charles F. Feast, William Feast, I. H. Moss, Richard Vincent, Jr., William E. McKissick, Henry Lehr, L. B. Glick, Joseph Merritt, William Bauer, R. Harrison, A. Fiedler, William Christie, Edward Kress, Joseph Glass, John Nuth, W. E. Seidewitz, J. J. Miller, Robert L. Graham, W. G. Anderson, Simon Cordner, Harry Ekas, R. A. Vincent, John Vincent, William Lehr, Thomas Stevenson, Mack Richmond, Joseph Boone, M. Thau, C. Uffler, J. J. Sheehan, John Wagner, J. L. Towner, Herbert H. Wagner, C. Harry Wagner, J. Ward Perry, A. McGuire, Thomas Barker and William F. Ekas.

Various Notes.

There will soon be another addition to the retail stores on Charles street, as James Hamilton has leased the store at 509 North Charles street, formerly occupied by Pierce & Co. The interior of the store is being remodeled and decorated, and up-to-date equipment will be installed. It is hoped to have it in shape for opening about March 15. A Ford car has been purchased to take care of the delivery end of the business.

A party of ladies well known in Washington trade circles came over from that city March 2 and were entertained at luncheon and at an afternoon theater party by the Baltimore ladies. Those in the out-of-town delegation were: Mrs. George Cooke, Mrs. Stolph, Mrs. Simmons and Mrs. Oehmler. The Baltimore ladies were Mrs. Boone, Mrs. Bauer, Mrs. Klein and Mrs. Quick. After the theater a bowling contest was held at the Plaza alleys.

A movement has been started by the

merchants of Charles street to improve that thoroughfare and make it the shopping center of the city. An association has been formed with this object in view and its members include Charles F. Feast, E. A. Seidewitz, John Halliday and other well known Charles street florists.

Samuel Feast & Sons had a large decoration last week at the spring opening of Hochschild, Kohn & Co. About 500 palms were scattered through the building, besides blooming plants and baskets of cut flowers.

W. F. E.

NEW YORK.

The Market.

The only real snow storm of the winter arrived March 6. March would seem unnatural without this yearly demonstration. The fall of snow was over a foot on the level around New York. In the city the snow melted as it fell. Saturday's business in the cut flower market was badly interfered with. Values fell to the lowest level since Christmas.

American Beauties are lower, the best of them not selling above $30 per hundred. Hadley has proved an encouraging aid in steadying rose values, and the other novelties have been in such demand that no surplus of these is ever in evidence. The supply of all the older varieties continues abundant, and in the lower grades of these low quotations have been made on thousand lots.

The orchid market has shown no improvement, the finest cattleyas not selling above $25 per hundred. Cypripediums are also lower.

Lilies are abundant, and prices continue at the low level of last week. Rubrums are especially weak. Valley is arriving in such volume that the market has been unable to handle it. The street merchants have been the only medium for the disposal of the surplus. These are reaping a harvest in their sale of violets. Often they have been able to buy a box of leftovers, about 2,000, for 50 cents or $1.

Fresh violets go to the stores as low as 20 cents per hundred.

Apart from the novelties, carnations are selling slowly, at $5 to $7.50 per thousand. Fine stock can be had at $1.50 per hundred. Even the best of the newer kinds seldom rise over $2.

Sweet peas, even the Spencers, are arriving in enormous shipments, and, apart from the selects, prices are unmentionable. Callas are down, and there is a large surplus of freesias. A few gladioli arrive daily from the south, and daffodils are looked for soon. There seems to be little call for tulips. All kinds of bulbous stock are accumulating.

Of spring flowers, daisies, pansies, forget-me-nots, mignonette, etc., there is no diminution.

Club Meeting.

As usual, the attendance at the March meeting of the Florists' Club was large. President Harry A. Bunyard returned from a lecturing trip to Detroit in time to occupy the chair. The outing committee announced the date of the club's annual celebration as July 14 and the place as Wetzel's Grove. Chairman Armitage said the steamer Isabel has been chartered, and that tickets will be $5 per couple, $3.50 for men, $2.50 for ladies and $1 for children. Chairman Schenck announced arrangements complete for the club's annual dinner and dance at the Hotel Astor, March 20. A large attendance is assured, including many visitors from a distance.

Chairman Pierson reported progress for the committee on the proposed club house and promised a final report at the April meeting.

Chairman De Forest reported for the San Francisco transportation committee. Coöperation with Boston and Philadelphia gives prospect for a special train for those attending the S. A. F. convention from the east.

Chairman Philip Kessler announced for his committee a souvenir distribution of a handsome mug to every member, in addition to an excellent repast.

Arthur Herrington, who was one of those elected to membership, made an earnest plea for coöperation in making the flower show, of which he is manager, a great success. Others elected to membership were Wm. Bluethgen, Jr., F. R. Newbold, Charles Webber, R. R. McAnney and Frank Dinda. The following were proposed for membership: L. T. Roblin, W. F. Leary, Peter Wait, George W. Cobb and S. A. Woodrow.

Although this was rose night, not a rose was exhibited. On the tables a fine assortment of winter-flowering sweet peas from Charles A. Zvolanek, of Boundbrook; tulips from P. W. Popp and tulips and narcissi from M. Van Waveren & Sons; a handsome Cocos Weddelliana from Henry A. Dreer, and immense blooms of the new carnation, Peace, from Frank Dinda, staged by Guttman & Raynor.

Mr. Colwell, a publicity specialist, gave a humorous talk on the methods necessary to secure recognition from the New York dailies. Prof. J. R. Lynch gave his splendid lecture on the Panama canal and the San Francisco exposition, with stereopticon views.

Various Notes.

The international flower show will open March 17 at the Grand Central Palace. The outlook at this writing is decidedly encouraging, and everybody is now predicting a great success. The flower show committee is in itself a guarantee of accomplishment and consists of F. R. Pierson, chairman; Theodore A. Havemeyer, vice-chairman; John Young, secretary; Frederick R. Newbold, treasurer; F. L. Atkins, M. C. Ebel, James N. Stuart, George V. Nash, Dr. N. L. Britton, Joseph A. Manda, Charles H. Totty, W. H. Siebrecht, Sr., William H. Duckham, Frank H. Traendly, Wallace R. Pierson, Julius Roehrs.

The MacNiff Horticultural Co. held its first auction sale of the season March 9.

Next week, March 16, the Elliott Auction Co. opens its season.

Joseph Trepel's new store, at 1070 Flatbush avenue, opened March 6, with appropriate ceremonies, including a lady orchestra, roses for the ladies, refreshments and a record crowd of visitors. The store is 25x75, and the basement of equal size. The furnishings are in brass and purple upholstery; the shelving is of glass, as well as the counters. Mirrors are everywhere. The floor is inlaid. A fountain plays in the center of the store. Joseph Trepel's brother Jack is the buyer and distributor for his six Brooklyn stores, of which this is the crowning enterprise.

March 3 fire at the Flushing Rose Gardens destroyed the packing house and four rose houses. Repairs and rebuilding will commence at once. Robert G. Caldwell is manager.

Phillips' store in Brooklyn, since the new front and other improvements have been added, is thoroughly up-to-date. A beautiful window decoration, with mirror effects, gravel paths, etc., is now on exhibition.

The Brooklyn Wholesale & Retail Cut Flower Market, at 356 Fulton street, reports an excellent season. Mrs. Jos. Levy is in charge of the office and retail department.

Masur's new store, at 256 Fulton street, is a great improvement on the old one. Mrs. Masur is an adept in floral work, and a helpmeet in more ways than one.

Miss Golden, owner and manager of the Golden Flower Shop, has no complaint as to the growth and volume of her business. Her handsome store is made attractive by artistic daily window decorations.

Robert Wilson's big store is maintaining its reputation as one of the best decorated in the two cities, the big windows especially being featured, with fountains, Japanese gardens and landscapes. Mr. Wilson will exhibit at the international flower show.

J. K. Allen says he will later erect a greenhouse at his new store, which is midway between the Sixth and Seventh avenue subways.

The buying and distributing center for C. C. Trepel is now 103 West Twenty-eighth street. His brother, Adam A. Trepel, is manager of this department. Mr. Trepel has now twelve stores, five of them on Broadway, and he has a Fifth avenue vision.

The seedsmen will be well represented at the flower show, exhibits being made by the Stumpp & Walter Co., J. M. Thorburn & Co., Knight & Struck Co. and R. J. Irwin.

The Knight & Struck Co. is now occupying its new store at 302 West Twenty-second street.

J. Austin Shaw.

The National Floral Corporation, of Manhattan, has been incorporated as "florists, seedsmen, nurserymen, caterers, confectioners," with a capital stock of $10,000, by Adolph L. Mock, 481 Bainbridge street, Brooklyn; Hugo Mock, of 218 Westervelt avenue, New Brighton, and Harry C. Adams, of 220 Broadway.

Harry A. Bunyard incorporated his business last week as the Harry A. Bunyard Co., with a capital stock of $25,000. Besides him, the incorporators include Frank Ingenthron, Frank Duggan and two others.

FORT WAYNE, IND.

The Market.

The market the last two weeks has been exceptionally good as to demand, but the supply of stock has been shortened somewhat by the continued dark weather. The wholesalers report trade splendid, especially during the Lenten season. Many of the wholesalers cannot begin to meet the demand for cut stock. As a consequence, prices have stiffened, especially on the spring flowers. Bulbous stock was scarce during the first week of March. Considerable social activity has prevailed since Lent began and the retailers report trade

exceedingly satisfying. Funeral work has moved considerable stock. Roses are proving of excellent quality, especially Sunburst and Shawyer. Carnations are somewhat scarce, owing to the lack of sunshine. Sweet peas are the best of the season. Forget-me-nots are grown in quantities by one grower and prove successful in combination bouquets and boxes. Violets meet with little demand. Bulbous stock is readily taken up, but sells better in the cut state than in pots, although there is a good demand for both. Charles X and Marie Legraye lilac of splendid quality are in and meet with much favor. Azaleas, hyacinths, daffodils, tulips, cinerarias and valley in pots constitute the variety in blooming stock.

Various Notes.

Mr. Hall, of the S. S. Pennock-Meehan Co., Philadelphia, was a recent visitor.

Herbert Zur Muhlen has a fine showing of bulbous stock in his shop on Washington boulevard. This is a live little shop, splendidly located, in the same block with the new Palace theater, which was recently opened. Mrs. Zur Muhlen assists her husband in the business.

W. J. & M. S. Vesey have had a heavy demand for cut flowers during Lent. Miss S. L. Nelson, secretary of the company, says they are cutting some fine cattleyas. They will have a fine crop of roses for Easter.

The Flick Floral Co. is showing some excellent lilac plants of Charles X and Marie Legraye varieties. This concern had many orders for the funeral of Henry W. Wellman.

The New Haven Floral Co. reports a busy Lenten season and a big run on funeral work. This company also was represented at the Wellman funeral by some fine designs. R. F.

TOLEDO, O.

The Market.

Business last week was not brisk, and consequently there was a slump in about all kinds of flowers. The city found itself locked in the grip of winter again, for snow storms and cold winds prevailed all through the week. There has been a remarkably good trade all over the city in funeral work, and so the florists are rather content. There is a fine variety of blooming plants for sale, and the demand for these, especially for the hospitals, is good.

There are large quantities of cut roses of all grades. As usual, the yellows, pinks and reds sell well. Carnations are good and plentiful, and these are used extensively for funeral work, being about the best and cheapest for short work. Easter lilies and callas are plentiful and of good quality. Violets and sweet peas are in good crop, and always find sale. Jonquils, daffodils, tulips and Narcissus poeticus are in good supply, and fine stock always meets with a good and quick sale. For corsage work, pink and yellow roses, with a liberal quantity of freesia, are becoming popular.

Various Notes.

The two men arrested in Toledo for passing bogus checks on local florists have been arrested and an affidavit has been filed against them by the secretary of the Toledo Florists' Club. Armin Suder and George Schramm are the chief figures in the prosecution of these men, for it was in their places of business that they tried in vain to pass the checks. It was through the watchful eye of Mr. Suder that the crooks were cornered and later arrested. Four hearings have already been held in the police court, but no final decision has been handed down from the bench.

Lester Ritzman, chauffeur for Krueger Bros., is back at work again, after a severe attack of grip for the last week.

Henry Lohfink, night watchman for the last fifteen years at the greenhouses of Krueger Bros., was beaten insensible and robbed by two highwaymen early Sunday morning, February 28. He was severely beaten on the head with billies by the two men, robbed of a revolver and some small change, and left lying on the ground until the arrival of Mr. Krueger in the morning. Mr. Lohfink is still confined to his home as the result of the injuries sustained, and it will be some time till he can resume his duties as night watchman. No reason for the attack can be ascertained. G. B. S.

ROCHESTER, N. Y.

The Market.

No material change has taken place in business conditions during the last week. The weather has been springlike most of the time, and large quantities of stock arrive daily. Every line in the market shows a substantial increase in quantity; consequently, prices are not quite up to standard. The outlook for Easter is excellent. Growers as well as retailers are feeling assured of a successful season. The Lenten season is keeping business quiet, on the whole.

The stock as it arrives is in good condition, but moves slowly. Roses are in the pink of condition; their blooms, stems and foliage are perfect. Especially fine stock can be found in Sunburst, My Maryland, Prince d'Arenberg and White Killarney. Sweetheart roses are selling fairly well. Carnations are also exceptionally good. Large, long-stemmed White Wonder, White Enchantress, Pink Enchantress, Delight and Mrs. Ward are all that could be wished for. Lilies, including Easter lilies, Japanese and callas, meet with fair sale. Valley and violets are moving rather slowly. There are large quantities of daffodils, Victorias, Golden Spurs and narcissi on the market, but they drag somewhat. Orchid-flowering sweet peas, in pink, white and lavender, sell quite well. Present stock also includes pansies, forget-me-nots, acacias, freesias, mignonette and a profusion of red and yellow tulips.

Bowlers Beat Buffalo.

Forty members of the Buffalo Florists' Club paid a visit to Rochester Friday, March 5, to see their bowling team go down to defeat before the five of the Rochester Florists' Association at the Elks' clubhouse. The local florists won the straight games with overwhelming scores. The high individual score was rolled by Charles Sandiford, of the Buffalo team, who hit the wooden sticks for 204.

The contest was one of the series between the two associations for the Lord & Burnham trophy. Both have two victories to their credit and the deciding match will be held in Batavia April 7. The rules provide that it be rolled on neutral alleys in a neutral city.

The Buffalo team was composed of Charles Sandiford, Joseph Speidel, Robert Scott, Louis Neubeck and Joseph Streit. The victorious five was J. M. Keller, Harry Glenn, William Glenn, C. T. Boland and Paul Thomann.

A banquet was held before the contest, at which Charles Vick presided. J. M. Keller was chairman of the entertainment committee, and Fred Thomann of the bowling committee.

Various Notes.

Arthur R. Leutchford has been visiting the Isle of Pines, both for business and pleasure. While there he exhibited a Japanese garden at a show, which attracted considerable attention and for which he was highly commended. H. J. H.

OBITUARY.

Arthur Eugene Pettit.

Arthur Eugene Pettit was born at Gowanda, N. Y., March 10, 1876, and died at Albuquerque, N. M., Wednesday, February 24. When a young lad he moved with his parents to Perry, where he was educated in the public schools and learned the machinist's trade. At the age of 21 he went to Corry, where he worked at his trade until about six years ago, when he erected a small greenhouse at his home, 310 East Main street, and embarked in the florists' business. This venture prospered and necessitated several additions from time to time, until the plant became an extensive one.

Mr. Pettit was married in June, 1878, to Miss Bessie Erickson. To them was born one son, Grant Arthur, now 13 years of age. Besides his wife and son, Mr. Pettit is survived by his mother, Mrs. Ella Pettit, of Perry, N. Y., and a brother, Miles Pettit, of Detroit, Mich.

Mr. Pettit was a member of the Methodist church, of the Masons, the W. O. W., the I. O. O. F., the K. of P. and the K. O. T. M, and members of the most of these lodges turned out in a body at the funeral services, which were held March 1 at the residence The Order of the Eastern Star and Rebekahs also attended in a body.

Mary M. Scott.

Mrs. Mary M. Scott, of the firm of Mary M. Scott & Son, plumosus growers, at 4245 Shreve avenue, St. Louis, died Tuesday, March 2, of pneumonia, at the age of 79 years. Mrs. Scott was born in Perry county, Missouri, in 1836, and was active in business up to a few days before her death. Her husband, Robert Scott, was a landscape gardener. Besides her son, Robert, she leaves a daughter to mourn her loss. The funeral took place March 4. Interment was in Calvary cemetery. Quite a few members of the trade attended. Many beautiful floral offerings were noted.

J. J. B.

Grand Rapids, Mich.—Mr. and Mrs. H. W. Allersma announce the engagement of their daughter, Miss Helen Evelyn Allersma, to Henry Elmer Westervelt. The marriage is to take place at the Allersma residence, 642 Benjamin avenue, April 17. Mr. Westervelt is now in the employ of Mr. Allersma, and father-in-law-to-be says he is a good grower.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.
We give them. You get them.
We both have them.

POT plants can be locally overdone, the same as cut flowers, but there seems no limit to the sale of bedding stock.

THE average florist makes nothing worth while except by long and continuous application; by hard work at one thing for a long time, and by the conservation of his resources.

SOME florists think good fellowship counts most of all in getting business, while others believe 100 cents of value for a dollar is the only important thing. A little courtesy with first-class service seems the ideal combination.

THE preliminary schedule has been issued for the fifth annual exhibition of the American Gladiolus Society, to be held at Newport, R. I., August 18 and 19. Copies may be had by addressing the secretary, H. Youell, 538 Cedar street, Syracuse, N. Y.

AN advertisement that speaks of your stock to a thousand possible buyers at a time does you just a thousand times as much good as a salesman's talk to one possible buyer at a time. See that the advertisement is as convincing as the salesman's talk would be.

A FEW years ago there were frequent reports of growers who were dropping roses and putting all their glass to carnations. Today it is the other way around, but it is doubtful if the growers who keep switching from one crop to another reap any special benefit therefrom.

WEALTH ON WESTERN FARMS.

According to the U. S. Department of Agriculture, the crop reports of which are accepted as authoritative, there remained in farmers' hands March 1, 153,000,000 bushels of wheat of the 1914 crop. When it is considered that the value at the farm that day is stated to have been $1.34 per bushel (it is $1.50 on the Chicago exchange) it can be seen that an almost incomprehensible sum of cash still is to be paid into the hands of the farmers of the middle west. Last year the March 1 farm value was only 83 cents.

No wonder the florists in the country towns and small cities of the wheat belt say business never was better.

—WHO HELP THEMSELVES.

The plant people, looking back on Christmas, are completely confident they will clean up their Easter stock. But it is not well to be too sure; borrowing a phrase, "Never sit down in the meadow and wait for the cow to back up and be milked—go after the cow." In other words, time was when the buyer would hunt the stock, but today the man with the stock would better search out the buyer, personally or by advertisement.

The plantsmen had a splendid Christmas, but just the same there were a good many who would have done better had they started their selling compaign earlier. And a part of the plantsmen's success at Christmas was due to the idea that cut flowers would be higher than usual in price. There is no such fear at Easter—cut flowers will be reasonable.

So it behooves the plantsmen to be up and doing.

"CERTAINLY."

Those who use the classified ads in The Review to dispose of surplus stock frequently express surprise at the wide response. Like this:

Please omit the German ivy ad, as the stock is sold. The Review certainly gets to all parts of the United States.—Geo. M. Wilson, South Lyon, Mich., March 8, 1915.

Please discontinue our cyclamen and mum ads, as they certainly sold the goods.—Constien Bros., Upper Sandusky, O., March 8, 1915.

This is what the publisher expects:

It may interest you to know we are getting excellent results from your classified ads.—A. N. Pierson, Cromwell, Conn., March 4, 1915.

Certainly—the character and number of readers, with their wide distribution through the United States, assures quick and continuous response to any offer of salable stock.

EXPRESS COMPANIES HARD UP.

An attempt is understood to be on foot to have the Interstate Commerce Commission modify its old order in regard to express rates and practices. The commission has given notice that it has decided to entertain a petition March 16 for a modification of the express order.

In spite of the fact that few florists are able to see any decrease in their expenditures for express transportation, the finances of the express companies are said to have reached a deplorable condition since the inauguration of the new express rates and practices prescribed by the commission. According to the most complete recent analysis prepared by the commission, the nine reporting companies enjoyed an operating income of but $255,695 during the first four months of the present fiscal year, whereas during the same four months of the fiscal year preceding the operating income was $1,589,774. Total operating revenues of the nine companies during the first four months showed a decrease of more than $2,800,000. The nine reporting express companies included in this analysis were the Adams, American, Canadian, Globe, Great Northern, Northern, Southern, Wells-Fargo and Western.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Parker, John D., Kulpmont, Pa.
Davis, George W., Detroit.
Buena Vista Nursery, Hawthorne, Cal.
Scribner Floral Co., Detroit.
Anderson, A. V., Lindsborg, Kan.
Kalous Bros., Chicago.
Braje, J. D., Chicago.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

THE ROSE MEETING.

The annual meeting of the American Rose Society will be held in the Massachusetts Horticultural hall in the city of Boston next week. The exhibition of roses will be fine, from what we are now advised. It is hoped that members of the Rose Society will take particular interest in this exhibition. It is expected that the governor of the state and the mayor of Boston will visit the exhibition. The annual business meeting will be called at 3 p. m., March 18, and several things of much interest to rose growers will be brought up, including the election of officers, the selection of the next meeting place, rose test gardens, grading roses for market and the affiliation of local societies.

Benjamin Hammond, Sec'y.

CHICAGO.

The Market.

With Lent starting the middle of February, business for the first fortnight was unusually good, the next week fair, but the market now is sinking toward the usual Lenten basis; it is the lull before the storm of Easter orders.

Although the temperature continues moderately low, the sun is gaining power and it has been shining more than usual in the last few days. The result has been a considerable increase in production. The increase has also been felt in the surrounding cities that have been drawing a large part of their stock from this market, with the usual result: As production here increases orders fall off.

Roses are becoming steadily more plentiful. The quality now is fine. The market seldom has seen better stock than is offered this week and there also are good short roses enough to go around at moderate prices. Killarney is, of course, the predominating variety, but there are good supplies of White Killarney. Mrs. Russell is

Here is where you get the

NOVELTY

ROSES--Mrs. Russell and Killarney Brilliant

LET US call your special attention to our supply of Killarney Brilliant. Try this Rose—you will find it outclasses everything else on this market at this time. We also have a splendid cut of Mrs. Russell. Note our rose list. We offer all lengths in the following:

KILLARNEY BRILLIANT MRS. RUSSELL MILADY
BULGARIE OPHELIA WARD KILLARNEY
SUNBURST RICHMOND WHITE KILLARNEY

FANCY SWEET PEAS

Now is the time to show your customers our fancy Spencer (Butterfly) Sweet Peas—they will sell at sight. Nothing finer for corsage work. Our supply now is so large we can keep you supplied regularly.

NEW BEAUTIES

We are offering a cut of Beauties from young stock—absolutely the finest we ever handled at this time of year. A big crop for Easter.

BULB STOCK

We are the largest handlers of Tulips, Jonquils and Daffodils in the west. Largest quantity, finest quality, and we have the only supply of **Freesia** in several bright colors; you surely will want this regularly, once you try it.

Double—VIOLETS—Single

You will want a lot of good violets for corsages—especially now that they can be had at such moderate prices. Scarcely any limit to their sale if you push them. We have larger supplies than ever before.

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

HEADQUARTERS FOR FANCY CUT FERNS
We take pride in supplying, always, the best Ferns in the country.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00
AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00 @ $6.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	1.50 @ 2.50
ROSES	Per doz.
Mrs. Russell, special	$2.50 @ $3.00
" " select	1.50 @ 2.00
" " short	.75 @ 1.00
	Per 100
Killarney Brilliant, special	$10.00 @ $12.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	12.00
" select	10 00
" short	4.00 @ 6.00
Ophelia, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	6.00
Killarney, special	10.00
" select	6 00 @ 8 00
" short	3.00 @ 4.00
White Killarney, special	10.00
" " select	6 00 @ 8 00
" " short	3.00 @ 4.00
Richmond, special	10.00
" select	6 00 @ 8 00
" short	4.00
Mrs. Ward, special	12 00
" select	8 00 @ 10 00
" short	4 00 @ 6.00
Sunburst, special	10.00 @ 12 00
" select	8.00
Bulgarie (Rivoire, Taft) special	12.00
" " " select	8 00 @ 10.00
" " " short	4.00 @ 6.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$2.00
Large and fancy	$3.00 @ 4 00
White, for St. Patrick's day	4.00 @ 5.00
MISCELLANEOUS	Per 100
Violets, Hudson River doubles	$0 50 @ $ 0.75
" home-grown singles	.50 @ .75
Valley	3 00 @ 4.00
Easter Lilies	12 50
Mignonette	4.00 @ 6.00
Snapdragon... doz., $1.00 @ $2.00	
Sweet Peas	1.00 @ 1.50
Daisies	1.00 @ 2.00
Freesias	3.00
Tulips	2.00 @ 4.00
Paper Whites	3.00
Romans	3.00
Jonquils	3 00
Daffodils	3.00
Pansies..doz. bunches. $1.50	
Forget-me-not ....per bunch, 35c	
DECORATIVE	
Plumosus per bunch,	.35 @ 50
Sprengeri "	.25 @ 50
Adiantum, fancy long per 100,	1 00
Smilax per doz., $2 00	
Ferns per 1000, 3 00	35
Galax " 1 25	.15
Leucothoe per 100,	.75
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL CO.

177-179 N. Michigan Ave., Chicago

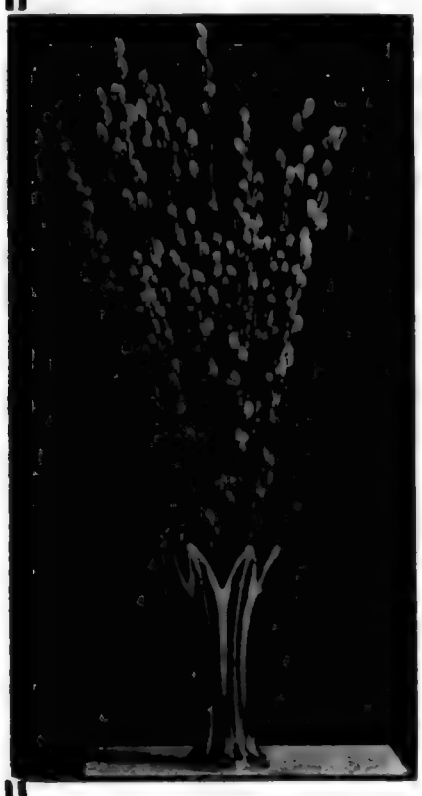
(Former address, 66 East Randolph St.)

CUT FLOWER DEPARTMENT

TIME TO ORDER YOUR

LILIES

FOR EASTER DELIVERY



Pussy Willows
Very large, silvery white catkins—not the small wild stock usually seen on the market.

We offer the famous Randall grade of lilies—the lilies of the same grower whose stock has given such splendid satisfaction in the past. True Longiflorum Giganteum, grown as a crop to follow Mums (which means plenty of time—no hard forcing required, like where Lilies follow a Christmas crop), and in perfect condition. Will be packed at the greenhouses in **wood** boxes, 100 in a box. Guaranteed the best in Chicago. **$15.00, $12.00 and $10.00 per 100.** How many of each grade shall we book you for?

Of course we have a full line of Cut Flowers

BRONZE GALAX NEW CROP, for one week only, Per Case, **$4.50**

ST. PATRICK'S DYE

Liquid.....per quart, $1.00; per pint, 50c
Powder.....per oz., $1.00; per ½ oz., 50c

REAL IRISH SHAMROCKS

From 1¾-inch pots
$3.00 per 100.....$25.00 per 1000

DON'T FAIL TO SEND YOUR ORDER TO RANDALL

Mention The Review when you write.

again more plentiful and can be had on long stems, commanding half the price of the best Beauties. Killarney Brilliant is better than at any time heretofore and Hadley is giving nice crops for a few growers. Sunburst is moderately plentiful and there are increased supplies of Mrs. Ward. Evidently the spring crops are coming on all along the line, though red roses are not now much of a factor. Beauties are slightly more plentiful. Much of the stock cut from old plants still is of a quality that makes it difficult to sell, but an occasional grower is beginning on the spring cut from late planted stock and these Beauties are fine. The scarcity promises to be relieved in the near future.

Carnation crops are not showing the increase that is apparent in roses, but the prices are easy. There have been days when it was not possible to pick up just the stock needed to fill orders. White carnations are scarce this week; evidently the growers are cherishing them against the approach of St. Patrick's day.

Violets have afforded a problem for the wholesalers handling them in quantity. It cannot be said there is no demand for violets, as enormous quantities were sold March 6. It was, however, impossible to clean up until Saturday and then it could only be done at extremely low prices, possibly the lowest averages ever made in this market for the first week in March. The quality seems quite fair, with the probability that there will be more violets of usable quality for Easter than has been the case in several years.

Cattleyas are much less plentiful than they were. Valley continues abundant. Sweet peas are much more plentiful and the price even of the best has fallen twenty-five per cent.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

The Spencers are selling excellently, being probably the most popular corsage flower of the day. Peas also are being used largely for other purposes. C. A. Samuelson made a large and cost-

SEND RANDALL YOUR ORDER

Everything In Supplies for Easter

We are prepared to take our usual good care of orders for Easter. It is impossible to list, in the limits of a page, anything more than a few "Specials," but you can order of us any article you need and be sure of prompt shipment and right prices.

Royal Plant Basket Assortment

12 Big Baskets for $13.95

This we believe to be the best value we ever saw in plant baskets finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners ten inches deep; largest size handle thirty-six inches high. See cut. It is the best spring basket value on the market. You should order today.



The Gothic Assortment

Six big baskets with glass vases inside, for cut flowers, 6 different finishes, the set for..... **$9.50**

Rando Baskets Lead the World in Style, Finish, Quality and Price.

Here Are Some "SPECIALS" YOU SHOULD NOT OVERLOOK

BARGAIN!

WATERPROOF CREPE PAPER

Good, clean, fresh stock, in all florist colors, imported or domestic. Specify which desired. Regular 20c value.

Special, per roll **15c**
Special, per 100 rolls **$13.50**

CORK AND BIRCH BARK

Make Your Own Novelties—Use Cork Bark

Bale Lots—About 100 lbs. Regular price, per lb., 9c. Special, lb.....**5¾c**

Less Bale Lots—Regular price, per lb., 15c.
Special, per lb.....**10c**

BIRCH BARK—For Spring Decorations

Clean, fine, even sheets, no wastage.

Bale Lots—(about 75 sheets, 250 lbs.) Regular price, 18c lb.
Special, per lb., bale lots.....**12c**

Less Bale Lots—Regular price, 25c lb.
Special, per lb.....**15c**

SEA MOSS

Also called Air Plant. Ours is the natural green, permanent color, fadeless kind. Much used in artificial baskets, etc. 15-gram size.

Per bunch.....**7½c**
Per 1000 .....**$70.00**

CYCAS LEAVES

Big clearance on sizes listed. Priced below cost. Inventory revealed a surplus on sizes listed. This stock must be reduced quick. These are long, flawless No. 1 leaves, best stock. Order quick. Subject to unsold.

12 to 16 in., Special, per 100....**$2.85**
The above is the most practical all-'round size of all.
16 to 20 in., Special, per 100....**$3.65**
This is a standard leaf, always used.
20 to 24 in., Special, per 100....**$4.50**
One of the best sellers.
40 to 44 in., Special, per 100...**$10.90**
44 to 48 in., Special, per 100...**$11.55**

PAPER CAPE FLOWERS

Used by all practical florists. Large, clean, fluffy Paper Capes in following colors: Red, White, Lavender, Light Pink, Dark Pink, Purple.

Per 1000, **$3.25.** Send for sample.

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720
Private Exchange all Departments

177-179 N. Michigan Ave., Chicago

A. T. Pyfer & Co. notify the trade that they have taken over the entire Wholesale Cut Flower business formerly conducted by the

Chicago Carnation Co.

and of which Mr. A. T. Pyfer has been manager for more than eight years. A company is being formed in which certain large growers will hold interests, with the result that the new concern will have

TWICE AS MANY CARNATIONS
TWICE AS MANY ROSES

as were handled under the former management. The business will be continued on exactly the same basis of fair and square dealing as in the past, with the same manager.

Now booking orders for Lilies for Easter—cut and in pots
Write us about your wants.

Current Price List

CARNATIONS	Per 100
Large, fancy	$3.00
Good, select	$2.00 @ 2.50
White, for St. Patrick's day	4.00 @ 5.00
ROSES	
Killarney	3.00 @ 6.00
Killarney Brilliant	4.00 @ 8.00
White Killarney	3.00 @ 6.00
Special long, fancy roses billed accordingly	
American Beauties, per doz.	$2.00 @ $5.00
	Per 100
Sweet Peas	$ 1.50 @ $ 2.00
Valley	3.00 @ 4.00
Paper Whites, fancy	2.00
Jonquils, fancy	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Violets	.50 @ .75
Easter Lilies	12.50 @ 15.00
Smilax, per doz.	1.50 @ 2.00
Ferns, per 1000	3.00
Galax, per 1000	1.00
Asparagus Plumosus, per bunch	.35 @ .50
Asparagus Sprengeri, per bunch	.25 @ .35

A. T. PYFER & CO.

30 E. Randolph St. **A. T. PYFER, Mgr.** **CHICAGO**

Mention The Review when you write.

ly blanket of them last week. Bulbous stock of all kinds continues plentiful and selling at the lowest prices of the season to date. Southern stock begins to be a factor. Easter lilies are in quite heavy supply in certain quarters and some fine rubrums are seen. Callas also are more abundant than heretofore.

Following the shortage of Mexican ivy, so much of this article has been called in that prices have been depressed to a point where there seems little profit in it. Otherwise the greens market is unchanged.

Various Notes.

S. Freund, widely known in the trade as sales manager for the A. A. Arnold Paper Box Co., has become associated with the Morris Paper Manufacturing Co., Morris, Ill., which is preparing to make a line of florists' boxes. Mr. Freund's headquarters will be in the Chicago office of the company, in the Harris Trust building.

It is evident to the most casual observer that Henry Van Gelder, president of Percy Jones, Inc., is an ardent believer in the established truth that appearances count, for he generally manages to have his place as neat as a new pin, more like a display room than like the average wholesale store.

A new flower store was opened at 2558 North Clark street March 10, by L. Beckers.

Returning March 5 from one of his periodical trips to California, where he and three friends have large partnership orchard interests, Fritz Bahr is more enthusiastic than ever. He plans his next trip for August.

The Easter lilies at Anton Then's this season number 15,000 pots. He says that some of his neighbors will have to keep their stock pretty warm to be ready, but he can not see anything that looks like a shortage. Nevtheless, he counts every Easter pot plant as good as sold.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

W. J. Keimel, of Wendland & Keimel Co., has returned to his home at Elmhurst after a month's rest at Hot Springs, Ark. He is much improved in health and spirits.

According to C. G. Anderson, the plant department of Poehlmann Bros. Co. has booked more advance orders for Easter than ever before.

Emil Buettner will add 8,000 plants of Mrs. Charles Russell to his stock this spring, making 10,000 in all. He regards this rose with more favor than any other of the new varieties.

The Weiss & Meyer Co., at Maywood, with its two ranges devoted to Beauties, has become one of the largest growers of this flower for the Chicago market. There are 35,000 plants on

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Choice Lily Plants for Easter, 10c per bud

NOW IS THE TIME FOR SHIPMENT

We have two large houses of the very best Giganteum Easter Lilies coming just right for Easter. These plants are now in white bud and will ship in better condition now than when the flowers are in full bloom. The plants are from 18 to 24 inches above the pots, strong and sturdy, with an average of 4 to 5 blooms per plant. We ship these with the pots off, the balls of soil well wrapped in paper, packed in light wooden boxes 20 plants to the box or we will pack 12 plants to the box in strong paper boxes. Plants packed in this manner will travel in perfect condition and at one-half the cost of the old style of packing. No charge for packing. The price of the plants, 10c per bud. Order early to avoid disappointment.

PRICE LIST

AMERICAN BEAUTIES

Specials, stems 48 in. and over	per doz.,	$5.00
30 to 36-inch stems	per doz.,	$3.00 @ 4.00
18 to 24-inch stems	per doz.,	1.50 @ 2.00
Shorter stems	per doz.,	.50 @ .75

RHEA REID, SUNBURST AND BULGARIE

Specials	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100,	4.00

RICHMOND, KILLARNEY BRILLIANT, PINK AND WHITE KILLARNEY

Specials, extra long stems	per 100,	$10.00
Long	per 100,	8.00
Medium	per 100,	6.00
Short	per 100,	4.00

CARNATIONS

Fancy white carnations for St. Patrick's Day,		$5.00 per 100
Fancy red, very choice	per 100,	$3.00 @ $4.00
Pink, "	per 100,	3.00 @ 4.00
White, "	per 100,	3.00 @ 4.00
Good pink and white carnations, except for the 17th	per 100,	3.00
Easter Lilies	per 100,	10.00
" "	per doz.,	1.50
Sweet Peas	per 100,	1.00 @ 1.50
Lily of the Valley	per 100,	3.00 @ 4.00
Yellow Jonquils	per 100,	2.00 @ 3.00
Tulips, single or double	per 100,	2.00 @ 3.00
Narcissus Paper Whites	per 100,	2.00
Asparagus and Sprengeri Sprays	per 100,	2.00 @ 3.00
Eastern Ferns	per 1000,	2.50
Galax, green and bronze	per 1000,	1.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

the benches. The new place, planted last September, is just coming into crop.

Eleven carloads of lumber, principally pecky cypress, has just been unloaded at the Morton Grove greenhouses of Poehlmann Bros. Co., for the manufacture of flats and boxes and for bench repair purposes.

To gradually work into roses to the exclusion of everything else is the purpose of Hoerber Bros., according to Fred Hoerber, who says they have only five houses of carnations left and they are dropping these as rapidly as they can. This spring they have put in 2,000 Ophelia rose plants to take the place of as many Maryland.

Have you a paper on growing, selling, business conditions or any subject of interest to florists? If so, communicate with Michael Fink, 176 North Michigan avenue. He wants such a paper read at the April meeting of the Chicago Florists' Club.

A denuded tree of small size, hung with weird shapes of bears, frogs, toads,

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.: Sundays and Holidays to 12 M.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

No matter what you want, we have it—Everything in Cut Flowers and Greens.

Fancy Sweet Peas
Finest Freesia

We are Sweet Pea headquarters for the West—the finest Spencer varieties, long stems, a large supply. Also we offer pure white Freesia, a splendid seller.

ROSES—We offer Killarney, White Killarney and Bulgarie in quantity—very fancy stock, none better anywhere.

CARNATIONS Second to None—Not only fine quality, but a large supply, so we can fill your orders any time.

BULB STOCK—Fancy Tulips, Jonquils, Daffodils in quantity. Also Valley, Violets and all other flowers in season.

Ready to Book Your Order for Lilies for Easter and guarantee stock that will please you. Write for quotations, stating how many you can use.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

LILIES

We shall be pleased to book your order for Easter—at $8.00, $10.00, $12.50 and $15.00 per 100—and will see to it you have no cause for regret—quite the opposite, that you congratulate yourself for having done so. At the higher prices we guarantee to supply the finest lilies in this market this Easter.

Smilax—heavy strings, 8 feet long—$10.00 per 100

ALL CUT FLOWERS IN SEASON IN GOOD SUPPLY

ERNE & KLINGEL

AGENTS FOR TO-BAK-INE

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

goblins and strange looking flamingos made of Japanese fern, never fails to attract a second glance from those who enter the store of the W. W. Barnard Co.

It is an encouraging sign of the times that practically all of the new stands report satisfactory business. Samuel Y. Bloom, who opened a new store at 822 East Sixty-third street a few months ago, has been doing a business in excess of his expectations. He has an up-to-date store, with stylish Orr & Lockett fixtures finished in florists' green.

At the J. A. Budlong establishment they are nursing a pink sport from their special Budlong strain of Double White Killarney. P. C. Schupp says that some tendency to fade in dark weather is its only apparent fault.

To be independent of the printer, Zech & Mann have put in a Neostyle duplicating machine.

Richard Salm moved into his new home at Union Grove March 5. French & Salm have two of their big houses

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

filled with soil and one of them is ready to plant.

Killarney Brilliant is coming into its own, according to John Michelsen, of the E. C. Amling Co., who says it's just beginning to show its true form. He predicts it will be a leading rose next season. Al Lehman, who has charge of the violet department, has been on the sick list. A Kroeschell ice machine has been ordered for the new Amling wholesale store.

Paul Rycerski, formerly with the Bayhouse Floral Co., Boise, Idaho, is here and plans to remain in this section.

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

Ed. Enders, head shipping clerk in the Poehlmann city store, has been on the sick list, doubling the duties of O. W. Frese.

F. O. Franzen is out with a new delivery car in brilliant purple.

The formalities incident to the in-

WHITE CARNATIONS FOR ST. PATRICK'S DAY

LET US BOOK YOUR EASTER ORDERS NOW

HEAVY SUPPLY FOR EASTER

ANYTHING AND EVERYTHING IN SEASONABLE CUT FLOWERS

including the best that there is in **Roses, Beauty, Ophelia, Russell, Killarney Brilliant, Pink and Double White Killarney, Richmond, Ward, Sunburst, Milady.**

Our **Double White Killarney** is without an equal, large heavy foliage and of pure white type which do not show the dull pinkish color that is prevalent among the other strain of White Killarney that they assume at this season of the year.

Carnations, Easter Lilies, Violets, Sweet Peas, Tulips, Jonquils, Daffodils, Mignonette
and other High Grade Quality Stock.

We receive our supply of **EASTER LILIES** from the best lily growers in and around Chicago. Hence you can depend upon receiving the best.

Also a large supply of our famous **BLUE RIBBON VALLEY,** which is recognized by city buyers to be the **best Valley** on the Chicago market. **Order some and be convinced.**

OUR MOTTO: HONEST DEALING—GOOD VALUES

We aim to **please** in every respect and out-of-town customers will be **benefited** by sending us their orders; by so doing you will find we can **save you money. We grow our own stock,** thereby assuring you of getting **absolutely fresh stock,** besides **saving you the commission man's profit.**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO US

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES NO HIGHER THAN OTHERS

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.50	Jonquils	$2.00 @ $3.00	Killarneys, pink & white,	$4.00 @ $10.00
Valley	$3.00 @ 4.00	Tulips	2.00 @ 4.00	Other Roses	4.00 @ 12.00
Peas	1.00 @ 1.50	Paper Whites	2.00	Beauties	doz., 3.00 @ 6.00
Daffodils	2.00 @ 3.00	Carnations	2.00 @ 4.00	Easter & Calla Lilies	" 1.50

GREENS—MARKET RATES.

Mention The Review when you write.

corporation of Pyfer & Co. were concluded at a meeting March 8.

O. A. Tonner says she fears many of the growers will be through picking single violets by Easter.

At Blue Island, Heim Bros., well known as growers of roses and carnations, have a larger stock of spring bedding plants than ever before, principally geraniums.

Felix Reichling says Peter Reinberg seldom has had so good a season for the sale of young rose stock. The demand was a little slow in starting, but for the last six weeks has been stronger and steadier than usual.

James King Nursery, Wheaton, Ill., is sending excellent pussy willows to its selling agent, the Randall Co.

The J. F. Kidwell Co., operating the old Muir stand at 3530 Michigan avenue, reports business unusually good for the Lenten season. Pans of bulbs have been selling splendidly.

N. P. Miller severed his connection with A. L. Vaughan & Co. March 6.

The crop of shamrocks that W. J. O'Carroll, head gardener at the University of Chicago, is growing is in a flourishing condition and will be in fine

"ILLINOIS"



Pat. Jan. 29, 1907

FREE OFFER

To every dealer who has never handled them we will give absolutely FREE a full sized box for demonstrating purposes.

WRITE FOR PARTICULARS

SELF-WATERING FLOWER BOXES

THE OPINION OF CONARD & JONES CO.

2/22/1915.

Illinois Flower Box Co., 180 N. Dearborn Street, Chicago, Ill.

Gentlemen: Seven years ago the possible value of the Illinois Self-Watering Flower Boxes appealed to us. They had just come on the market. We tried them out, satisfied ourselves beyond question as to their value, placed an order for a carload; have since then not only been distributing them widely, recommending them to our customers, but using them ourselves about our homes, inside and out, and after a period of seven years of use under all conditions we are not surprised that the Five-year Guarantee that goes with them has brought none of our customers back to get a box replaced because of leakage, or being unsatisfactory in any other respect.

They induce strong root growth and produce uniformly luxurious results. They please customers and help make more trade. We find it essential to maintain a good stock of them at all times.

Sincerely yours,
THE CONARD & JONES CO.
Robert Pyle, Pres.

ILLINOIS FLOWER BOX CO. Phone Central 5630 180 N. Dearborn St., **CHICAGO**

Mention The Review when you write.



"LAKE'S SUPERIOR QUALITY"

POT COVER

INSTANTLY ADJUSTED
FULLY DECORATIVE
CHEAPEST and BEST

You cannot cover a pot so effectively in any other way at so small a cost.
It isn't even necessary to carry all sizes in stock.
We want to send you samples with prices and full information.
Write today. It will pay.

WILLIAM B. LAKE, 2535-37 North 34th Street, PHILADELPHIA, PA.

Mention The Review when you write.

shape for St. Patrick's day. Mr. O'Carroll will send some of the plants to President Wilson, also to Governor Dunne, Judge McGoorty and other prominent sons of Erin.

The offices and plant of the H. M. Hooker Co., dealers in greenhouse glass, paints and putty, were closed March 8 because of the funeral of George M. Vial, late president of the company. Mr. Vial died March 5.

J. C. Craig, 120 South Wabash avenue, has been confined to his home for several days. His two sons are running the business in his absence.

A. L. Randall and Mrs. Randall left March 8 for their annual spring visit to West Baden.

C. W. Crum, formerly a Chicago retailer and more recently with the Iowa Seed Co., Des Moines, Ia., is to take charge of the new U. L. Crawford store to be opened in the Shops building in Des Moines. Mr. Crum will leave for Des Moines this week.

Erne & Klingel say they can see nothing among the growers that looks like a scarcity for Easter.

Winterson's Seed Store reports wholesale business opening well, but only a ripple of retail demand as yet.

N. J. Wietor says the lily never had any attractions for him—Wietor Bros. confine their attention to Beauties, roses and carnations after the mums are cut.

Max Ringier, secretary of Kennicott Bros. Co., wears an unusually broad smile this week, but the only explanation he will give is "Things are coming my way just now."

HART'S HANDY HANDLE



PRICES

	Per doz.
No. 1	$2.50
No. 2	3.50
No. 3	4.00
No. 4	5.00
No. 5	6.50

FOR PLANT DECORATION

Finished in Gold and All Colors

For decorating plants. Fastens securely on the pot. Used in connection with Porto Rican Mats or Crepe paper, will increase the value of your plants 100% at a nominal cost.

Gives you the opportunity to place the decoration where it is most needed.

Used by all the leading Florists throughout the country.

GEO. B. HART

24 to 30 Stone Street
ROCHESTER, N. Y.

Mention The Review when you write.

Fred Morphett, with A. Henderson & Co., has been suffering with a severe cold, which has caused his absence from the office for several days.

J. J. Hess, who has been visiting relatives in Wisconsin, stopped in Chicago a few hours March 8, on his way home to Omaha.

The Illinois Flower Box Co. recently doubled its capacity and is running full time to turn out orders. A neat metal sign is being made to supply the dealers and will soon be ready for distribution.

At the main establishment of the George Wittbold Co., on Buckingham place, funeral work seems to be the order of the day. Several large funer-

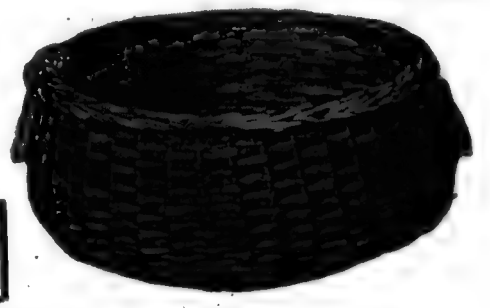


Baskets for Easter

EASTER brings a demand for baskets of all kinds. We have them—cut flower baskets, plant baskets for growing bulbous plants, palms, ferns, etc. Our styles are original and finish the latest—green, brown, blue, fumed-oak, antique green, two-tone in all its variations and our new "Sunray" finish in many combinations.

You can sell a basket with every cut flower or plant order, Mr. Florist—
GET BUSY NOW.

TO REACH OUR STORE:—Take a Chicago Avenue, Division Street, Milwaukee Avenue or Armitage Avenue car at State and Randolph Streets and get off at Huron Street. The cars stop right in front of our store.



RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 Milwaukee Avenue

Mention The Review when you write.

Natural Green American Preserved Oak Sprays



The Supreme Foliage Decoration for

EASTER AND SPRING

Florists all over the country are using our American Preserved Oak Sprays in their Decorations for the Show Window, Banquet Hall, Church and Home.

ORDER a small quantity—enough to decorate your own Show Windows—from your jobber NOW. Prepared in NATURAL GREEN, Red and Brown.

American Oak Shrubs
(In cartons). Green, Cherry Red and Brown. Ideal for wreaths and designs.

Magnolia Leaves
Green, Red, Brown, Purple. Full sized cartons (about 1000 leaves).

ORDER FROM YOUR JOBBER. If he cannot supply you, write for FREE SAMPLES and full particulars to

OSCAR LEISTNER, 319-321 W. Randolph St., Chicago

Phones, Main 538 and 539

FIREPROOF

Distributing Agent for OVE GNATT, Hammond, Ind., Preparer of Natural Foliages

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.



EASTER LILY CARDS

Embossed in Green, Gold and White
Size of card, 2⅜ x 3⅝ inches

JUST THE THING FOR EASTER

100 for....60c 200 for....$1.00 500 for....$2.00
1000 for.....$3.50

Terms: Postpaid, cash with order

Send for samples of our other cards

THE JOHN HENRY CO., Lansing, Mich.

als recently have done wonders in cleaning up stock. Business at the Clark street store is better than last year and getting better every day, according to Victor Young.

Visitors: Walter Mott, representing Hammond's Paint & Slug Shot Works, Beacon, N. Y.; H. A. Fisher, Kalamazoo, Mich; W. Desmond, Minneapolis.

PROVIDENCE, R. I.

The Market.

The stores are beginning to take on the appearance of the approach of Easter, with the steadily growing stock of potted plants, tulips, hyacinths, lilies, azaleas, etc. Several of the florists and growers who do not have downtown stands are seeking desirable locations for the Eastertide and or all hands are seen the indications of a good season. Business last week was satisfactory, demand being more active and the supply somewhat easier than during the preceding week. Prices are normal and the outlook promising.

Various Notes.

The Cumberland Hill Nursery, Woonsocket, has received the contract to trim and care for the trees in the village of Manville.

Joseph Koppelman is cutting more

than 5,000 Spencer sweet peas daily from his East Providence houses. His rose houses at Oaklawn promise well for Easter.

The business of Michael Sweeney, corner of Broad and Pine streets, who recently died, will be continued by the estate under the name of M. Sweeney.

Conrad Schultz is cutting some fine daffodils at his greenhouses on Beach street, Westerly.

The Hogan Greenhouses, Richard L. Hogan, proprietor, Elmhurst avenue and Eaton street, have a fine line of plants for Easter.

Staples' flower store, in the Cook block, 138 Main street, Woonsocket, was damaged to the extent of $200 by water and smoke from a fire in an adjoining store a few nights ago.

H. Howard Pepper, of the Melrose Rose Gardens, who also is an officer of the Industrial Trust Co., gave an interesting lecture on "Tales of a Teller" at the meeting of the Rhode Island Kindergarten League at the state normal school March 2.

Mrs. Mary A. Conley, 53 Moore street, with her daughter and two friends, had a narrow escape from serious injury when the automobile in which they were riding March 3 ran over an embankment and overturned at Spring Green, in Warwick. They were all bruised and shaken but otherwise uninjured.

James Quinn, one of the best known landscape gardeners in the vicinity of this city, died at his home, 28 School street, in the Olneyville section, at an early hour March 2, after an illness of several weeks. Mr. Quinn's family has had its full share of deaths during the last eight months, the wife and four children having passed away. The deceased leaves three children, the oldest a daughter of 15 years.

Edgar Nock, grower of orchids, has taken the agency for the Kissel Kar automobiles.

The Smith Floral Co., Mineral Spring avenue, Pawtucket, has purchased a delivery car.

Miss Nellie O'Connor, for several years with T. O'Connor and later with Smith the Florist and Eugene McCarron, has opened a store for herself at the corner of Cushing and Thayer streets.

George E. Lindeman, who recently opened a store at 1137 Pleasant street, Fall River, was a business visitor last week.

Johnston Bros. have been showing a particularly attractive window of greens and tulips. They had the big decorations for the Sons of the American Revolution and the Spanish War Veterans at their annual banquet last week.

The Hoxsie Nurseries have commenced cutting the first of their tulips from their own bulbs.

Walter J. Sword, of Valley Falls, returned from a several days' fishing trip on Cape Cod last week.

Hoffman, of Pawtucket, has taken a stand for the sale of cut flowers and plants in Hall & Lyon's store, Westminster and Eddy streets, every Friday and Saturday. W. H. M.

Parkersburg, W. Va.—The new greenhouse of Mrs. C. C. Miller is nearly completed. She will soon have a store built.



Stop That Leak In Your Profits

Don't continue day after day to dump good money in your garbage can in the form of withered flowers. Stop the loss—this fearful leak in your profits by preserving your stock in a

McCray Florist's Refrigerator

Then you will realize on them and get your cost and profit out before they wither and spoil and become unsalable.

The McCray preserves your goods in an even temperature 24 hours a day, 7 days a week and keeps them fresh and cool. The McCray System is scientific and is acknowledged by florists as the best method for keeping cut flowers in good condition all the time.

The McCray with its handsome doors and sides of beautiful plate glass provides for an inviting and attractive display. It helps sell goods. The compartments vary in dimensions to allow for the different length stems.

Stop the leak in your profits. You can do it with a McCray. investigate and find out how the McCray will help you make more money. Write now—before you forget—

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

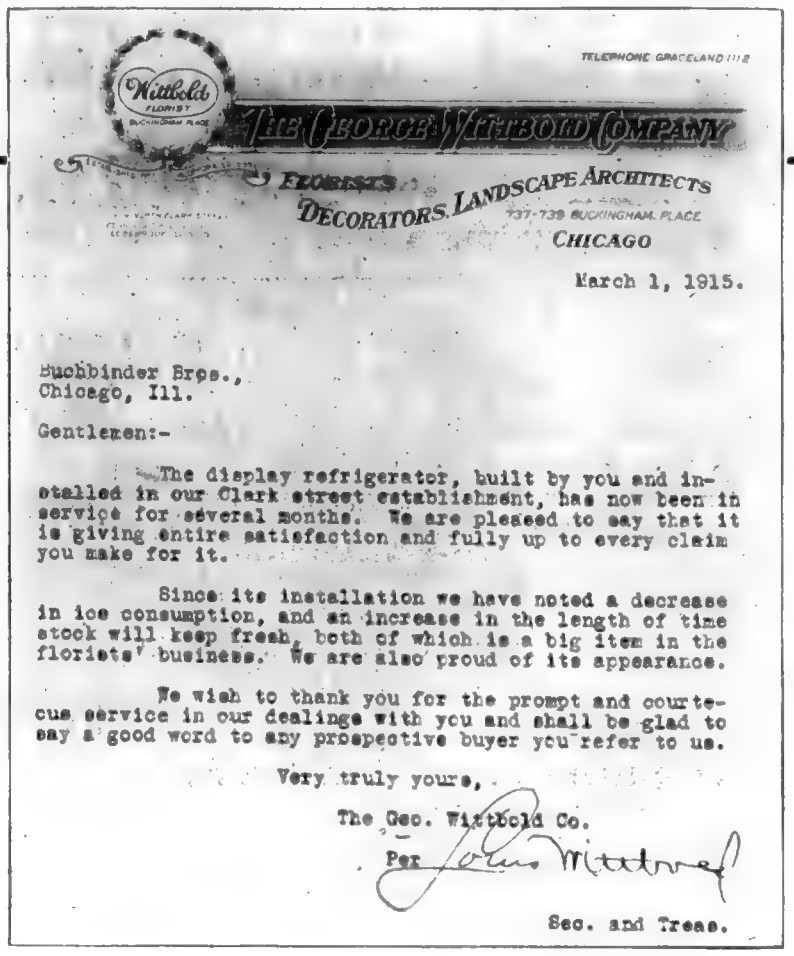
McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

ECONOMICAL

EFFICIENT


TELEPHONE GRACELAND 1112

THE GEORGE WITTBOLD COMPANY

FLORISTS DECORATORS LANDSCAPE ARCHITECTS

737-739 BUCKINGHAM PLACE CHICAGO

March 1, 1915.

Buchbinder Bros.,
Chicago, Ill.

Gentlemen:-

The display refrigerator, built by you and installed in our Clark street establishment, has now been in service for several months. We are pleased to say that it is giving entire satisfaction and fully up to every claim you make for it.

Since its installation we have noted a decrease in ice consumption, and an increase in the length of time stock will keep fresh, both of which is a big item in the florists' business. We are also proud of its appearance.

We wish to thank you for the prompt and courteous service in our dealings with you and shall be glad to say a good word to any prospective buyer you refer to us.

Very truly yours,

The Geo. Wittbold Co.

Per [signature]

Sec. and Treas.

Perfection of Construction

Originality of Design

IT'S REALLY A PLEASURE to do business as we're trying to do it—to serve our customers well in the important matter of good refrigerators; to feel that when you buy a refrigerator here we're giving you value and insuring your whole satisfaction, and it's the satisfaction that lasts—a quality that shows itself always in a **Buchbinder Refrigerator.** Whatever your business is, you may depend on one thing—the satisfaction you get out of it depends on the satisfaction you give—we know it. A refrigerator is an important thing in your store, and there's a pleasure in building such refrigerators as we build.



Clark Street Store of the Geo. Wittbold Co., Showing Buchbinder Refrigerator

BUCHBINDER BROS.

MANUFACTURERS

520 MILWAUKEE AVE. CHICAGO, ILLINOIS

HEADQUARTERS FOR
GARDENIAS
$1.50-$3.00
PER DOZ.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

6 5-BBL. BALES
SPHAGNUM
MOSS
FOR $10.00

BEAUTIES
$1.00—$5.00 per Dozen

Place your order where you have the assurance your order will be filled to your satisfaction.

In quantity we bill them at the hundred rate.

SNAPDRAGON
Pink, $10.00 per 100
Yellow and White, $1.50 per dozen

The quality is much better than what is generally offered. It has splendid keeping qualities. Note our price on the Pink Snapdragon.

SPENCER PEAS—$1.50 per 100

They are well worth the price. Such Peas as we offer you will help to build your business.

LILAC—White and Lavender, bunch, $1.00

Good-sized bunches, and just now Lilac is at its best. A fresh supply every morning.

EASTER and CALLA LILIES—$1.50 per dozen, $10.00 per 100

The Easter Lilies are worthy of special mention. They are well grown, have long stems and perfect flowers.

GREENS

Dagger Ferns	1000,	$1.50
Fancy Ferns	1000,	2.00
Galax, green and bronze,	case,	7.50
Wild Smilax	case,	5.00
Leucothoes	1000,	6.50
Hemlock	bundle,	2.50

VALLEY, 2 GRADES, - - - - - - - 100, $3.00-$4.00

Mention The Review when you write.

PHILADELPHIA.

The Market.

There is depression in the cut flower market, most noticeable in the bulbous flowers. Violets are considered even worse, were that possible, by some of the wholesalers, while valley and sweet peas are also in oversupply. This is especially unfortunate as regards sweet peas, because they are so unusually fine. The market has taken more sweet peas than ever before at this season, but it seems as though all the growers are on crop at once and prices have declined. The Spencers are taken in preference to the ordinary peas where quality is desired, and the prices obtained for Spencers are so moderate that ordinary peas sell for figures quite ridiculous.

There are so many bulbous flowers now that they deserve further mention. Tulips suffer sadly. Couronne d'Or is the only variety short of the demand; all the others are woefully cheap. Paper Whites are worse still. Freesia will only sell in limited quantity. The supply of daffodils has fallen off a little; Emperor leads, with Golden Spur and Double Von Sion following.

Lady Campbell violets command a shade better price than Marie Louise, but that is not saying much.

Carnations and roses are the stronger features of the market; neither are in heavy supply, but there are enough of both to fill all orders at prices that sag in sympathy with the market for bulbous stock.

Calla lilies, though increasing in number, sell fairly well at an average that is lower than a week ago. Easter lilies, when they arrive in perfect condition, are in fair request, but, unfortunately, many are bruised in transit; this should be prevented. Acacia is about over. Forget-me-not and mignonette are plentiful. Pussy-willow and forsythia are quite often used.

The out-of-town demand, usually for selected stock, is of course the strength of a market on which two-thirds of the supply is grown for shipping. Without this demand chaos would follow.

The Carnation Meeting.

Last week's report of the carnation meeting of the Florists' Club may be properly supplemented by a little sketch made up of a few scenes that occurred during the evening. When J. Otto Thilow rose from a forward bench and in a clear voice, with well chosen words, offered the Henry A. Dreer handicap bowling cup, he assured every member present that the handicaps would be so arranged that he could win that cup once, or, with a bit of luck, even three consecutive times. During the heat of

BERGER BROS.

SWEET PEAS
Just as fine as they can be grown. Spencers and ordinary in all colors at low prices for such splendid stock.

DAFFS
Are better value today than ever seen here. They will please you.

Extra Select VALLEY, VIOLETS, CALLAS, CARNATIONS, ROSES

FINE QUALITY PROMPT SERVICE

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Snapdragon

Many choice shades, white, light pinks, dark pinks, and that wonderfully delicate pink that has been such a grand seller with us.

SPECIAL, $1.50 per dozen FIRST, $1.00 per dozen

VALLEY—the famous P/M Brand

SPECIAL, $4.00 per 100; EXTRA, $3.00 per 100; FIRST, $2.00 per 100

Green Carnation Dye for St. Patrick's Day

P/M Extra Quality,
Per package, 50c

Palms for Palm Sunday

Order them now and have them shipped when you want them. We can furnish first-class crowns.

Per doz., $2.50
Per 100, 15.00

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES
Send for our catalogue

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St.
BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write

VALLEY

YELLOW DAISIES ORCHID PEAS PANSIES
PINK AND WHITE PRIMROSES
ROSES DAFFODILS CARNATIONS

750 RADIANCE, GRAFTED PLANTS, FOR $75.00

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

the debate the vice-president, who was in the chair, was so stung by the taunts of the opposition that he flew to the assistance of his comrades, taking the floor in person. C. E. Larzalere at once arose to a point of parliamentary order, telling the presiding officer with biting satire that he could not address the meeting until he put someone else in the chair. Mr. Gracey listened patiently, amid cries from his supporters that the interrupting member "sit down." Then, when he alone remained standing, he went calmly on.

William E. Simon, of Wilmington, suddenly exclaimed with a look of intense delight, "There's Alice!" It was at first thought that Mrs. Sarah E. Smith must have arrived with a bevy of young ladies, but later it was found that Mr. Simon had just caught sight of Peter Fisher's beautiful carnation.

In reply to a question about his new pink rose on the exhibition table, Victor Groshens said it was a novelty of John Cook's, of which he had a number of plants. Its future, Mr. Groshens said, had not been determined. He added that the flowers shown were second growth, not pinched. The rose was a rich pink, of good substance, size and form, stout stems and good foliage.

Charles E. Meehan asserted that if there were no wholesalers there would be no growers, by which he was understood that without the wholesaler the grower could not rise as a specialist.

The Farmers' Institute.

A farmers' institute for Philadelphia county was held in Horticultural hall on the afternoon and evening of March 5 and 6. David Rust presided. There was a strong array of talent on the platform and a dispiriting emptiness on the benches. All manner of interesting subjects for farm, orchard and garden were ably discussed by speakers of renown. Chief among these, from a florists' standpoint, were Antoine Wintzer, vice-president of the Conard & Jones Co., West Grove, who denied the right of any man to cast a shadow over the luster of 5,988 varieties of roses by naming the best twelve, but who, in the interest of thirsty students of horticulture and to oblige the committee, did so under protest. George W. Kerr, of W. Atlee Burpee & Co., Doylestown, spoke on sweet peas, a subject on which he is a past master. A meeting that brought out Mr. Wintzer on roses and Mr. Kerr on sweet peas is so noteworthy that the hall should have been packed, even without the excellent talent brought together by the committee of the Pennsylvania Horticultural Society and the Florists' Club.

Various Notes.

The national flower show committee has heeded Alfred M. Campbell's resolution, passed at the February meeting of the Florists' Club, by empowering Adolph Farenwald and William P. Craig to secure the tabernacle on Logan square instead of Convention hall at Broad and Allegheny streets for next



LATEST WHOLESALE CATALOGUE FREE FOR THE ASKING

MICHELL'S BULBS for Spring Planting

CANNA ROOTS

	Doz.	100	1000
ALPHONSE BOUVIER, crimson	$ .50	$2.75	$25.00
CHAS. HENDERSON, crimson	.50	2.75	25.00
CRIMSON BEDDER, crimson	.50	3.00	27.50
EGANDALE, bright red	.60	3.00	27.50
PRES. McKINLEY, crimson	.50	3.00	27.50
KING HUMBERT, orange red	.75	5.00	45.00
MRS. ALFRED F. CONARD, salmon pink	1.10	7.00	60.00
MME. CROZY, scarlet	.50	2.75	25.00
QUEEN CHARLOTTE, crimson (gold border)	.50	3.00	27.50
FLORENCE VAUGHAN, yellow (spotted red)	.40	2.75	25.00
AUSTRIA, golden yellow	.50	3.25	30.00
RICHARD WALLACE, light yellow	.60	3.25	30.00

Also many other varieties at right prices.

GLADIOLUS BULBS

AUGUSTA. Pure white, slightly penciled in throat	.30	1.80	16.50
AMERICA, delicate pink	.25	1.80	16.50
BRENCHLEYENSIS. Brilliant scarlet	.20	1.25	12.00
MRS. FRANCIS KING. Gigantic spikes often 4½ feet high, enormous flowers of the most brilliant scarlet	.30	1.75	15.00
PANAMA (New), salmon pink	1.25	8.00	60.00
PEACE (New), white, slight marking of lilac on lower petal	1.50	10.00	90.00
PRINCEPS. Dazzling scarlet	.70	4.00	35.00
WHITE AND LIGHT COLORS (Michell's Special Florists' Mixture)	.35	2.00	18.00
MICHELL'S GIANT FLOWERING MIXTURE	.25	1.75	15.00

Many other varieties at right prices.

BEGONIA BULBS

Single, separate colors	.40	2.50	22.00
Single, mixed colors	.30	2.25	20.00
Double, separate colors	.65	4.00	35.00
Double, mixed colors	.50	3.75	33.00

GLOXINIA BULBS

SEPARATE COLORS	.60	3.25	30.00
MIXED COLORS	.50	3.00	27.50
Deep purple, bordered carmine	1.25	9.00	
Carmine edged white	1.25	9.00	
Carmine fringed	1.25	9.00	
Bordered blue	1.00	7.50	
Deep crimson, bordered rose	1.00	7.50	

FANCY-LEAVED CALADIUM BULBS

NAMED SORTS, 15c each, doz. $1.75, $12.00 per 100.
MIXED VARIETIES, 15c each, doz. $1.50, $10.00 per 100.

DAHLIA ROOTS

All the choicest standard sorts as well as the newer varieties, in Decorative, Show, Cactus, Fancy, Pompon and Single Types.

TUBEROSE BULBS

MAMMOTH PEARL. Hand selected, extra fine, per 100, $1.00; $9.00 per 1000.

MICHELL'S SEED HOUSE, 518 Market St., Philadelphia, Pa.

Mention The Review when you write.

year's great show here. Whether this can be done is not yet known.

The Henry F. Michell Co. has offered a vast number of handsome trophies as prizes in many classes for plants and flowers to be shown at the national flower show to be held here in 1916.

The Society of Little Gardens (its motto is "Yards and Yards") has invited our florists to compete for the most beautiful, the most original and the most practical, three prizes in all, window box to be shown at the Acorn Club April 3.

Recent visitors include Mr. Gurney, of Montreal, and Mr. and Mrs. Hundertmark, of Passaic, N. J.

Samuel N. Baxter spoke on "Scale Insect Enemies of Shrubs and Trees," before the Germantown Horticultural, March 8.

August Doemling has installed a large cold storage plant, with automatic stops, on his place at Lansdowne. Phil.

SOCIETY OF AMERICAN FLORISTS.

Official Report of Directors' Meeting.

Last week's issue of The Review contained a reporter's story of the meeting at Chicago of the directors of the S. A. F. In the official report by Secretary Young certain additional matters are referred to, as follows:

On motion of W. F. Kasting a com-

HYACINTH STICKS

GREEN POINTED

12-inch ..... per 1000, $0.75; in 10,000 lots, $7.00
18-inch ..... per 1000, 1.00; in 10,000 lots, 9.50

JOS. G. NEIDINGER,
FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

GOLD LETTERS

No. 1, large size	per 100,	$0.50
No. 4, medium size	per 100,	.40
No. 6, small size	per 100,	.30
No. 1, large purple gilt	per 100,	.60
Script words (gold or purple)	per 100,	2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.

Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, St. Louis, Mo.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

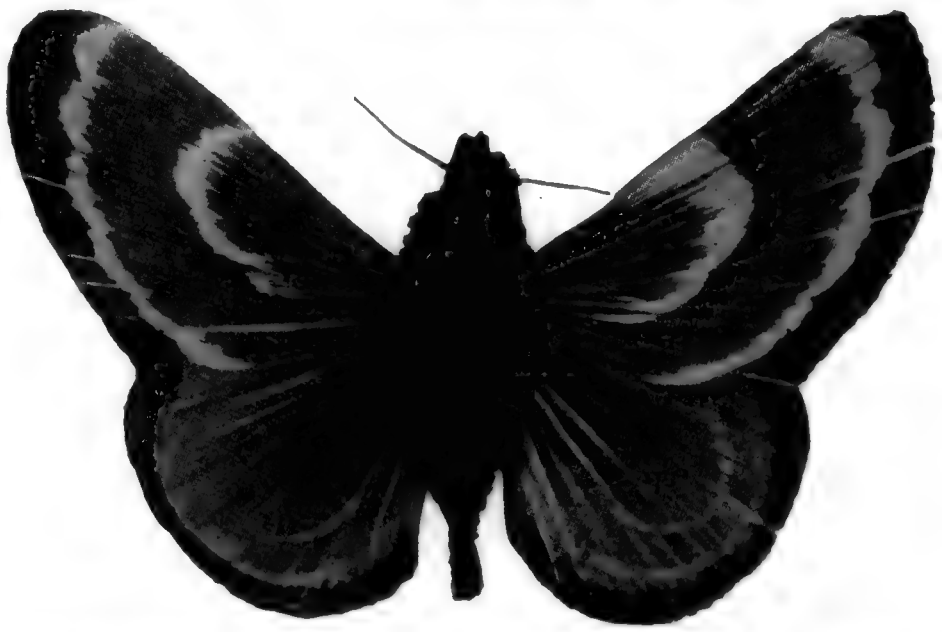
THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

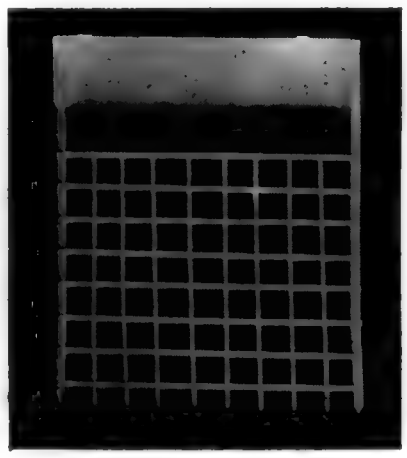
We have a large assortment of all kinds of EASTER FLORIST SUPPLIES. There is no interruption to our importation. They are constantly arriving. We can fill your orders NOW.



CURLED EDGE CREPE PAPER



Curled on both edges, same width as waterproof crepe paper, 10-yard lengths; can be cut to fit any size pot.



SPUN-GLASS BUTTERFLIES

75c to $1.50 per dozen.
True to Nature, to put on plants for Easter.

TRELLIS

6 to 16-inch.
Nice for plants of English or German Ivy.

A FULL ASSORTMENT OF HAMPERS for Easter plants, with or without handles, with or without pans, as desired; mention the size pot you wish them to hold. These hampers or plant baskets finished in our Sunshine colors.

FOR EVERYTHING IN FLORISTS' SUPPLIES—

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

mittee of three, consisting of John Young, of New York; J. J. Hess, of Omaha, and Robert C. Kerr, of Houston, was appointed on the trade exhibition to be held in conjunction with the San Francisco meeting, to report as to rates for space, etc. This committee recommended the adoption of the same rules that prevailed at the exhibition at the convention in Boston and that the same 40 cents per square foot be charged for space, which on motion of S. J. Goddard was concurred in.

A motion was adopted to dispense with the reading of essays at the San Francisco meeting, but to invite a limited number of prominent people to prepare such essays, the same to be furnished in advance of the meeting in time for publication in the various trade papers. On motion of Ex-President Wirth a committee of five on program was appointed, consisting of John Young, chairman, New York; Daniel MacRorie, San Francisco; August Poehlmann, Chicago; Wm. R. Nicholson, Framingham, and George Burton, Philadelphia.

On motion of W. R. Nicholson the chair appointed the following committee on publicity: George Burton, president Florists' Club of Philadelphia, chairman; Irwin Bertermann, president Florists' Telegraph Delivery, Indianapolis, and Wm. F. Kasting, Buffalo.

Theodore Wirth and J. J. Hess were appointed auditing committee, to pass

Fine Smilax Strings, $12.50 to $20.00 per 100

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

We always give our customers what they want when they want it.

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

Splendid Orchid Peas and Rose Novelties

1617 Ranstead St., Philadelphia

Mention The Review when you write.



Magnolia Wreaths

We want you to have a pair of each size of Magnolia Wreaths in stock, so that when a customer needs a wreath in a hurry, you simply take one of the wreaths from your shelf, add a few artistic touches of flowers or foliage and send it out.

PRICES

12-in. frame, when finished 22 in....$6.00 doz.
14-in. frame, when finished 24 in ... 7.00 doz.
16-in. frame, when finished 26 in...$ 9.00 doz.
18-in. frame, when finished 28 in... 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1309-11 N. Second St., PHILADELPHIA, PA.

Mention The Review when you write.

upon the reports of the secretary and treasurer, and they reported that the accounts were correct and in first-class shape.

R. C. Kerr reported quite at length in regard to the energetic work he has been doing in Texas in the shape of organizing. In the course of this report he referred to the possibility of the organization of sectional associations. This brought out a spirited discussion in which a number of the members participated, and the result of the discussion was that Mr. Kerr expressed himself as thoroughly in accord with the recent broad movement toward nationalism and the dominance of the parent society, the same not to interfere with complete autonomy on the part of state or other florists' associations, all of which are invited to come into the fold under the affiliation plan, which at the close of the discussion Mr. Kerr acknowledged the paramount advantages of and expressed himself as having gained much from the discussion and as prepared to go back home and push organization harder than ever.

On motion, the chair appointed three representatives in the east as an addition to the Chicago Club's committee on transportation, who will furnish eastern members all information in their power regarding the trip to San Francisco to the August convention, viz.: H. H. Bartsch, president Gardeners' and Florists' Club of Boston; George Burton, president Florists' Club of Philadelphia, and Harry A. Bunyard, president New York Florists' Club.

Representatives of subsidiary societies announced that it was not their intention to hold special meetings of their societies at San Francisco, further than to participate in the general meeting of the S. A. F.

In response to a telegram, Daniel MacRorie announced that the local committee on convention garden will undertake to carry out the same on the same basis as it was carried out in Minneapolis. At the suggestion of Mr. Roland, Theodore Wirth was appointed by the chair as a representative of the board of the S. A. F. to act in conjunction with the local committee on convention garden at San Francisco. On motion of Mr. Wirth it was voted to organize a permanent committee on convention garden similar in number and tenure to the national show committee. On motion of Secretary Young it was ordered that the awards to be given for the exhibits in the convention garden be in the form of medals or certificates, and that no cash prizes be awarded.

J. A. Peterson, of Cincinnati, offered a suggestion as to the possibility of having an exhibition where new plants could be exhibited and judged once every month, which he thought would be a great benefit, not only to the grower but also to purchasers of new plants. Mr. Peterson stated that he personally knew of plants sent out under three or four different names when they were all practically the same plant. This suggestion was quite generally discussed by the board, and a special committee, consisting of Messrs. Wirth, Kasting and Roland, was appointed to take this matter under consideration.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

ROCHELLE

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March last year, and 70,000 this year.

See our 4-column advertisement, pages 52 and 53.

F. W. ROCHELLE & SONS

CHESTER, N. J.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

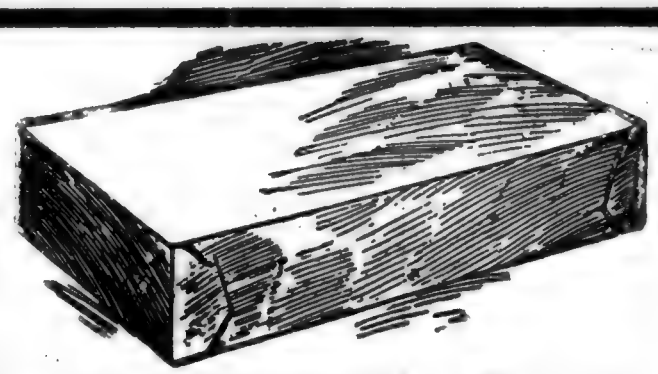
SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY

87 W. Van Buren Street,
CHICAGO, ILL.



FOLDING FLOWER .. BOXES ..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.50
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x5	3.00
18x 5 x5	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$ 7.50
36x12x6 " ..	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6 75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

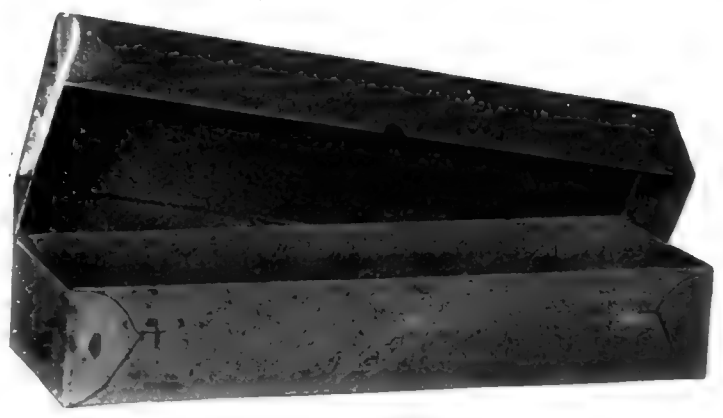
This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 3	4	31.00
36x14x 3	3	19.00
40x14x 3	3	21.00
42x17x 3	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

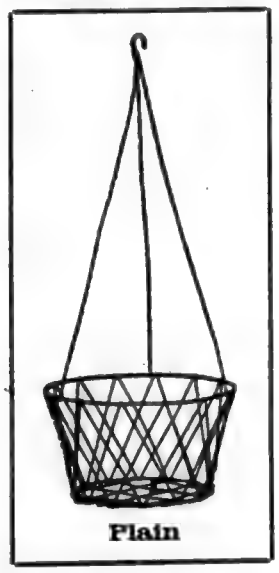
THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write

Mr. Peterson also brought up a matter regarding which he has had considerable correspondence with various members of the S. A. F., as to the provisions in the classifications of the express companies regarding growing plants not in pots or tubs, placed in boxes, the sides and ends of which are as high as or higher than the plant, and slats nailed on the top completely protecting the plant, which are rated as second-class by the express companies, while growing plants in pots or tubs, plants in receptacles crated, are rated first-class. He believed that plants in pots carefully packed should be carried as second-class matter, giving reasons for same. After considerable discussion this matter was referred to the tariff and legislative committee.

Wm. F. Gude reported correspondence on the above matter with the Interstate Commerce Commission, advising that they had it under investigation. Wm. F. Kasting thought it might be a good idea to appoint a committee to take measures to obtain a new rating from the insurance companies on greenhouses of modern construction. It was the consensus of opinion that the for-

WIRE HANGING BASKETS

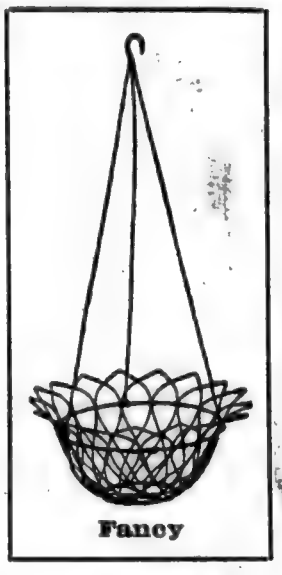

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6 00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

mer rates were now too high, the same having been established at a time when greenhouses were a much more hazardous risk than under the present improved construction. No action was taken,

Ex-President Wirth brought up a subject dear to his heart, by asking for an expression of opinion from those present in regard to the suggestion that Mr. Wirth made in his President's Address at Boston, namely, his belief that the name of the S. A. F. & O. H. should be changed so as to refer to horticulture only. Great deference was paid to Mr. Wirth's feeling in this matter, but the result of an extended discussion was confirmation of the fact that the majority's sentiment was strongly opposed to any change of name, Mr. Gude bringing out forcibly that such a change would not only be repugnant to the traditions of the society and the sentiment of the membership at large, but would require the taking out of a new charter, which might even endanger the national character of the charter. Mr. Wirth, although fondly cherishing his desire for stronger reference in the society's name to horticulture pure and simple, stated that he would bow to the will of the majority in the matter until he could present stronger arguments for a change.

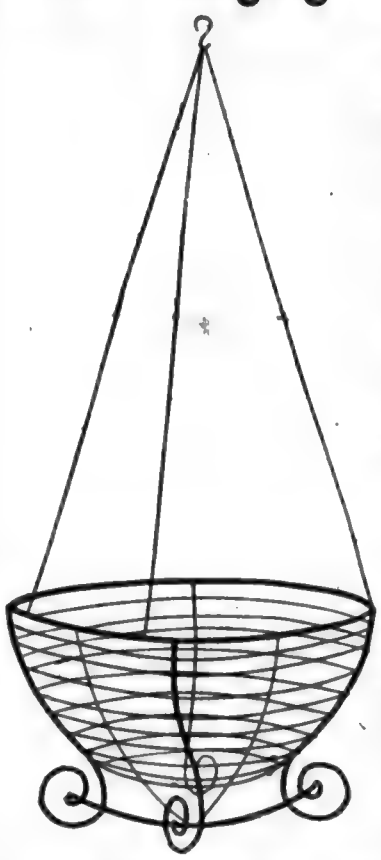
On motion of Secretary Young an adjourned meeting of the board was authorized to be held at the time of the flower show in New York.

National Flower Show Committee.

In addition to the matter of a possible change of hall for the Philadelphia show, as reported in The Review last week, a matter of special importance that was considered was the rate for space at the trade exhibition to be held in connection with the national flower show. After a full discussion it was determined that inasmuch as the exhibition will be held on one floor, a uniform price of $1 per square foot should be charged, first come first served. It is believed that this price will be satisfactory to all concerned, and Mr. Young reports that he has received a gratifying number of applications for space, with every prospect of plenty more coming, and as no favors will be shown, it is up to exhibitors to get their applications in early.

The question of admission of artificial flowers, etc., on equal terms with nat-

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.50
9-inch	1.60
10-inch	1.75
12-inch	2 50
14-inch	3.50

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for	$ 1.25
5 Bales (25 bundles) for	6.00
10 Bales (50 bundles) for	11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

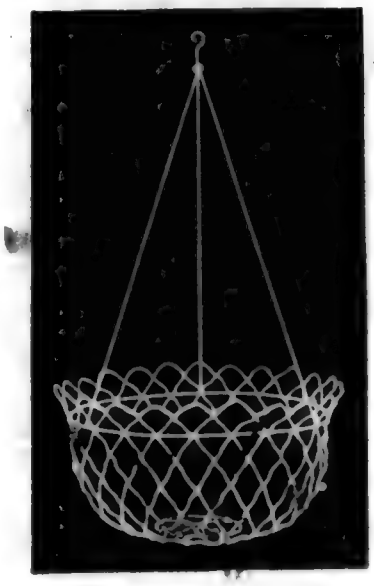
277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

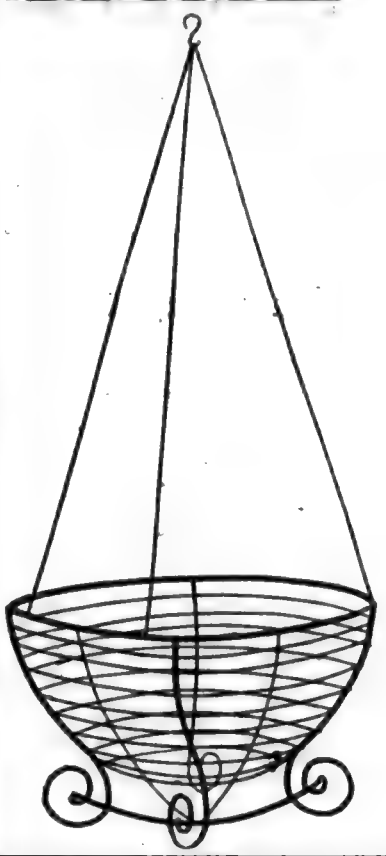
Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

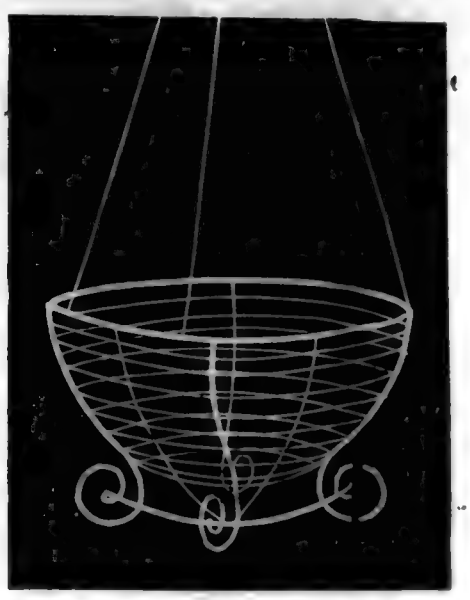
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

HANGING BASKETS



10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10 00
14-inch .....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.

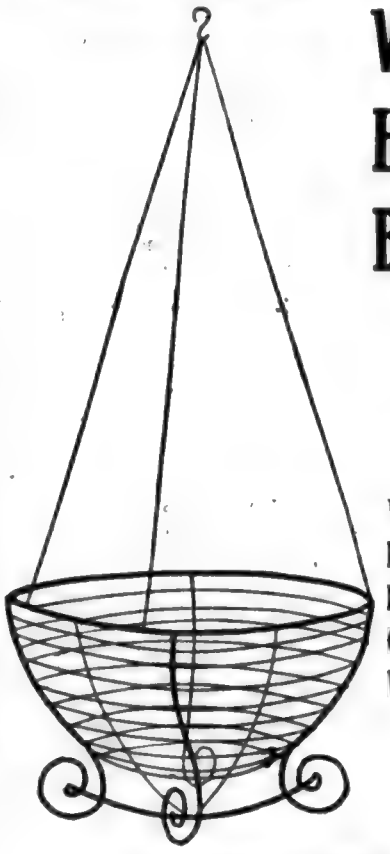
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.



Wire Hanging Baskets

Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3 00	$20.00
12 inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

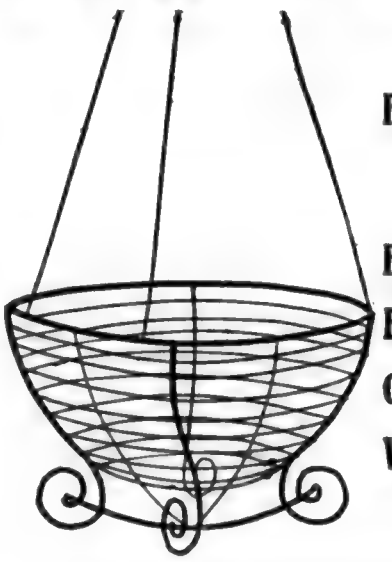
Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net— Doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

ural flowers was debated and it was the consensus of opinion that while no discrimination should be made and artificial flowers should be admitted on equal terms, a better display would be promoted by segregating the artificial flowers from the natural flowers in a special department of their own.

On motion of Mr. Kasting, the chairman and secretary were authorized and instructed to raise a guarantee fund of $10,000 and that in the call to be sent out the purposes for which the guarantee fund is to be raised shall be fully specified, and that all florists throughout the country be invited to participate in subscriptions to this guarantee fund.

It was also agreed that all funds in connection with the national flower show shall be turned over to and handled by the treasurer of the S. A. F.

Announcement was made by the American Carnation Society that it will bring its jubilee meeting to Philadelphia, in consideration of which, on motion of W. P. Craig, it was ordered that the same sum for premiums be allotted to that society as was proposed in case it held its annual exhibition there.

Instructions to the several sub-committees were endorsed by formal motion and the chairman directed to send them out.

Chairman Asmus invites suggestions from all quarters that may conduce to the furtherance of the show.

St. Patrick Green

A REAL TRADE MARK GSB IRISH COLOR

TRIED and **TRUE.** Satisfaction guaranteed. Not a powder, but a convenient liquid. **Dark Green, Pink, Light Red, American Beauty, Yellow, New Canary, Orange, Lavender, Purple.** All, $1.00 a bottle (equal to one quart solution). **Blue,** $1.25. Postpaid.

BURTON-ALLISON CO., Suite 28, 39 W. Adams St., Chicago, Ill., U. S. A.

Mention The Review when you write.

ST. LOUIS.

The Market.

The local wholesale market last week was in splendid condition so far as supply was concerned. Anything in season was on sale at any of the five markets. A few days of bad weather, with snow and rain, cut off a great deal of the retailers' trade. Previous to this, the retailers reported a splendid transient business. Prices had a downward tendency the last of the week. Carnations have been plentiful, with a poor demand. These were extra good. Violets suffered greatly and fine stock is quoted as low as $2 per thousand, with extra fancy at 50 cents per hundred. Roses are better than for some time, but the demand is only for the best grade. Killarneys continue to be the bulk of the rose supply. A great many sweet peas are coming in daily. These have a surprisingly good demand. The supply of bulbous stock is heavy and now that southern shipments are coming in, a glut is looked for. Greenhouse daffodils will suffer from this competition. Lilies, tulips, Dutch hyacinths, Romans and Paper Whites are slow in demand, as also are valley and snapdragons, asparagus and common and fancy ferns.

Various Notes.

Thomas Petersen and Charles Roper are now in the employ of Werner Bros., at Clayton, Mo. Both men are well known in the trade, as twenty years ago they were members of the old Florists' Bowling Club and we spent many pleasant Monday evenings together.

The County Growers' Association held its regular monthly meeting March 3. The meeting was well attended, and some interesting discussions took place. It was decided to join the St. Louis Florists' Club in entertaining the American Carnation Society when it meets here in January, 1916.

J. F. Ammann, Edwin Denker, W. J. Pilcher, John Steidle and Charles Johann were the members of the St. Louis Florists' Club who attended the Illinois State Florists' Association's meeting last week. They report a splendid meeting and a good time.

George Angermueller had quite a run of shipping trade last week. Green fluid for carnations and wire hanging baskets had a good call. Cut flower consignments were large.

The Sanders Nurseries will have a fine lot of Easter lilies this year. They contemplate building a large rose house this summer at their Henley road plant. The nursery and retail departments, on Clara avenue, report some busy days.

Wire Hanging Baskets

6 at dozen rate; 50 at 100 rate.

	Per doz.	Per 100
10 inch disc, 6 inch deep	$1.15	$ 7.50
12 " " 8 " "	1.25	10.00
14 " " 9 " "	1.75	12.50
16 " " 10 " "	2.50	17.25
18 " " 12 " "	3.00	22.50

GREEN SHEET MOSS—best grade

1 bale, $1.00 5 bales, $4.75 10 bales, $9.00

Sphagnum Moss, $1.00 per bale

WILLIAM MURPHY

329 Main St., L. D. Telephones, 980—MAIN—981 **CINCINNATI, O.**

Mention The Review when you write

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

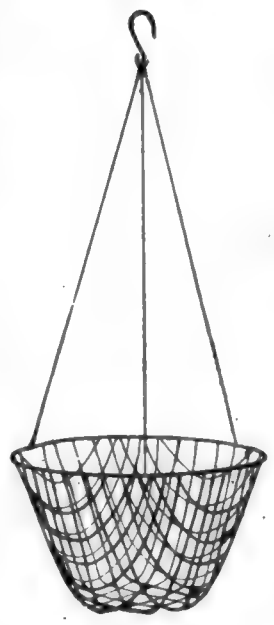
THE McCALLUM CO.

PITTSBURGH, PA.

Mention The Review when you write.

Henry Emunds, of Belleville, Ill., was in this city last week. He says he has worked up a large stock of his new yellow canna, Queen Helen, for which he has a number of orders booked for shipment.

The Missouri Botanical Garden Students' Club will hold its second meeting March 19. George H. Pring will lecture on "Aquatic Gardening" and A. J. Cella on "Lawns and Their Care." The meeting will be held in the lecture room at the garden.



Something Different

Something Better

—IN—

HANGING BASKETS

Made of 1¼-inch Mesh Galvanized Crimped Wire—Painted Green.

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

The Retail Florists' Association's banquet took place March 8, at the Washington hotel.

Alfred Werner, of Werner Bros., says that they have been off crop for some

INCREASE YOUR PROFITS

by attracting new customers to your store.
The leading florists are doing this by using

Cyaceine Flower Coloring

It acts quickly and doesn't injure flowers.

20c per quart
6 for $1.00

ST. PATRICK GREEN
YELLOW
BLUE
ORANGE
PINK
AMERICAN BEAUTY

Be sure of your supply for St. Patrick's Day by ordering early—Do it now.
I deliver it at your door by parcel post.

C. R. CRANSTON, 146 Orchard Street, AUBURN, R. I.

ST. PATRICK GREEN

SOLD BY

C. C. POLLWORTH CO.
Milwaukee, Wis.
A. T. PYFER & CO.
Chicago, Ill.
COLORADO SEED CO.
Denver, Colo.
GEO. B. HART
Rochester, N. Y.
N. Y. FLORISTS' SUPPLY CO.
New York, N. Y.
N. E. FLORISTS' SUPPLY CO.
Boston, Mass.
RICE BROTHERS
Minneapolis, Minn.
WINDLER WHOLESALE FLORAL CO.
St. Louis, Mo.
S. MURATA & CO.
Los Angeles, Cal.

Mention The Review when you write.

Emerald Green Carnation Fluid

For St. Patrick's Day Green Carnations Use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful **Emerald Green** and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. **Per quart, by express, $1.00.**

And a complete line of Florists' Supplies. Headquarters for "Perfect Shape" Brand Wire Designs.

Catalogue Free

WINTERSON'S SEED STORE, 166 North Wabash Avenue CHICAGO

Mention The Review when you write.

St. Patrick's Carnation Fluid

(for coloring Carnations Green)

Per Quart, 50c (sent prepaid)

GEO. H. ANGERMUELLER
Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Original St. Patrick's Green Carnation Absorber

Enough powder to make two to three pints of fluid **50c**

Enough powder to make two to three quarts of fluid..... **$1.00**

Absolutely the best. Satisfaction guaranteed or money cheerfully refunded.

ERNE & KLINGEL
30 E. Randolph St., Chicago

Mention The Review when you write.

GREEN CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages, 60c; $2.00 per dozen. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

The Real Irish Green

Will color Carnations, Tulips, Sweet Peas, Lilies and most any White Flower. Get the BEST color here.

Quart Package, 25c; 5 Quarts, $1.00, prepaid.

Stamps or Cash, Please

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

time, but from now to Easter they expect a heavy cut, not only of roses, but also of carnations and lilies.

The local seed houses did a rushing business the early part of last week. The snow storm and cold weather March 4, however, checked the prosperity wave for the time being.

Miss Beatrice Rudersdorff, until recently with the Joy Floral Co., of Nashville, Tenn., is now making her home in this city. Her father is with the H. J. Weber & Sons Nursery Co.

Paddy Patton delights in showing his new Waterbury watch. "Boss" Smith says a man who carries a watch is always behind time. "Not altogether," said Paddy, "I always carry mine in my hip pocket."

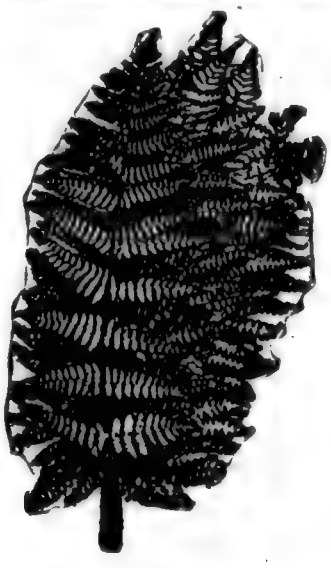
Much credit is due David Geddis for the exceedingly tasteful decorations at the spring opening of Vandervoort's department store this week.

The floral department at the Grand

CARNATION DYE

Much the best dye on the market for St. Patrick's day. A packet will color from 75 to 100 carnations 1 pkt., 25c; 3 pkts., 60c; 12 pkts., $2.00, postpaid on receipt of price.

CHAS. W. McKELLAR
22 E. Randolph St. CHICAGO



Fancy Ferns

Finest stock in the country

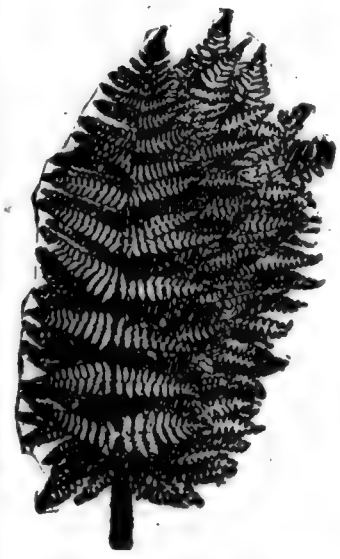
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**



Place your standing orders with us.
Full supply at all times. No shortages.

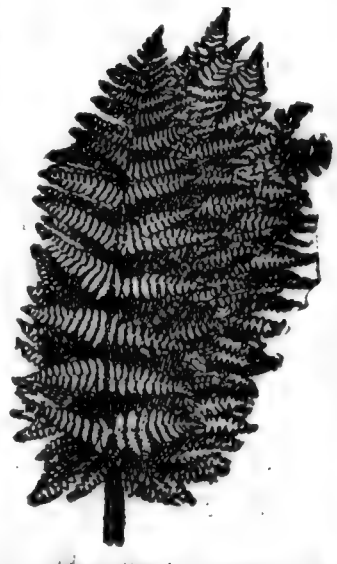
WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.



Mention The Review when you write.

Leader, under the management of Frank Buckshadt, is in full running order and had a busy week in seeds and bulbs, with many advance orders for hardy shrubs, which they handle by the thousands.

Fred Lautenschlager, representing Kroeschell Bros. Co., of Chicago, spent a few days here last week.

William Schray & Sons have a fine lot of shamrocks ready for St. Patrick's day. These little plants have proven great sellers in the last few years.

C. Young & Sons Co. is celebrating its golden anniversary and has issued a handsome catalogue, the front cover of which has a picture of Christopher Young, who founded this concern in 1865. The business has been successfully run by his sons and grandsons since he laid down the reins.

Since the new officers of the St. Louis Florists' Club have taken hold, the membership has increased greatly. The following, from the Missouri Botanical Garden, are now members: W. W. Ohlweiler, who is general manager of the garden; George H. Pring, in charge of the orchid houses; Max Schiller, in charge of the new conservatories; Julius Erdmann, in charge of the plant propagation; O. W. Garrett, caretaker of outside displays, and H. M. Bickart, who has charge of the shrubs, trees and nursery. Director George T. Moore and James Gurney, head gardener, are honorary members.

The death of Mrs. Mary M. Scott is recorded in this week's obituary column.

J. J. B.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.



NEW CROP GALAX, FERNS, LEUCOTHOE

BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax .....50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 30c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves .....50c per 1000

No extra charge for mixed cases. Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

FERNS. FANCY AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

WORCESTER, MASS.

The Market.

Retail trade this year is not suffering from the lull that usually comes with Lent. Instead, it is slowly increasing. There is a good market for roses, carnations, sweet peas, tulips, narcissi and hyacinths. Potted plants are in the usual demand. With the help of several funerals, the florists have managed to use nearly all the lilies.

Spring Flower Show.

Friday, March 5, marked the close of one of the most successful spring flower

FANCY

GREEN SHEET MOSS

XXX QUALITY

Large Sacks, $1.50

PITTSBURGH CUT FLOWER CO.

121 Sandusky St. PITTSBURGH, PA.

Mention The Review when you write.

WILD SMILAX

$2.25 per case Half case, $1.25

Fresh stock. Prompt shipments. Everything in the line of SOUTHERN EVERGREENS.

Wire Catherine, Ala. Write or phone

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

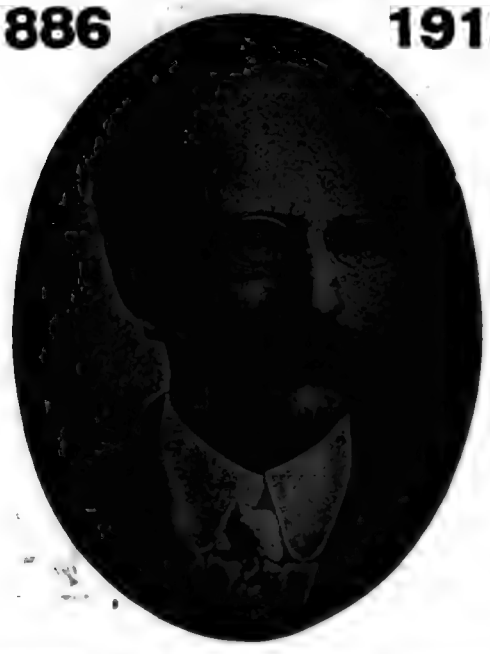
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.
$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street, PHILADELPHIA, PA.

New Crop Bronze Galax Leaves, per 1000, $1.00; 10,000 case, $7.00. **Fancy Ferns,** per 1000, $1.25; 10,000 lots, $10.00. **Dagger Ferns,** per 1000, $1.00. Discount on larger orders. If not selected stock, we don't sell. We take orders in any amount.

Mention The Review when you write

Wild Smilax

New Crop for Easter at

$2.50 PER CASE **$1.25** HALF CASES

Let me book your order now. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

shows the Worcester County Horticultural Society has given. The feature of the show was a Dutch garden managed by A. H. Lange, E. W. Breed and Mr. Van Luen. The garden was divided by two walks leading to a summer house and between the walks was a bed of tulips, hyacinths, narcissi and rhododendrons. At one side of the walks was a bed of narcissi and at the other a bed of tulips and hyacinths. There were two smaller beds on each side of the summer house, one composed of Darwin tulips, of which Pride of Haarlem drew special attention. Inside the summer house a little boy and girl, dressed as Dutch children, were playing. A Dutch scene, with the windmill and dike, was placed at the back of the entire garden and, with its brick walls and Dutch flowers, it looked much like the gardens of Holland. The Cadman orchestra furnished music both days.

Miss Lucy Coulson had a special display of jasmines that were exceptionally good. The carnations exhibited by the Sunnyside Nursery were fine and those shown by W. E. Estabrook could not be passed without praise.

The awards were:

Dutch garden—H. F. A. Lange, first; E. W. Breed, second.
Carnations—Sunnyside Nursery, first; W. E. Estabrook, second; P. Brigham, third.
Narcissi—H. F. A. Lange, first; Mrs. J. C. Whitin, second; A. W. Hixon, third.
Cyclamens—H. F. A. Lange, first; E. W. Breed, second; A. W. Hixon, third.
Cinerarias—H. F. A. Lange, first; Charles Porter, second; A. W. Hixon, third.
Bunch of violets—Dr. Murdock, first; Mrs. Sargent, second.
Cyclamen, one plant—H. F. A. Lange, first; Lucy Coulson, second; E. W. Breed, third.
Azalea, one plant—H. F. A. Lange, first.
Primula Sinensis—H. F. A. Lange, first; A. W. Hixon, second.
Primula, any other variety—H. F. A. Lange, first; A. W. Hixon, second.
Basket—H. F. A. Lange, first; Mrs. Sargent, second.
Cut flowers—H. F. A. Lange, first.
Orchid plant—Mrs. J. C. Whitin, first; H. F. A. Lange, second.
Orchid display—Mrs. J. C. Whitin, first.
Miss Lucy Coulson received a special prize for jasmines, and Charles Porter for Cineraria stellata.

Various Notes.

H. F. A. Lange reports business still increasing and spring flowers in demand. He made a specialty of sweet peas last week. His window of enormous pussy willows, cinerarias, cyclamens and primulas was beautiful. Mr. Lange has some of his prize tulips on exhibition at the Bancroft hotel. He has a contract to furnish this hotel with flowers.

Harry Randall reports a good business. His transient trade is good. He had a nice window display of various kinds of tango bowls. He says his new Ford delivery car aids him greatly with his deliveries.

F. B. Madaus has some fine calla lilies. Last week he made a specialty of sweet peas and violets. He says trade is good and that he looks forward to a large Easter business.

H. F. Littlefield had a sale on violets, narcissi and ferns, selling them at a popular price. H. L.

DAYTON, O.

The Market.

Business last week was quiet, with enough stock of all kinds to supply the demand, which was mostly for funeral work. Easter lilies look as though they will be in the pink of condition for Easter trade; the same is

ROCHELLE PAPER POTS

DIRT BANDS
(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch		1000	5000	10,000	20,000	50,000	100,000
1¾	.....	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.....	.60	2.00	3.75	7.00	16.00	30.00
2¼	.....	.70	2.40	4.40	8.25	19.50	37.00
2½	.....	.75	2.75	5.00	9.50	23.00	44.00
3	.....	.90	3.50	6.75	12.50	29.00	55.00
3½	.....	.95	4.00	7.50	14.50	35.00	65.00
4	.....	1.00	4.50	8.50	16.50	40.00	75.00
4½	.....	1.25	5.50	10.50	19.00	45.00	87.50
5	.....	1.50	6.25	12.00	22.00	50.00	100.00
6	.....	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.
(Folding block and tacks included.)

Inch		500	1000	5000	10,000	20,000	50,000
1¾	.....	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.....	.60	.80	4.00	7.50	13.00	32.00
2½	.....	.75	1.00	4.50	8.50	16.00	38.00
3	.....	.90	1.25	5.75	11.00	20.00	49.00
4	.....	1.25	1.75	8.50	15.00	29.00	75.00
5	.....	1.75	2.75	12.50	23.50	45.00	105.00
6	.....	2.75	3.75	16.50	31.25	60.00	140.00
7	.....	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, and has just ordered 70,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers
Carnations a Specialty
United Phone.

Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 135,000 2-inch dirt bands.

393% MORE EARLY FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7⅝ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

Address F. W. ROCHELLE & SONS,

...AND...DIRT BANDS

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

(The L. A. Budlong Company are using 50,000 Paper Pots this year.)

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. dirt bands."—B. B. Dilks, Philadelphia, Pa.

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere. Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Ore.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"We have used some of your Paper Pots for young roses, which are doing fine."—Casa de Flores Greenhouses, Corpus Christi, Tex.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots."—Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."—J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."—Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and helichrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."—Chas. C. Roberts, Lansdowne, Pa.

"We highly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."—Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."—Mt. Gilead Floral Co., Mt. Gilead, O.

"There is abundance and famine, prosperity and adversity. What the first mentioned is to the latter so are Square Paper Pots to the clay variety. The better results obtainable and the ADVANTAGES OVER THE CLAY POTS are due to the fact of their shape allowing the roots to spear out, instead of becoming cramped. They are a good thing for the grower."—George F. Braybon, Kent, O.

"We used about 3000 of your Dirt Bands last year. We think they are great. Plants grew fine in them."—West View Greenhouses, Knightstown, Ind.

"I think I never had anything that is so good as your paper pots. I cannot say too much for them."—Mrs. James Weber, East Liverpool, O.

"A visiting florist recommended your Dirt Bands. Please ship by freight the following (55,000)."—A. A. Lohman, Hastings, Neb.

"Please send us 10,000 4-in. Paper Pots. We liked them last year very much."—Stiles Gardens, Inc., Stiles, Wis.

"I planted tomato seeds in the pots and had tomatoes a month earlier. I would not do without them."—Maurice Tressler, Columbus, O.

"I raised tomatoes and cucumber plants in your Dirt Bands, and found them to raise BETTER AND EARLIER PLANTS than any other method."—B. von Bavel, Castle Hayne, N. C.

(Mr. von Bavel used 20,000 4-inch Dirt Bands in 1913 and 20,000 in 1914.)

"Inclosed find P. O. money order for 7000 3-inch Paper Pots. Please ship by freight to Norwich, Conn."—Avery Bros., Norwich Town, Conn.

(Avery Bros. got 5000 3-in. pots in 1913, 5000 in 1914 and 7000 this year.)

"Inclosed find check for 10,000 2-in. Dirt Bands, 10,000 4-in. Dirt Bands, 5000 2½ paper pots, 1000 4-in. paper pots."—G. H. Arnold & Sons, Braintree, Mass.

(Messrs. G. H. Arnold & Sons used 10,000 4-in. Dirt Bands last year.)

"I AM THANKFUL THAT THEY HAVE COME ON THE MARKET."—M. P. Scott, Castle Grove, Pa.

PANAMA-PACIFIC

International Exposition

We received an order for 100,000 of our Square Paper Pots from the Panama-Pacific International Exposition.

Square paper pots are manufactured on the Pacific coast, but the Panama-Pacific International Exposition sent across the continent for ours.

The order was not sought or solicited, but came because of the National reputation of our Paper Pots and Dirt Bands.

We received an unsolicited order for 50,000 of our Square Dirt Bands from the Director of the Missouri Botanical Gardens, St. Louis, Mo.

We have received unsolicited orders from the U. S. Department of Agriculture, Porto Rico Sta.; the Forestry Branch of the Canadian Govt., State Experiment Stations, Superintendents of City Parks and many Public Institutions.

We received an order for 1000 Dirt Bands from Albuquerque, N. M., last year.

This year the grower ordered more and also the following orders were received from there:

"Kindly ship at once 5000 2½-inch and 20,000 3-inch Square Paper Pots. Cheque for $22.50 inclosed." Albuquerque Greenhouses, Growers of New Mexico's Best Cut Flowers and Plants.

"Enclosed find our check for $26.75, for which send the following order of Square Paper Pots: 5000 3-inch, 5000 4-inch, 5000 5-inch." Herman Blucher, Grower, Jobber and Shipper of All Kinds of Fruit and Vegetables.

"We raised several thousand plants in your paper pots last year and found it a very satisfactory method.

"Kindly send us by freight as soon as possible 20,000 2-inch Square Paper Pots, 10,000 3-inch square Paper Pots and 1000 4-inch square Paper Pots." Puritas Farm Products Company, Newburgh, N. Y.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today. Please mention this paper.

PROMPT SHIPMENT

31 Main Street, CHESTER, N. J.

WE SHIP SPECIAL LOTS

Of our Square Paper Pots and Dirt Bands from

Chicago,	Kansas City, Mo.,
St. Louis,	Spokane, Wash.,
Dallas, Tex.,	Seattle, Wash.,
Houston, Tex.,	San Francisco, Cal.,
Havana, Cuba,	Los Angeles, Cal.,
Toronto, Can.,	Vancouver, B. C.

For $7.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City or Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 1, 2½-in.....11520	Lot 4, 2½-in.....6720
Lot 2, 3-in..... 7480	Lot 5, 3-in..... 4800
Lot 3, 5-in..... 3840	Lot 6, 5-in.....1920
	Lot 7, 6-in.....1440

For $8.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City and Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 8, 2-in.....24000	Lot 11, 1¾-in....18000
Lot 9, 4-in..... 7000	Lot 12, 2-in.....14000
Lot 10, 6-in..... 4500	Lot 13, 4-in..... 4000
	Lot 14, 7-in..... 1500

Copyright directions for use with each lot.

For $1.00 more we will ship any one of the above 14 lots from Dallas or Houston, Texas.

For $2.00 more any one of the above 14 lots from Spokane or Seattle, Wash.; San Francisco or Los Angeles, Cal.; Vancouver, B. C., or Havana, Cuba.

IF IN A GREAT HURRY.

If in a great hurry, go to your bank, express agent or postmaster, buy and mail the draft, check or money order and have them or him telegraph us at Chester, New Jersey, as follows:

Corpus Christi, Tex.

"Eight dollars mailed. Ship freight (or express) lot four to Charles Johnson, Rogers, Tex."

Signed _____

Bank, Agent or P. M.

As soon as the mail could get from here to Houston, Tex. (the nearest shipping point), lot 4 would be shipped to Rogers by freight or express as directed.

The freight would be low and the service quick.

Any other town in the U. S. or Canada will be served from our nearest shipping point.

We can ship as many lots as wanted from each place, but we cannot break the lots.

Any smaller quantity we ship from Chester, New Jersey.

Address

F. W. Rochelle & Sons

31 Main St. CHESTER, N. J.

Mention The Review when you write.

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale.....	$ 6.00 per bale
6 ft.,	2000 to bale.....	11.00 per bale
8 ft.,	1000 to bale.....	9.00 per bale
10 ft.,	500 to bale.....	6.00 per bale
12 ft.,	100 to bale.....	4.00 per bale
14 ft.,	100 to bale.....	5.00 per bale
16 ft.,	50 to bale.....	4.00 per bale

DYED GREEN

1½ ft.....	$0.30 per 100;	$2.75 per 1000
2 ft.....	.35 per 100;	3.15 per 1000
2½ ft.....	.50 per 100;	4.25 per 1000
3 ft.....	.60 per 100;	5.40 per 1000
3½ ft.....	.65 per 100;	6.00 per 1000
4 ft.....	.70 per 100;	6.25 per 1000
5 ft.....	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

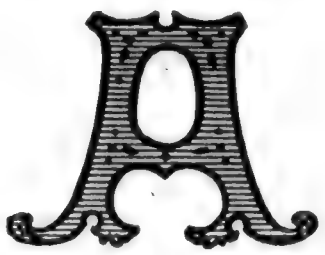
Sample free. For sale by dealers.

YOU Will find all the best offers all the time in the Review's Classified Advs.

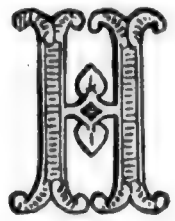
WE ARE HEADQUARTERS FOR GOLD OR PURPLE LETTERS AND NUMERALS



No. 1
In Gold and Purple



No. 2
In Gold Only



No. 4
In Gold and Purple
Numerals in same colors



No. 6
In Gold Only

ALSO GOLD OR PURPLE SCRIPT WORDS

No Order Too Large for Us to Handle—We Import Millions Each Year

ESTABLISHED 20 YEARS

Send for our 64-page
Florist Supply Catalogue

B. E. and J. T. Cokely

SCRANTON FLORIST SUPPLY CO. 201 N. Seventh Ave.

EVERYTHING IN FLORISTS' SUPPLIES SCRANTON, PA.

Mention The Review when you write.

true of roses and carnations. Bulbous stock in this vicinity is not as much grown as in former years, as the general opinion of florists is that such stock involves heavy expense and little profit.

Reorganization of Club.

On Wednesday evening, March 3, the florists and gardeners met at the Exhibition hall to formulate plans for the Florists' and Gardeners' Club, sixty being present. Twenty-three names were enrolled and a committee composed of J. W. Rodgers, Horace Frank, George W. Bartholomew, E. E. Schafer, M. L. Vogel, Elmer Brame, L. D. Polk and Mrs. L. D. Johnson was appointed to draft new by-laws. This committee will meet March 10.

For thirty days an initiation fee of $1 will be charged for membership. An effort will be made to enlist the support of seed and implement dealers and others interested in gardening.

G. W. B.

Wilmette, Ill.—Pyfer & Olsem issue mileage coupons, giving "a mile in travel for a dollar in trade," at their retail store in the Village theater building.

Flushing, N. Y.—August Millang, who has conducted the store at 1 Jamaica avenue for the last two years, has sold the business to S. Frick, of Brooklyn, who has heretofore been in Mr. Millang's employ. Mr. Frick will take over the business this month. Mr. Millang said he felt constrained to relinquish the local store because of his Brooklyn business and the fact that he intends opening a branch store in Jamaica this week.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By young lady as an apprentice in a retail store; wages no object. Address J. Beck, 1305 No. Homan Ave., Chicago.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 302, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager; 25 years' experience in all lines; state salary in first letter. Address No. 303, care Florists' Review, Chicago.

SITUATION WANTED—By lady, in store or greenhouse; Ohio or Indiana preferred. Address No. 308, care Florists' Review, Chicago.

SITUATION WANTED—In store, by experienced, sober young man; Chicago or vicinity preferred; references; state wages. Address No. 332, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man as foreman; experienced, all-round grower; designer; references; state wages. Address No. 356, care Florists' Review, Chicago.

SITUATION WANTED—By good carnation grower, also good on mums, peas, violets and plants; will go anywhere; state wages. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener wishes position in private place or institution; married; age 40 years; German; best references. Address M. Stadler, 1119 Sherman Ave., Madison, Wis.

SITUATION WANTED—By a single, middle-aged florist, good grower of roses, carnations, mums and general stock; good designer; sober and honest; to take charge. Jacob Schmid, 811 S. State St., Chicago.

SITUATION WANTED—By good grower to take charge of carnations, mums and general line of stock; Pacific coast preferred; good references; state wages. Address No. 354, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator wants change of position; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—Gardener or assistant on private estate; age 29, single; 14 years' first-class experience on private establishments, under glass and outdoor. Address No. 366, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. 337, care Florists' Review, Chicago.

SITUATION WANTED—By a German, single; good in cut flowers, pot and bedding plants; reliable worker; desire permanent position as a grower; honest and strictly sober. Address No. 367, care Florists' Review, Chicago.

SITUATION WANTED—By young man as assistant in greenhouse; has two years' experience and would like further advancement; good references; state wages; can come at once. Address No. 348, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged man with 25 years' experience in florist business; capable and reliable; can furnish best of references; will go anywhere. C. D. Foley, care Foley The Florist, 230 Bowery, New York City.

SITUATION WANTED—By single man, German, age 30 years; two years in this country; good grower of cyclamen, begonias and all other kinds of pot and bedding plants; also experienced in all other lines. Address No. 346, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, roses, carnations, mums; good in pot plants and bedding stock, cyclamen and the forcing of all kinds of bulbs; good references. Address No. 327, care Florists' Review, Chicago.

SITUATION WANTED—By German, 35, married; good grower and propagator of cut flowers, bedding stuff, pot plants, araucarias, azaleas, ericas, cyclamens and palms; best references; private or commercial. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—By single man, age 29, experienced in pot plants, mums, carnations, roses and landscaping; wish to take full charge of commercial or private place; first-class references; state full particulars in first letter. Address No. 361, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist; twenty years' experience in all branches, including design work, etc.; total abstainer. Address No. 325, care Florists' Review, Chicago.

SITUATION WANTED—By young lady with five years' experience in designing, sprays and wedding bouquets; two years' experience in managing store; can operate typewriter and keep small set of books; state terms in first letter. Address No. 345, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and horticulturist, with 13 years' practical experience in all branches of gardening; nursery experience, grading, planting; American and European references; in charge for 8 years; private place preferred; Scotch, 30, married. C. R. Williamson, Lancaster, New York.

SITUATION WANTED—Middle-aged German with life experience as gardener and florist wants position as head gardener; institution or private place preferred; thoroughly understands landscape work; best references; state particulars in first letter. Address No. 355, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; age 30, married; 16 years' practical experience in all branches, greenhouses, store and outdoor; large private place, commercial or institution; sober, honest, industrious; competent to take entire charge; good wages. Address No. 352, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of roses, carnations, mums, peas, palms, ferns, dracænas, pandanus, etc., Xmas, Easter and bedding stock; acquainted with perennials, bulbous stock and shrubbery; can take charge; would accept position as an assistant on good size and up-to-date place; married, 28 of age; do not apply unless you want good, reliable, sober man and a hard worker; state all particulars and wages in first letter. Address No. 359, care Florists' Review, Chicago.

HELP WANTED—Two good, rapid potters; good wages. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—All-round florist, good grower of pot and bedding plants, designer and decorator; first-class. Address No. 344, care Florists' Review, Chicago.

HELP WANTED—Two good men wanted, one propagator and one general grower, good at carnations; $15.00 per week. The Carl Hagenburger Co., West Mentor, O.

HELP WANTED—Young lady with some experience in flower store; place located within 50 miles of Chicago. Address No. 365, care Florists' Review, Chicago.

HELP WANTED—An assistant for general greenhouse work; please state age, experience and wages wanted in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—For medium size nursery in Colorado, working foreman; single German preferred; right man can obtain working interest later. Address No. 341, care Florists' Review, Chicago.

HELP WANTED—Good, all-round greenhouse man; permanent; state wages expected, references as to ability, etc., in first letter; no drinker. (Mrs.) Mary A. Orvis, 505-07-09 South Ave., Elmira, N. Y.

HELP WANTED—Young man who knows how to pot, and, when required, to wait on retail plant customers; wages, $14.00 per week's work of ten hours per day; steady work. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—Good grower for retail place; must be good on plants; state experience and wages wanted; steady place for right man; within 50 miles of Chicago. Address No. 364, care Florists' Review, Chicago.

HELP WANTED—Experienced greenhouse man; must know something of pot plants. The Newburys, Inc., Mitchell, S. Dak.

HELP WANTED—Florist; must be experienced, with written references. Apply at C. C. Trepel's Cut Flower Department, care Bloomingdale Bros., 59th St. and 3rd Ave., New York City.

HELP WANTED—Sober, industrious, single man for private place; experienced in all branches, under glass and in open; state age, nationality, references and wages expected. Address No. 319, care Florists' Review, Chicago.

HELP WANTED—By April 1 or before, a nurseryman with some knowledge of landscape gardening and planting from plans; must be able to take charge and handle men. Apply, with reference, to the Continental Nurseries, Franklin, Mass.

HELP WANTED—A reliable man, experienced in lettuce and tomatoes under glass; must have approved references; no booze-fighter need apply; steady work the year round; state wages expected in first letter. Address W. J. Paddock, Leadville, Colo.

HELP WANTED—Florist for general greenhouse work, growing cut flowers and potted plants; must be reliable and sober; this is a permanent position for the right man; state experience, age, nationality, wages wanted with room; give references. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Working foreman for private estate; must be A-1 greenhouse man, capable of growing high grade roses and carnations, have care of lawns, vegetable garden, and be able to handle men; must be single and strictly sober; state wages wanted. Geo. H. Baker, Supt., care Rose Farm, Excelsior, Minn.

HELP WANTED—A good, all-round workman, florist; in fact, I prefer a florist, single, who is perhaps too old to be hustling on a large place and would like a good, comfortable home; I pay $15.00 per month and furnish room, and they receive board at my table; first-class cooking; must be strictly reliable and no boozer. Address No. 215, care Florists' Review, Chicago.

WANTED—Location for spring stock of bedding plants or cut flower shop. Address No. 362, care Florists' Review, Chicago.

WANTED—To buy on easy terms, part cash, small greenhouse business, with well established trade in general line, and good repair; west of Chicago. P. O. Box 497, San Mateo, Cal.

WANTED—Good grower of general stock to invest $1500.00 to $2500.00 in established greenhouse business in suburb of Chicago; good salary as foreman and profits on investment; present plant is new; 17,000 ft. of glass, will add 10,000 ft. this year; splendid location for bedding stock. Address No. 347, care Florists' Review, Chicago.

WANTED TO RENT—With option of buying, a greenhouse plant, 5000 to 10,000 sq. ft. of glass; give full particulars. Address No. 360, care Florists' Review, Chicago.

WANTED TO RENT—About 8000 ft. of glass, less than 100 miles from St. Louis; am used to retailing in country town. Address Geo. Nielsen, 630 W. Tremont St., Hillsboro, Ill.

WANTED TO RENT—With the privilege of buying, 5,000 to 10,000 sq. feet of glass in neighborhood of growing city, where there is an opportunity of establishing landscape gardening and retail store. Address No. 339, care Florists' Review, Chicago.

FOR RENT—2800 feet of glass, 2 years old, in first-class condition; steam heat ½ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR RENT—Store, 25x65, in best location in Rogers Park; has been occupied for last 5 years by florist; will lease for term of years. T. Ball, 6974 No. Clark St., Rogers Park, Chicago, Ill.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—5000 ft. of glass, well stocked, with house, in good location. Address No. 307, care Florists' Review, Chicago.

FOR SALE—Greenhouse business, four houses, 18x80, King construction, stocked; land about 1 acre, more if wanted. Address M. J. Schaaf, Dansville, N. Y.

FOR SALE—Flower, candy and cigar store in Chicago; good location; 4 living rooms; steam heat; reasons, leaving city. Address No. 351, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—One 100 H. P. locomotive type water tube boiler, complete with fixtures; would make excellent heating plant for greenhouses; write for full description and prices. The McIntyre Mfg. Co., Columbus, Ohio.

FOR SALE—Modern greenhouses and dwelling; 13,000 ft. of glass; steam heat; fully stocked; 7-room house; barn; live county seat; central eastern Iowa; only greenhouse in county. Address No. 240, care Florists' Review, Chicago.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Panel top, one horse florist's delivery wagon, in fine condition; photo and full description on request. M. A. Barick, Seymour, Ind.

FOR SALE—Or lease, to highest bidder, two houses, 60x100; hot water; half iron construction; built one year; glass not puttied; glass 16x18; for sale wrecked or with 2 acres; near Astoria; owner not in U. S. S. J. McIntyre, Svensen, Ore.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—In fine village in central New York, on good trolley line, well established florist's business; 5 houses, 9500 feet of glass, completely stocked for spring trade; 7-room house, good barn, 1 3/10 acres of land, with complete equipment; everything in fine order; for particulars address L. J. White, 226 Emma St., Syracuse, N. Y.

FOR SALE—Florist's business in southern California city of 19,000; only florist in city; $2000.00 will handle if taken at once; also will lease 19,000 ft. of greenhouses and 9 acres of land; just the place to work in connection with above store; $3000.00 cash will handle both propositions; full particulars to those who mean business. Address No. 358, care Florists' Review, Chicago.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—4 greenhouses, about 25,000 ft. of glass, 5¼ acres of good, fertile land, near a good village, few feet from R. R. siding, about 30 miles from New York city; boiler house, 35x50, concrete blocks; cellar under all; 100 H. P. return tubular boiler, brick set; first-class water system; all built 1914; plenty of young stock; $6000.00 cash, balance on easy terms. Kramer Bros., Farmingdale, L. I., N. Y.

FOR SALE—Property consisting of 120 acres of fine land all under irrigation, a fine garden tract, three greenhouses, two of them 23x100 and one 29x110, steam heated, two boilers, steam pump, good steam engine; a dwelling house of seven large rooms; large hay barn and a packing house for vegetables; am willing to sell for $6,000 for the whole thing with greenhouses full of lettuce (2,000 dozen which we sell at 50 cents per dozen), but no stock or tools at that price; at this price anyone can make the place pay for itself in two or three years; we are marketing between 6,000 and 8,000 dozen lettuce besides 20,000 pansies and daisies from the glass, aside from the outside garden truck; only place here in business; have no competition; all sold at wholesale; will take $2,000 down and as long time as desired for the balance; greatest place in the world for anyone with weak lungs. For further particulars address W. J. Paddock, Box 328, Leadville, Colo.

Situation Wanted

Carnation grower of experience; capable of taking charge of section; have always been employed where highest quality is produced.

Address No. 333, care Florists' Review, Chicago

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

Situation Wanted

Manager or foreman, commercial place; age 33, English; life experience; practical knowledge of all branches; 8 years in America; have traveled to see country, now want good permanent position; give full particulars, state wages; will prove capable by showing results and producing the goods. Address No. 357, care Florists' Review, Chicago.

SITUATION WANTED

As foreman, the world's greatest grower of American Beauties, roses, carnations, chrysanthemums, Easter and Christmas stock, also bedding plants; salary must be liberal, or I am willing to take interest, if the owner wishes so. This opportunity is given to modern places, to parties who mean business. I am single, sober, a hustler. Address No. 329, care Florists' Review, Chicago.

Situation Wanted

By successful grower of cut flowers and pot plants; capable of taking entire charge; first-class recommendations.

Address
No. **349**, care Florists' Review, Chicago.

STOREMAN

Life experience in designing, decorating, general making up and salesman, at present located in Chicago; desires to secure permanent position where a first-class man is needed; capable of taking entire management of store; German, single, age 30; can refer to past employer. Address No. **320**, care Florists' Review, Chicago.

Situation Wanted
as Landscape Architect

with 14 years of best experience in landscape and nursery work; first-class draughtsman, advertiser and salesman, familiar with office work; good personality; able to handle any kind of work and manage department successfully; wish permanent position with reliable firm. Address No. **343**, care Florists' Review, Chicago.

CATALOGUE MAN WANTED

By an old and well established seed house. A man with experience in seed and plant catalogue work, also able to write good copy for advertisements, etc. Give your experience in detail; your age, married or single, and state if now engaged. **Address No. 340, care Florists' Review, Chicago**

Help Wanted

Young man, Hollander preferred, with knowledge of hardy nursery stock; must be good salesman, English speaking, for retail store; willing to travel; state experience fully and wages wanted.

NORTHRUP, KING & CO.
Seedsmen. **Minneapolis, Minn.**

CASH FOR YOUR PROPERTY OR BUSINESS

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **John B. Wright**, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

FOR SALE

Interest in a well established business on Pacific coast; long lease on the houses; greenhouses fully stocked and doing good wholesale business; 37,000 ft. of glass, in prime condition, in city of Portland; best of reasons for selling; write for particulars. Address

F. A. CHERVENKA
688 Harold Ave. PORTLAND, ORE.

FOR SALE

One of Milwaukee's best retail stores. Owner wishes to retire from the retail flower store, therefore offers his business at a low figure. Everything necessary, including auto, on hand. Rent for store and dwelling above with greenhouse adjoining, is very reasonable. For further particulars, write
HOLTON & HUNKEL CO., Milwaukee, Wis.

FOR SALE
MAIL ORDER SEED BUSINESS

Mail Order Seed Business of THIRTY YEARS' ESTABLISHMENT. An unusual opportunity to secure a real money making seed business at a bargain. Annual patronage consists of 200,000 customers. It will pay one interested in this line of business to investigate. Good reasons for selling. Correspondence solicited. If interested, can be shown actual results received daily at this time.

Address No. 304, care Florists' Review, Chicago

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PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

With the exception of March 6, when there was a fairly good clean-up, business was quiet last week and prices ruled quite low. The present week will see more social activity and it has opened somewhat more auspiciously than its predecessor, but there is no real snap to business. Roses have been cleaned out with greater difficulty and only at a sacrifice in values. Plenty of short-stemmed flowers are procurable at $10 per thousand. The principal call continues to be for the newer varieties, such as Ophelia, Russell, Hadley, Sunburst and Prince d'Arenberg. Both Killarney and White Killarney are in oversupply. A good number of the pretty little Mlle. Cecile Brunner come in and this proves quite popular.

Carnations have not shown so much decline as roses, but clean up with difficulty. The general range is $1.50 to $3 per hundred; a few reach $4. Violets have been almost unsalable and have been disposed of at ruinous prices; many have sold at $1.50 to $2 per thousand. There is now an immense crop of singles, too many for the market's needs. Bulbous flowers have held up remarkably and growers of these have had as good a season as usual so far. Spencer sweet peas move well, white being the poorest seller. Grandifloras can scarcely be sold at any price. There is an abundant supply of callas, lilies, snapdragons and valley. Much of the last named is of poor quality.

Cattleyas have shortened up, but

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England. 125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc.
PITTSFIELD, MASS.

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE
Mention The Review when you write.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

there is no great demand for them, nor is there much call for gardenias. Asparagus is moving a little better.

There is now a fine assortment of flowering plants, including ericas, azaleas, acacias, camellias, genistas, rambler roses, bulbous flowers, cinerarias, cyclamens, lilacs, cherries, rhododendrons and bougainvilleas. Business in this line is not yet active, however.

Various Notes.

The annual banquet of the Gardeners' and Florists' Club, which will be held March 10 at the New American House, is an assured success, with nearly all tickets disposed of. The principal speakers will be J. K. M. L. Farquhar, in behalf of the Massachusetts Horticultural Society, and Patrick Welch, in behalf of the S. A. F. The decorations will, as usual, leave nothing to be desired.

The Halifax Garden Co., Halifax, Mass., is doing extremely well with roses this season. Particularly good now are Sunburst, Richmond, Taft, Mrs. Ward, Killarney and White Killarney. The best carnation is Mrs. C. W. Ward. Others which show up well are Pink Delight, Matchless and Benora.

The annual spring show of the Massachusetts Horticultural Society, which opens March 18, will be the finest seen in Boston for some years. The addition of the American Rose Society's classes will lend increased interest to it. The New York show seems likely to draw fewer visitors and exhibitors from this section than usual, although quite a few will make a short trip to see the Grand Central Palace show.

Paine Bros., of Randolph, who are large bulb specialists, say that bulbs so far have cleaned up remarkably well. They find Flamingo a fine seller among tulips. Thomas Moore they have dropped. Murillo remains a favorite, with La Reine. Golden Spur, Victoria and Von Sion are their three leaders in narcissi.

Henry Penn and Mrs. Penn have returned from a trip to New York, Philadelphia and Washington. While away, Mr. Penn visited a number of growers of Easter plants and some of the leading retailers. Business at the Bromfield street store continues good, pot plant trade being especially active.

CARBONE, 342 Boylston St., BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by

George A. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1865
The Schlueraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

The lecture March 6 at Horticultural hall by Dr. H. T. Fernald on "The Insect Outlook for New England" was much the best delivered this season, according to those who have heard all the lectures. A lengthy and valuable discussion followed the reading of the paper. Dr. Fernald was a little pessimistic on the outlook for 1915 and looks for no diminution in the hordes of gypsy moths, brown tail moths, and other pests of which Massachusetts has so ample a portion.

The force at the store of Wax Bros. is kept busy all the time. Their windows are rearranged daily and afford a charming suggestion of spring. J. B. McDonald, of the staff, will lecture before the Lynn Art Club March 12 on "The Construction and Planning of Old-fashioned Gardens."

William Sim says the present winter has been a disastrous one for violet specialists, of whom he is the largest in New England, if not in America. For the last two years, owing to peculiar weather conditions, single violets have bloomed sparsely through the winter and have thrown an enormous crop in early spring, which the market cannot consume. Spencer sweet peas are fine with him, colored varieties selling far better than white.

Galvin's finds business good at the new store on Park street. The more roomy quarters are found to be a great boon.

Remember the meeting of the Gardeners' and Florists' Club March 16. It will be rose night and several specialists will speak on various phases of rose culture. Exhibits, no matter how small in number, are solicited, especially of novelties. A large display is not looked for, as the spring flower show opens only two days later.

Henry R. Comley, on Park street, is showing a fine lot of clivias, amaryllises, crinums and Spanish irises. Something out of the common is always to be found here.

Peirce Bros., of Waltham, have a heavy daily cut of the little polyantha rose, Mlle. Cecile Brunner. Other roses

FLOWERS delivered promptly in Buffalo, Niagara Falls, East Aurora, Lockport, Tonawanda, Lancaster and other Western New York cities and towns.
Palmer's
304 Main Street
BUFFALO, N. Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

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Alexander McConnell

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Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

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2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your **New York orders** to **The Ansonia,** 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN
We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

doing specially well with them are Taft, Prince d'Arenberg, Sunburst, Ward and White Killarney. They have a fine house of Easter lilies.

Now that flowers are abundant and cheap in the wholesale markets, a veritable flood of new flower stores has opened up with such titles as Growers' Surplus Store, Florists' Supply Co., etc., and they are certainly selling flowers at low rates.

The seed stores on South Market and North Market streets all report business as active. Staffs are working nights and the volume of business for January and February is far ahead of 1914. This is due to people buying earlier, owing to the fear of being unable to secure seeds, as well as to the comparatively open winter.

John A. Nelson, of Framingham, has the finest White Enchantress I have seen this season, fully equal to the best Matchless I have seen. His Beacon, Benora, Pink Delight and White Wonder are all splendid.

Welch Bros. Co. reports business quite good and is optimistic as to the future. Patrick Welch thoroughly enjoyed his trip to Chicago and is full of enthusiasm for the San Francisco convention.

One of the roses which will be a center of attraction at the coming rose

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 30 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

Our chain of stores covers the two cities, New York and Brooklyn. We are the largest distributors to the People in the United States. Address
C. C. Trepel, Bloomingdale's, New York City

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Telegraph Delivery Department

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
COURT ARCADE. LONG DISTANCE PHONE 2516
TAMPA FLA.

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly. Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

convention will be Mrs. Moorfield Storey, from the Waban Rose Conservatories. This is more than keeping up its previous good record and will be largely planted here for next season.

Visitors last week included George F. Struck, of Knight & Struck Co., New York, and C. A. Young, representing C. H. Totty, Madison, N. J.

W. N. C.

WASHINGTON.

The Market.

Business last week was slightly better than it has been. Dinner decorations and funeral work were heavier. There has been a noticeable drop in the price of all flowers, and while the glut of the early part of the week was stopped by the stormy weather of the last three days, there are more roses, carnations, sweet peas, violets and bulbous stock than the market can absorb. Easter lilies are overplentiful, but are moving fairly well. The first cut made by those growers who produce these flowers for the Easter period only are making their way into the market and are added to an unusual supply produced by those who furnish the market the whole year. The movement of rubrum lilies is slow. Sweet peas are so plentiful that the wholesalers are glad to get 50 and 75 cents per hundred, and sales in large quantities are reported at as low as $3 per thousand. Violets are also in oversupply. There is a shortage of locally grown orchids. The supply of daffodils and narcissi is

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

shortening considerably. Rambler roses made their appearance during the week, and southern palm for Palm Sunday is now being shown in the stores.

Various Notes.

David J. Grillbortzer, of Alexandria, Va., is shipping in some exceptionally fine gardenias. This is his first year in growing these flowers.

H. L. Lauscher, formerly with Z. D. Blackistone, but now manager of the store of the Idle Hour Nurseries, at Macon, Ga., was a visitor here during the week. C. F. Bahret, who is a large grower of double violets at Poughkeepsie, N. Y., also was in the city. Among other visitors were Mrs. Anna G. Griffiths, of the West Side Floral Shop, Scranton, Pa.; S. S. Skidelsky, of S. S. Skidelsky & Co., Philadelphia, Pa.; Miss Jemima Roderick, Scranton, Pa., and Charles H. Fox, Robert Shoch, with the M. Rice Co., Joseph J. Goudy, representing H. A. Dreer, Inc., and I. Rosnosky, with the H. F. Michell Co., all of Philadelphia.

A complaint has been placed with the Interstate Commerce Commission by a large number of Washington merchants, including several florists, in which it is declared that the railroads here have failed to publish and put into effect just and reasonable specific commodity rates applicable to this city, upon all articles to and from all points of origin in the tariffs of the Baltimore & Ohio and the Pennsylvania railroad companies. As a result of this, it is claimed, the petitioners have suffered financial loss and injury in violation of the act to regulate commerce, and the Interstate Commerce Commission is asked to prescribe such rates as in its opinion will be just and reasonable and to order reparation for the unlawful charges made during the period of two years previous to the date of the petition.

W. W. Kimmel, of 1131 Fourteenth street, northwest, is being congratulated by his friends not only upon his escape from injury but also upon his bravery. Were it not for his efforts, Dr. Alice Boyd would have been asphyxiated Saturday evening, March 6, when her home, which adjoins the store, was filled with smoke and fumes from an automobile supply shop. Mr. Kimmel, noticing smoke coming into his store,

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n

INDIANA
TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds NEWARK, OHIO

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

YOUNGSTOWN, OHIO

27 North Phelps

R. W. DIMOND CO.

FLORISTS

Formerly with John Walker.

---

started to investigate and found a good-sized fire in progress. He notified the occupants of the house and led them to safety, but the doctor went back into the building for some valuables. She became confused, and Mr. Kimmel fought his way through the blinding smoke and rescued her just as she was about to faint. About a half-hour later, when the firemen had the flames under control, he again made the trip to rescue a canary bird, over the possible fate of which the doctor was much worried.

As a result of the continued appearance of the streetmen offering flowers at prices below those which the storemen are called upon to pay at wholesale, the latter gathered together March 8 for the purpose of organizing against this and other trade evils. A previous effort along this line failed, but better progress is expected at this time.

Club Meeting.

At the annual election of the Florists' Club of Washington, March 2, at 1214 F street, northwest, George H. Cooke was reëlected president; R. L. Jenkins, vice-president, and William F. Gude, treasurer. C. L. Linz was chosen secretary.

The meeting was unusually well attended, the motion picture exhibitions given by Sidney B. Lust, of the United

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY

113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ... MISSOURI ...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

Film Service Co., and Herbert M. Osborn, of the Pathe Co., proving great attractions. At this meeting, the growth of sweet peas from the time of planting the seed until blooming was shown, and this, with the Pathe Weekly, giving the florists a glimpse of recent happenings in Europe, was well received. Music was furnished by Charles Houser, with E. F. Droop & Co., with a Victrola.

Application for membership in the club was presented by William F. Sharper, who recently left the employ of the Gude Bros. Co. to engage in business with his brother at Oxon Hill, Md. The application was referred to a committee composed of Adolph Gude, R. L. Jenkins and David Bisset.

A discussion was held as to the advisability of holding a banquet this year, and the committee composed of Adolph Gude, chairman, Fred H. Kramer, R. L. Jenkins, Otto Bauer, Harry Lewis and William A. Marche reporting in favor of such an event, it was authorized to proceed with the necessary arrangements. The date of the banquet will be announced at the next meeting. C. L. L.

BUFFALO.

The Market.

The first few days of March were bright and sunny, but the latter part of the week was stormy and snow fell. Trade is fair for Lent and there are a few quiet social functions. There is an abundance of all kinds of cut flowers, and bulbous stock is pouring in daily. Sales of violets, tulips, daffodils, etc., are taking place daily, in order to push the accumulated stock. Victoria daffodils, Narcissus poeticus, freesias and yellow marguerites are some of the choicer spring flowers

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

ESTABLISHED 1890 *Darbee* FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities.
Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors
FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

shown now. Cut camellias, forget-me-nots, orchid sweet peas and single violets are available, but the demand is light. There are few pansies. Rhododendrons, azaleas, primroses and potted bulbous stock are plentiful and move easily.

Bowling Match at Rochester.

A good number of the Buffalo Florists' Club went to Rochester March 5 for the annual bowling contest. They were met at the station by the Rochester boys in autos and were taken on a tour of inspection, first to the various greenhouses and later to the stores. In the evening a splendid dinner was served and afterward the bowling match took place at the Central alleys, where the Buffalo boys were held up with a tie score by the excellent bowling of the Rochester florists, who still hold the Lord & Burnham trophy. A final match is to take place about April 15, in Batavia, halfway between Buffalo and Rochester, to prove who will finally get possession of the trophy.

Various Notes.

Thomas Tobin, formerly with W. J. Palmer & Son, is now with J. Benson Stafford, on Chippewa street.

Harold Taylor was here for a visit with his parents and friends after having severed his connection with Z. D. Blackistone, Washington, D. C., March 1. A few days later he left for Detroit, Mich., where he entered the employ of Philip Breitmeyer.

Wm. R. MacKearnin has accepted a position with Smith & Pritchard, Niagara Falls, N. Y. He was formerly with Ed. Stroh, in this city.

The smoker and entertainment in connection with a brief business meeting of the Buffalo Florists' Club was a howling success. A German and a Yiddish comedian got off some clever stunts and the dancing of the cabaret girls was fascinating. There were several good vocal solos and the "German band" furnished fine music. The new initiation ceremony was exceedingly funny and unique. It had its gruesome

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash. L. W. McCOY, Floris 912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. *Clarke Bros.* FLORISTS OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members **266 Yonge Street**

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

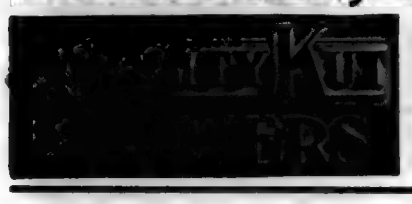
Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
30, 32, 34 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 402 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

side as well and made a great hit with the boys. About 100 men were present.

J. M. McClellen has gone to Boston, Mass., where he will be associated with Sidney Hoffman.

Some excellent Yellowstone carnations were shown at the Palmer branch store last week.

Pink snapdragons of extra fine quality, fancy pink stocks, blue marguerites, giant mignonette and Victoria daffodils are the latest arrivals at Stroh's Quality Shop, where novelties are always found. Excellent ericas in large and small sizes are finding ready sale.

At the Anderson greenhouses Easter stock is in fine condition. The Easter lilies will be just about the right height. The ramblers are in fine condition. Both the American and the French hydrangeas are good, clean stock and full of buds. Azaleas are coming in and there will be an abundance of others for Easter week. Joseph Streit certainly knows how to time his stock to bloom when wanted.

Something new in the shape of a "4 o'clock" box of cut flowers is taking well at S. A. Anderson's. It gets its name from the fact that at 4 o'clock every afternoon the window is cleared and fresh boxes of cut flowers are made up and sold for 50 cents from 4 to 6 p. m. The boxes contain a generous number of tulips, daffodils, carnations or any other small flowers of which there is an oversupply, and many people going home in the evening take 4 o'clock boxes with them, since these boxes are not delivered. It certainly gets business when other methods fail and the 4 o'clock box sign attracts buyers. E. C. A.

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

---

Milwaukee, Wis.

J. M. FOX & SON

437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Corsican	St. John	Liverpool	Mar. 12
Orduna	New York	Liverpool	Mar. 13
Philadelphia	New York	Liverpool	Mar. 13
Minneapolis	New York	London	Mar. 13
Niagara	New York	Havre	Mar. 13
Carthaginian	Portland	Glasgow	Mar. 15
Santa Rosalia	New York	Brazil	Mar. 15
Ryndam	New York	Rotterdam	Mar. 16
Adriatic	New York	Liverpool	Mar. 17
Bermudian	New York	Bermuda	Mar. 17
Transylvania	New York	Liverpool	Mar. 20
Minnehaha	New York	London	Mar. 20
Haverford	Philadelphia	Liverpool	Mar. 20
Vaderland	Portland	Liverpool	Mar. 20
Nippon Maru	San Fr'sco	Hongkong	Mar. 20
Noordam	New York	Rotterdam	Mar. 23
Sado Maru	Seattle	Hongkong	Mar. 23
Lapland	New York	Liverpool	Mar. 24
Bermudian	New York	Bermuda	Mar. 24
Pretorian	Boston	Glasgow	Mar. 25
Minas Geraes	New York	Brazil	Mar. 26
Lusitania	New York	Liverpool	Mar. 27
Minnetonka	New York	London	Mar. 27
Mongolia	San Fr'sco	Hongkong	Mar. 27
Megantic	New York	Liverpool	Mar. 31
Bermudian	New York	Bermuda	Mar. 31

PLEASE stop my ad of cuttings, as I am more than sold out as the result of the first insertion.—Herman W. Kropp, Columbus, O.

THE one insertion of our ad in The Review sold the stock out clean, with some orders we can not fill.—Engelmann Greenhouses, Maryville, Mo.

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2224-2228 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of **GEORGE ASMUS, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 409 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

X BY TOWNS OF LEADING RETAIL FLORISTS

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Fischer Bros.
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FAIRMONT, W. VA.
Weber & Sons Co.
FOREST PARK, ILL.
Klimmer's Gr'houses
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North Floral Co.
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Rye, Geo.
FORT WORTH, TEX.
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FREEPORT, ILL.
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Drury, H. F.
Pillsbury, I. L.
GARY, IND.
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GRAND RAP'S, MICH.
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Meier & Co., C.
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Van Lindley Co.
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Furrow & Co.
HARTFORD, CONN.
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State Nursery Co.
HOUSTON, TEXAS
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HUNTINGTON, W. VA.
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La Crosse Floral Co.
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Kemble's Greenhouses
MEMPHIS, TENN.
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Von Boeselager, Aug.
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NEWARK, N. J.
Philips Bros.
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Tonseth Floral Co.
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Hammond Co.
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Holm & Olson, Inc.
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SAN FRANCISCO, CAL.
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Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
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Archias Floral Co.
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Rennison Co., J. C.
Rocklin & Lehman
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SOUTH BEND, IND.
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SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
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Mulhauser & Son, J.
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The Rosery
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Metz & Bateman
Schramm Bros.
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Hollcraft, Mrs. M. B.
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Dunlop, John H.
Simmons & Son
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Blakistone, Z. D.
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Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
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Fowler, Mrs. L. P.
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WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse Co.
YOUNGSTOWN, O.
Dimond Co., H. W.

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

PHILADELPHIA and Vicinity
The London Flower Shop, Ltd.
1800 Chestnut Street, PHILADELPHIA, PA.
Member Florists' Telegraph Delivery.

FRED C. WEBER
4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
Member Florists' T. D. Ass'n

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

PITTSBURGH, PA.
RANDOLPH & McCLEMENTS
Floral Experts
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
E. C. Ludwig Floral Company
710 E. Diamond St.
COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists

CROP CONTRACT

Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.

Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA

Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., 1915.

VISITED CHICAGO: E. T. Robinson, of the Robinson Seed Co., Waterloo, Neb.

MAIL orders have been affected by the bad weather in the middle west last week. It takes bright sun to load the mailbags.

IF peas can not be sold they can be planted and it looks as though the acreage will be at least as great as the situation justifies. It is just the other way with beans.

WAX beans are at a premium, as there are practically none on the market. The only hope lies in the small growers. In fact, anything in the shape of a bean brings from $6 to $8 per bushel.

S. F. LEONARD, of the Leonard Seed Co., Chicago, who has been confined to his home in Oak Park with the grip for three weeks, is rapidly improving and expects to go south for a two weeks' rest.

CASS LANNING, who started in the seed business at Nowata, Okla., twelve years ago with a capital of $500, is now in his new $6,000 building. He has added garden tools, poultry supplies and spray pumps to his lines of stock.

THE unexpected has happened: tuberose bulbs and the largest sizes of caladiums have turned scarce. It is said some of the tuberose growers had so little confidence in the future they did not harvest all their crops last autumn.

"WE are shipping large quantities of all kinds of field seeds into the cotton country, which is tangible evidence that the cotton acreage will be greatly reduced this year," says H. J. Rankin, of McKay, Reece & Co., of Nashville, Tenn.

A TRAIN of ten carloads of onion sets pulled out of the freight yards of the Northwestern railroad at Chicago, March 6, for Brandon, Manitoba. The sets belonged to A. E. McKenzie, who purchased them from the Leonard Seed Co. Mr. McKenzie accompanied the train to insure proper care of the shipment.

THERE are said still to be large quantities of valley pips in storage at Hamburg, but only small quantities are arriving in America, since the market here is thought to be already loaded. Last week's arrivals were limited to one lot via Christiansand, twenty-four cases consigned to Charles Schwake & Co., but it brought the season's imports via New

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Alfred J. Brown Seed Co.
Growers of
Peas and Beans
Grand Rapids, Michigan

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash, Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.

GARDEN SEED
BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to
S. D. WOODRUFF & SONS
ORANGE, CONN.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

Seed Merchants Only
Write now for a copy of our message
"TO THE SEED TRADE ONLY"
It's mighty interesting to read.
STEELE'S PANSY GARDENS
PORTLAND, OREGON
Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds
BALTIMORE, MD.
Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.
—You run no risk—

For the Coming Week We Offer

CANNAS
DORMANT ROOTS
Started Plants, True Firebird, per dozen, $6.00.

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:
Lilium Longiflorum Giganteum
7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00
If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP
CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch	$1.65	$14.50
7 to 9-inch	3.35	27.50
9 to 11-inch	5.25	52.50

TUBEROSES
Genuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5.00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS
Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS
For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King	1.15	10.00
Chicago White	3.50	30.00

BEGONIAS
TUBEROUS ROOTED

	Per doz.	Per 100
Single, 5 colors	$0.50	$2.50
Double, 5 colors	.60	3.50

Winterson's Seed Store
166 No. Wabash Ave., CHICAGO

A PRUDENT MAN
is a man who is practically wise. His knowledge is convertible into dividends. He has experience plus common sense, and is always willing to learn. Some florists, in visiting about, see a good crop of lilies, note the general conditions, and expect to accomplish the same results at home. But visiting various greenhouses won't make you a good lily grower any more than visiting garages will make you a chauffeur. It takes experience—practical wisdom. In the first place, florists often neglect the very cause of success. That is in getting the right kind of bulbs. Good bulbs are the foundation for all good crops. And in this respect Horseshoe Brand Giganteum, being the best lily bulbs produced, are responsible for more of the good crops than any other brand. Don't fail to get this brand—prudent growers all buy it.

Not how cheap but how good.
RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords.

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

York up to 9,452 cases, against 8,786 cases last year.

In spite of the embargo, German seeds still arrive by practically every boat from Rotterdam.

California growers take a much more roseate view of life than in recent seasons. Selling has been and still is fairly easy and there have been good rains.

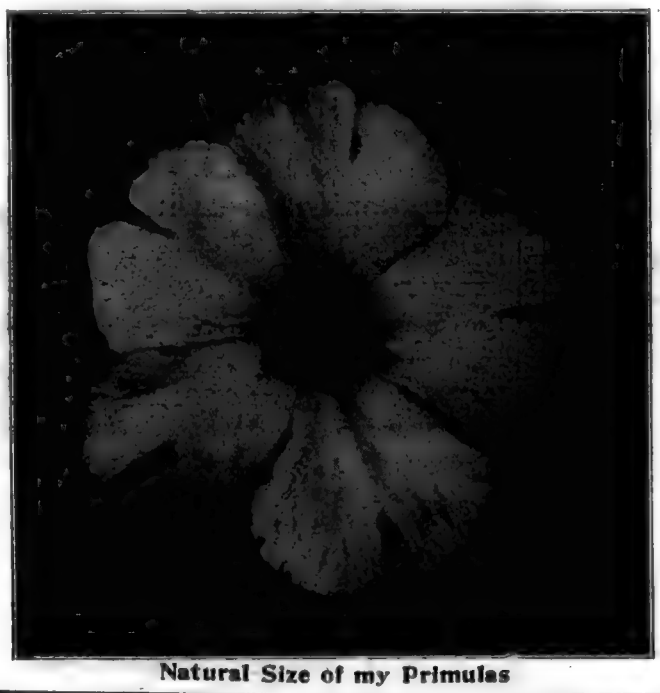
Most of the large seed houses are working nights and Sundays getting out orders. On account of the warm weather, seeds booked for middle March and April delivery have been hastened by wires calling for immediate delivery.

The H. F. Michell Co., with the idea of boosting the bulb sales and at the same time interesting a large number of private gardeners in the National Flower Show to be held in Philadelphia next spring, has offered a splendid array of special prizes, including four gold medals, twenty-one silver medals, seven bronze medals and fourteen silver cups.

THE ASSOCIATION'S POLICY.

The policy of the American Seed Trade Association with regard to membership has been brought out by a suggestion coming from the Pacific northwest that there is need for an organization of seed growers separate and distinct from those whose interests are sufficiently represented in the American Seed Trade Association. It appears that certain seed growers in the vicinity of Portland, Ore., are considering the advisability of asking the seed growers of the United States to meet at San Francisco sometime during the exposition for the purpose of perfecting a national organization. The Review questioned the need for any such step, when the information was brought to it, suggesting that the American Seed Trade Association, to which many of the leading seed growing houses already belong, is in a position to serve all the interests of the seed industry. The result was that one of the Portland seed growers sought an expression of opinion from one of the men in position to speak for the American Seed Trade Association. The letter, dated January 21, 1915, perhaps was not written for publication, and for that reason the writer's name is not used, but when a copy of it was sent to The Review it readily was recognized that it came from a man in position to speak with authority and to influence the character of membership, and hence the activities of the association. Two paragraphs which encourage the growers to push ahead with their idea of a separate organization are:

"In the first place, the American Seed Trade Association originally was started by the dealers, but there is quite a membership today of the large growers who also, in connection with their growing, have seed establishments, but it has not been the policy of the organization for several years to



Natural Size of my Primulas

Fischer's Primula Obconica Seed

Flowers rich in color and perfect in shape.

Bright rose and bright crimson flowers averaging 2-2½ inch in diameter.

1000 seeds.....$ 0.50
1 gram, 3000 seeds..... 1.25
10 grams..... 11.00
1 oz., 28 gr..... 28.00

Cash with order, please.

FERD. FISCHER
Wiesbaden-Aukamm, Germany

Primula flowers in size of 2-2½ inch were shown to the editor of the Florists' Review.

VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, **Chicago**

IF YOU HAVE NOT THE **WINTER-FLOWERING ORCHID SWEET PEA**

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

See Me at the New York Flower Show.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

Thorburn's
SEEDS AND BULBS

ASK for a copy of our Bulb Catalogue and special prices to florists.

Also ask us about our "below-the-market" specialties and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

"MONEY MAKERS"
FOR EARLY FORCING

Narcissus Golden Spur, French-grown.
Single Dutch French-grown **Hyacinths.**
Freesia Excelsior, a new variety, three times larger than Refracta Alba.

LAGARDE & SPEELMAN
Ollioules (var) France

Write for prices to our New York address, care of
MALTUS & WARE
14 Stone St., New York, N. Y.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs. Francis King	....	8.00	6.00	4.50
Chicago White	....	25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Glory	$30.00	$25.00	....	....
Klondyke	15.00	12.00	$ 9.00	$ 6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 800, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

Asparagus Lutzi

This new Asparagus Fern has many qualities which render it superior to the old Asparagus Plumosus. It does not wind; it flowers profusely and seeds freely; its cultivation is very simple, and it only requires a **cold** house; it has no thorns. Even without water it will keep fresh for weeks when cut. A full description will be sent on application.

SEEDS

25 seeds, 25c; 100 seeds, 75c; 1000 seeds, $6.25.

Postpaid on receipt of price. Remit by International P. O. Order.

CLINGENDAAL NURSERY, LTD.
THE HAGUE, HOLLAND

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

CableAddress—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

GLADIOLI

We have some extra fine quality Holland grown bulbs on hand at the following attractive prices.

	Per 1000		Per 1000
America, 1¾ to 2-inch	$ 6.00	Mrs. Francis King, 1¼ to 1½-inch	$ 8.50
America, 1¼ to 1¾-inch	4.00	Mrs. Francis King, 1½-in. and over	10.00
Baron Hulot, 1½-inch and over	12.00	Panama, 1 to 1¼-inch (good flowering bulbs)	12.00
Halley, 1¾-inch and over	14.00		

F. O. B. St. Louis.

LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

Mention The Review when you write.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—**DANISH** and **GERMAN**—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

Lily of the Valley Pips

FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.



Lilium Giganteum,	300 bulbs, 7x 9,	$18.50
	100 bulbs, 7x 9,	7.50
RUBRUM Lilies,	200 bulbs, 8x10,	13.50
SPIRAEA GLADSTONE— per 100		$8.00

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

take in exclusive growers. In fact, the interests of the dealers are such that, while they may not be directly against the interests of the growers, yet are along different channels, and consequently there has been very little benefit to be derived from the organization by the exclusive growers, other than social connections, which are altogether to be considered only as minor quantities.

"This is the construction that has been put on the constitution and by-laws of the organization for some time. Personally, I would advise the growers, if they felt need of an association at all, to have one of their own, and then there would be no possible conflicting movements or elements to be considered, and then it would be entirely possible for the two organizations to work together and assist each other along legislative lines whenever occasion required it, and this, taking the way our legislators have been acting for the past three or four years in practically all the states, is liable to come at almost any time."

QUARANTINE SEED POTATOES.

A quarantine against seed potatoes from certain infected areas in Maine and New York has been declared by the Department of Agriculture. The quarantine, the department announced, took effect from March 3. It was stated that the powdery scab had been discovered in the potatoes grown in Aroostook county, Maine, and that to date there is no practical system of inspection which will detect the presence of the disease on the field. On this account the department has been compelled to refuse hereafter to certify seed potatoes from the known areas of infection in Maine and New York. The department will hereafter certify for shipment only table stock potatoes from these districts.

WAR AND FRENCH SEED TRADE.

J. Hasslach, well known in America as possibly the leading seed grower or exporter in the south of France, sends the following from St. Remy de Provence:

"Although our seed growing center has been directly affected by the war, having been spared from burning down of our farms, devastation of our fields and trampling down by troops, our growers nevertheless have met with great difficulties in saving and bringing in all the produce of their crops. Every able-bodied man is away fighting for his country, leaving behind an old father, or his wife and children, or any old relation, and it is difficult for such people to master all the particular work of harvesting and preparing flower and garden seeds; otherwise crops of flower seeds, such as aster, balsam, carnation, pansy, phlox, sweet peas, prove to be well ripened, heavy seed, although reduced in quantity. Carrots and endive, onions, too, show a great shortage.

"Further, the trade has been cut to the quick by the refusal of the Bank of France to discount any bills or paper; the immediate effect was the closing of the door of all French discount banks against the tradespeople, the consequence being that, during the war, every item must be paid for with ready money. No credit is granted. Growers

SWAS TEEKA BRAND CANNAS

ARE SHIPPED FROM SOLID CLUMP DIVISIONS

Orders Boxed Only as Shipped

ALL our Cannas are brought from the field and placed in the storage house tiers, ready to be boxed as ordered. When your order comes, the clumps are carefully divided, and each division is inspected. If solid and perfect in every way, it is trimmed up neatly and packed for shipment.

All of which means that **every Swas-Teeka** Canna root you buy of us is in the finest condition when shipped.

No shriveled-up, "prune-faced" ones.

We have 107 varieties for your selection; 87 of them are Wintzer's own production. By way of suggestion, here is a 200-lot assortment, which is particularly good.

200 TRY OUT OFFER, $5.00

$25 each of these eight kinds, and each a standard in its color class

	Per 100		Per 100
Loveliness, 3 ft., Carmine-pink	$5.00	**Wyoming,** 7 ft., orange, bronze leaf	$2.00
Brilliant, 4 ft., strong yellow, red throat	3.50	**King Humbert,** 4 ft., standard bedder	3.00
Patrie, 4 ft., solid red	2.00		
Philadelphia, 3 ft., dwarf red	2.00		
Venus, 4 ft., variegated pink	3.00		
California, 4 ft., pure orange	3.00		

Order by the hundred or by the set.
F. O. B. West Grove, Pa.

75 IN 3 SUPERIOR SORTS FOR $7.50

	Per 100		Per 100
Kate F. Deemer, 4 ft., the best yellow	$10.00	**Meteor,** 5 ft., the best red	$20.00
Mrs. Alfred F. Conard, 4 ft., the best pink	10.00	25 of each above, 75 in all, for $7.50, or 12 each, 36 in all, for $4.00. F. O. B. West Grove, Pa.	

THE CONARD & JONES CO.

Swas-Teeka Brand Cannas — WEST GROVE, PA.



JOHN BAER

Originator of the world famous tomato "John Baer."

JOHN BAER—HIMSELF

GIVES A FRIENDLY BUT EARNEST NOTICE TO HIS FRIENDS AND FELLOW MARKET GARDENERS.

Baltimore County, Maryland, March 2nd, 1915.

I hearby inform my many friends, the market gardeners, canners and the public in general, I have placed my entire supply of "John Baer" tomato seed which I personally grew and selected with J. Bolgiano & Son, of Baltimore, Maryland. Any seed offered by any other source is not my production and I cannot feel morally responsible for the results it may produce.

I have given this tomato my greatest care and attention for many years and take pride in seeing that my fellow market gardeners are getting only seed that truly represents the results of my life work.

(Signed) JOHN BAER.



"JOHN BAER" TOMATO

The Earliest and Best Tomato on Earth

Pkts., 50c; ¼-oz., 75c; oz., $2.00; ¼-lb., $7.50; lb., $25.00. One-third off to the trade.

1815 J. BOLGIANO & SON 1915

Almost 100 Years Selling Trustworthy Seeds

GROWERS OF PEDIGREED TOMATO SEED

Baltimore, Md., U. S. A.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.

Mention The Review when you write.



Lilium Giganteum, 7-9	$50.00 per 1000
Lilium Rubrum, 220 in case	$12.00
Lilium Album, 220 in case	12.00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10.00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.	

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

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CARNATIONS

SELECTED STOCK

Philadelphia, Princess Dagmar	2-inch	$6.00 per 100;	$50.00 per 1000
	R. C.	5.00 per 100;	40.00 per 1000
Matchless, R. C.		6.00 per 100;	50.00 per 1000
Benora, Bonfire, Mrs. Ward, Rosette	2-inch	4.00 per 100;	35.00 per 1000
	R. C	3.50 per 100;	30.00 per 1000
White Perfection, Enchantress, White Enchantress, Northport	2-inch	3.00 per 100;	25.00 per 1000
	R. C	2.50 per 100;	20.00 per 1000

CANNAS

TRUE—FRESHLY CUT—2 TO 3 EYES

	100	1000		100	1000
A. Bouvier	$ 3.00	$ 25.00	Louisiana	$ 2.00	$ 15.00
Austria	1.50	12.50	King Humbert	2.50	20.00
Allemania	....	15.00	Mlle. Berat	2.00	15.00
Ami Pichon	2.00	17.50	Mme. Crozy	2.00	15.00
Burbank	1.50	12.50	Mrs. Karl Kelsey	2.00	17.50
Chas. Henderson	2.00	15.00	New York	5.00	....
Cinnabar	2.00	17.50	Pillar of Fire	2.50	20.00
David Harum	2.00	17.50	Pres. Meyers	2.00	17.50
Dr. Nansen	2.00	17.50	Pennsylvania	2.00	15.00
Duke of Marlborough	2.00	17.50	Queen Charlotte	2.50	20.00
Express	4.00	30.00	Richard Wallace	2.00	15.00
Elizabeth Hoss	3.00	25.00	Secy. Chabanne	2.00	17.50
Florence Vaughan	2.00	15.00	Shenandoah	2.00	15.00
Gladiator	2.50	20.00	Souv. d'A. Crozy	2.00	17.50
Gladioflora	2.50	20.00	Uncle Sam	2.00	17.50
Hungaria	4.00	35.00	Venus	2.00	17.50
Indiana	2.00	15.00	Wyoming	2.00	17.50
J. D. Eisele	2.00	17.50	Mixed	1.50	10.00

GLADIOLI

Our Gladioli are grown for results; recognized everywhere for highest quality. Our aim has always been to excel—rightly grown will give highest results.

	100	1000		100	1000
America	$ 1.50	$ 10.00	Niagara	$ 6.00	$ 50.00
Augusta	2.00	15.00	Pactole (Lem.)	3.00	25.00
Baron J. Hulot	2.00	15.00	Panama	6.00	50.00
Blanche	8.00	75.00	Peace	7.50	60.00
Brenchleyensis	1.50	12.00	Princeps	1.50	12.50
Dora Krais	7.50	50.00	Primulinus	6.00	50.00
Elisabeth Kurz	10.00	75.00	Primulinus Hybrids	3.00	20.00
Europa	10.00	....	Prophetesse	6.00	50.00
Glory	3.50	30.00	Scribe	5.00	40.00
H. Kuester	25.00	....	Shakespeare	4.00	35.00
Hohentwell	6.00	50.00	Pinks	1.50	12.00
I. Buchanan	3.50	30.00	Reds	1.50	12.00
La Luna	35.00	....	Yellows	3.00	25.00
La Pageria	6.00	50.00	White and Light	1.50	12.00
Lady H. Walden	6.00	50.00	Childsii, mixed	2.50	20.00
Mrs. Beecher	6.00	50.00	Lemoinei, mixed	2.50	20.00
Mrs. F. King	1.50	10.00	Lemoinei No. 2, mixed	1.50	12.50
Mrs. S. Durand	6.00	50.00	Choice mixed	1.50	8.00
Mme. Monneret	2.50	20.00	Extra mixed	2.00	15.00
Nezzinscott	6.00	50.00	Good mixed	1.00	6.00
Negerfuerst	20.00	175.00	Good mixed, No. 2	.75	4.50
Pactole	5.00	40.00	Many other sorts in a limited way.		

DAHLIAS

Our list of Dahlias is limited to what we have found to be bloomers in the dry summers of Ohio. Too many Dahlias do not bloom. Why waste time on them?

CACTUS—Berlichingen; Countess Lonsdale, 8c; Country Girl, Cockatoo, Floradora, Kriemhilde, Keynes' White, Libelle, Wm. Castle and Winsome.

DECORATIVE—Black Beauty, C. W. Bruton, F. L. Bassett, Fire Rain, H. Patrick, Catherine Duer, Maid of Kent, Mrs. Chas. Turner, Nymphaea, Orange King, Orator, Sylvia.

SHOW—A. D. Livoni, Apple Blossom, Bird of Passage, Cuban Giant, Golden Age, Incomparable, Judah, Judah Sport, John Elitch, Puritan, Red Hussar, Ruby Queen; Storm King, 8c; Susan, 8c; and White Dove.

POMPON—Fairy Queen, Little Bessie, Margaret, Prince Charming and Vivid.

SINGLE—Deegen's Reise, Twentieth Century, Collarette and Pres. Viger, all 8c.

$6.00 per 100; $45.00 per 1000.

Divided, $4.00 per 100; $30.00 per 1000.

Cinnamon Vines	$7.50, $15.00, $25.00 per 1000
Madeira Vines	$4.00, $8.00
Dielytra Spectabilis	$6.00 per 100

Japan Iris, named, $6.00 per 100; $45.00 per 1000.

German Iris, named, $3.50 per 100; $25.00 per 1000.

German Iris, mixed, $2.00 per 100; $15.00 per 1000.

Hemerocallis—Dumortierii, Flava, Thunbergii, $4.00 100; $25.00 1000. Kwanso, Florham, Apricot, Middendorfii, $8.00 100; $70.00 1000.

Our **Peony Collection** embraces the greatest number of sorts—very large in area—especially heavy in the sorts that are sure. Free bloomers. Many rare ones in liberal supply. List ready in April. Write us for prices on large lots.

Terms Cash. Special Rates on Large Lots.

C. BETSCHER, Canal Dover, Ohio



MARCH!

A much used word at present, sometimes meaning victory and as often meaning defeat. We would apply it to profit and "hit up" a continuous march throughout the whole of the old, blowy month now with us. Decide upon making some extra money this spring and summer on snapdragon and begin sowing seed at once. Our Silver Pink will come first, and if you want the other colors we have them. But Silver Pink is the one for show and profit. It is not a mite dwarf and every one of the dozens of flower spikes produced will be of salable length. Messrs. Jagger & Halsey, of Westhampton, N. Y., say that it is the heaviest producer of cut flowers out of doors, and the best seller they have seen. This is the story of all who have tried it. Get ready for a winning march.

Price of seed of my original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

We still have at sacrifice prices a few good plants that will crop for Memorial. Silver Pink seedlings, $3.00 per 100; 200 for $5.00; $25.00 per 1,000. Yellow, Garnet, and Nelrose, $4.00 per 100; 300 for $10.00.

All orders cash. Free directions. Make up your order, remembering that we grow snapdragons, not only in March, but every other month of the year.

G. S. RAMSBURG, Somersworth, N. H.

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exact cash payment for their seeds when delivering them; manure, materials, produce, drugs, provisions, etc., are to be had only against ready money.

"It is to be wished that our friends and allies may take a sympathetic view of the French seed growers' difficulties and may help and enable them to fulfill their contracts and to execute seed orders by prepayment, viz., by sending money when ordering seed or by postoffice money order on receipt of the goods."

CLOVER SEED AS MONEY CROP.

The high price of hay throughout the crimson-clover section, combined with the somewhat unsatisfactory yields of commercial seed which have been secured lately, has resulted in a material reduction of the quantity of crimson clover left for seed in Delaware and Maryland, where most of the commercial seed grown in this country is produced. In former years, when seven, eight or even ten bushels were not uncommon yields, the raising of the seed was decidedly profitable, especially when hay was selling for only $10 to $15 a ton. During recent years, however, with the hay at $20 to $25 a ton and seed yields ranging from three to five bushels per acre, it has been considered more profitable to raise the crop for hay than to let the stand remain for seed. With one and one-half and two tons of good hay as a practical certainty, it requires a yield of five to six bushels of seed per acre to represent an equal money value, according to J. M. Westgate, agronomist in the U. S. Department of Agriculture.

CATALOGUES RECEIVED.

Harry Franklin Baker, Landscape Designer, Minneapolis, Minn.—An artistic 16-page brochure, containing numerous illustrations made from photographs of gardens and other grounds, planned and planted by Mr. Baker. This booklet is distinct from his catalogue of stock.

G. J. Braun, Denver, Colo.—A 16-page catalogue of nursery stock, including fruit trees, small fruits, ornamental trees and shrubs, roses, perennials and other plants. A specialty is made of native or well acclimated Colorado stock.

Conard & Jones Co., West Grove, Pa.—"Some C. & J. Specials in Cannas, Roses and Shrubs." In shrubs the firm invites particular attention

Florists' Flower and Vegetable Seeds

	Oz.	Lb.
Cabbage Copenhagen Market	$0.30	$ 3.00
Cabbage Enkhuizen Glory	.25	2.50
Cabbage Early Summer	.20	2.25
Cabbage Jersey Wakefield	.20	2.50
Cabbage Winningstadt	.15	1.75
Cabbage (any late variety)	.20	2.25
Cauliflower Cokely's Sure Header ..... pkt., 25c;	3.00	
Cauliflower Snowball ..... pkt., 10c;	1.85	
Cauliflower Dry Weather.. pkt., 25c;	2.50	
Celery White Plume	.30	3.00
Celery Golden Self-blanching	.85	12.00
Celery Giant Pascal	.20	2.00
Celery Winter Queen	.20	2.00
Pepper Bull Nose	$0.20	$2.25
Pepper Ruby King	.20	2.00
Pepper Neapolitan	.20	2.00
Pepper Chinese Giant	.30	3.50
Pepper Cayenne	.20	2.00
Lettuce Grand Rapids Forcing	.10	.90
Tomato Acme	.20	1.75
Tomato Bonny Best	.25	2.50
Tomato Chalk's Early Jewel	.25	2.00
Tomato Dwarf Champion	.25	2.50
Tomato Dwarf Stone	.25	2.50
Tomato Earliana	.25	2.50
Tomato Ponderosa	.30	3.00
Tomato Stone Improved	.25	1.75

Special Prices on Larger Quantities

	Tr. Pkt.	Oz.
Alyssum Little Gem	$0.10	$0.30
Antirrhinum, Giant	.20	.60
Begonia Luminosa	.35	
Centaurea Gymnocarpa	.15	.35
Cobaea Scandens	.15	.40
Dracaena Indivisa	.10	.30
Lobelia C. P. Compacta	.25	
Phlox Nana Compacta	.40	1.50
Petunia Ruffled Giant	$1.00	
Salvia Splendens	.25	$1.00
Salvia Bonfire	.40	2.25
Salvia Zurich	.50	4.00
Smilax	.10	.30
Stocks, Dwarf 10 Weeks	.40	2.50
Thunbergia	.15	.40
Verbena, Mammoth	.30	1.50

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Cokely's "Sure Crop" Seeds 201 N. 7th Ave., SCRANTON, PA.
Send for complete list of Vegetable and Flower Seeds

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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MEXICAN TUBEROSE BULBS

100,000, as long as they last, at $5.00 per 1000 bulbs. No order accepted at this price for less than 1000.

Waxahachie Nursery Company
WAXAHACHIE, TEX.

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GIANT PANSY SEED

Kenilwort Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

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SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	.35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

THREE GOOD ONES

GAZANIA LONGISCAPA
PANSY, New, Winter-blooming
SWEET PEA, NORVIC (Spencer)
} All 25c pkt.

Send for Novelty list.

J. J. WILSON SEED CO., Inc., Newark, N. J.

Dreer's Superior Tuberous Rooted Begonias and Gloxinias



FRILLED TUBEROUS BEGONIA

We feel fortunate that, in spite of the disarranged condition of affairs in Belgium, we can offer the strain of **Tuberous Rooted Begonias and Gloxinias** that we have been supplying, from the same expert grower for more than a quarter of a century, and without any advance in price.

YOU MAY BUY CHEAPER, BUT NOT BETTER STOCK.

Single Varieties to Color
Scarlet, Crimson. White, Rose, Yellow, Orange, 40c per dozen; $2.50 per 100; $22.50 per 1000.

Single Varieties in Choicest Mixture
35c per dozen; $2.25 per 100; $20.00 per 1000.

Double Varieties to Color
Scarlet, Rose, White and Yellow, 60c per dozen; $4.50 per 100; $40.00 per 1000.

Double Varieties in Choicest Mixture
50c per dozen; $4.00 per 100; $35.00 per 1000.

Double Fringed Varieties (new)
White, Scarlet and Rose, $1.50 per dozen; $10.00 per 100; $90.00 per 1000.

Single Frilled Varieties
Scarlet, White, Pink and Yellow, 85c per dozen; $6.00 per 100; $50.00 per 1000.

Begonia Zeppelin
$1.25 per dozen; $8.00 per 100; $70.00 per 1000.

Begonia Lafayette
$1.50 per dozen; $10.00 per 100.

GLOXINIAS

Blue, Red, White, Blue with White Edge, Red with White Edge, or Finest Mixed, 60c per dozen; $3.50 per 100; $30.00 per 1000.

Gloxinia, New Emperor Varieties—Hybrida Imperialis, Choicest Mixed, 85c per dozen; $6.00 per 100; $50.00 per 1000.

FANCY LEAVED CALADIUMS

AN IMMENSE STOCK OF THE CHOICEST VARIETIES

	Dozen	100	1000		Dozen	100	1000
Fine Standard Varieties	$1.75	$12.00	$100.00	**Rare New Varieties**	$3.50	$25.00	
Rare and New Varieties	2.25	15.00	140.00	**Choice Mixed Varieties**	1.50	10.00	$90.00

HENRY A. DREER, 714-716 Chestnut Street, Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

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XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Verbena, new giant, mixed, grand, 20c.

Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

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American Spawn Co., St. Paul, Minn.

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C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality for Easter forcing, at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century, $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

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Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

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Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS
For Florists and Market Gardeners
217 Market St., PHILADELPHIA, PA.

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to the offers of Berberis Thunbergii and Viburnum plicatum.

Hammerschmidt & Clark, Medina, O.—"Sure-to-Grow Seeds," an illustrated catalogue of seeds, bedding plants and vegetable plants. About twenty of the entire thirty-two pages are devoted to vegetable seeds. Contains tables showing the quantity of seeds or plants per acre, the weight per bushel of grains and other articles in Ohio, etc.

V. Lemoine & Son, Nancy, France.—A 30-page list of specialties in greenhouse plants, new and rare hardy shrubs, hardy perennials, bulbs and roots, with brief, clear descriptions and with pictures of a few of the more recent introductions; printed in English, with prices in English currency.

Bertrand H. Farr, Wyomissing, Pa.—Fifth edition of "Farr's Hardy Plants." This 96-page book is one of the best products of the McFarland press and would be hard to surpass for tastefulness and persuasiveness; it makes a strong appeal by means of both its beauty and its accuracy. Among the illustrations are a dozen full-page colored plates, showing irises, peonies, delphiniums, oriental poppies, columbines and hybrid lilacs. Mr. Farr indicates his favor for the iris by placing it at the beginning of the book, but the peony, though second in order, takes the lead in the number of pages occupied. Then follow phloxes, asters and other hardy plants; also roses and specialties in shrubs.

Charles D. Ball, Philadelphia, Pa.—Wholesale list of palms and decorative plants. The two kentias, Belmoreana and Forsteriana, are offered in a wide range of sizes; the other stock listed includes arecas, cocos, phœnix, pandanus, dracænas and ferns.

Kurt Engelhardt, Dresden, Germany.—Illustrated catalogue of dahlias and other stock, such as gladioli, cannas, begonias, montbretias, gloxinias, etc.; dahlias are a specialty. The catalogue received is the issue for 1914, with a supplement containing the revised prices for 1915; printed in German.

McCallum Co., Pittsburgh, Pa.—A large, illustrated folder, containing special Easter offers of baskets, flower boxes, vases, ribbons, prepared branches, ruscus, cycas, paper pots, stakes, sprayers and other seasonable supplies.

Wyomanock Nurseries, Lebanon Springs, N. Y.—A 12-page trade list of deciduous and evergreen trees and shrubs, vines, climbers, ferns, herbaceous perennials and plants for the old-fashioned garden.

Walter H. Harrison, Lebanon Springs, N. Y.—Special discount offer of rhododendrons, azaleas, vincas, kalmias, andromedas, hardy ferns and other stock.

George Arends, Ronsdorf, Germany.—A 108-page plant catalogue, well printed in the German language; freely and handsomely illustrated. It offers an extensive variety of both greenhouse and outdoor plants, including rock plants and aquatics; a few choice shrubs also are listed. The book starts with eighteen pages of new and rare plants; some specialties in primulas and saxifragas are shown in two full-page colored plates. Enclosed with the plant catalogue is a wholesale seed list, in the form of a large, closely printed folder.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's Bulletin for Florists," listing seasonable supplies, bulbs, roots, perennials, and seeds of asters, stocks, salvias and petunias.

D. Hill Nursery Co., Inc., Dundee, Ill.—"Hill's Evergreen Book," a 50-page catalogue, fully illustrated. The first and largest part of the book contains the general list of evergreens; then follows a list of exceptionally well grown trees, or specimens; at the end are the seedling evergreens, with an assortment of deciduous trees and shrubs, vines, peonies and roses. Accompanying the catalogue is a folder entitled "Hill's Fifty Great Bargains for 1915."

Joe Coleman, Lexington, O.—"The Gladiolus Beautiful and Other Summer-flowering Bulbs," a neat 8-page catalogue of gladioli, dahlias, etc. Among the gladioli are several of the more recent Kunderdi sorts.

Searl & Sons, Sydney, Australia.—"List of Choicest Flowering Bulbs," an illustrated catalogue, consisting of eight pages and cover. At the end are some special collections of bulbs and some "new seeds for the new season." Jadoo fiber, to be mixed with the soil used for the growing of bulbs, is also offered.

W. C. Kennedy, St. Joseph, Mo.—Seeds, plants, bulbs; shrubs, fruit trees and other nursery stock, implements and sundries, including birds and goldfish; forty-eight pages, illustrated. At the beginning are some seed tables, stating the quantities needed per acre or per row.

Holton & Hunkel Co., Milwaukee, Wis.—An 8-page, illustrated folder containing special offers of Easter blooming and decorative plants; also rooted cuttings and potted stock of chrysanthemums, roses, cyclamens and poinsettias, and a general list of spring plants.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Mention The Review when you write.

SEEDS SEEDS

FRESH CROP

BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 30c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

Aster Our Specialty

The leading varieties

Crego's Giant Comet, Late Branching, Rawson's Midsummer Victoria, Queen of the Market, and others.

——SEE OUR FLORISTS' LIST——

Also **Sweet Peas, Cyclamen, Primula, Lilium Giganteum, Lily of the Valley** from our own Cold Storage Plant.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

EDWARD REID
Wholesale Florist
Fine Beauties, Violets, Valley, Orchid Peas and all seasonable cut flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 10, 1915.

	Per doz.
Beauty, Long	$4.00 @ $5.00
" Medium	2.50 @ 3.00
" Short	1.00 @ 1.50
	Per 100
The Killarneys, Long	$ 8.00 @ $10.00
" Short	3.00 @ 5.00
Mrs. Russell, Long	12.00 @ 15.00
" Short	6.00 @ 10.00
Richmond, Hadley, Long	8.00 @ 10.00
" " Short	4.00 @ 6.00
Maryland, Mock, Long	8.00 @ 10.00
" " Short	4.00 @ 6.00
Sunburst, Ward, Hillingdon	3.00 @ 8.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies, per doz.	$1.25@$1.50
Valley	2.00 @ 4.00
Cattleya, per dozen	$3.00@$5.00
Gardenias, per doz	1.00@ 2.50
Snapdragon, per doz	50c@$1.50
Pansies	.75
Violets, double	.40 @ .50
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.25 @ 1.00
Mignonette	2.00 @ 4.00
Paper Whites	1.00 @ 1.50
White Lilac, per bunch	$1.00
Callas, per doz	$1.25@1.50
Cornflowers	1.00 @ 2.00
Daffodils	1.50 @ 3.00
Freesia	1.00 @ 3.00
Primroses	.50 @ .75
Tulips	2.00 @ 4.00
Myosotis	1.00 @ 2.00
Wallflowers, per bunch	50c@75c

St. Louis, March 10, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $ 8.00
Maryland	4.00 @ 8.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward, Hadley	4.00 @ 10.00
Carnations	1.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.50 @ 1.00
Callas	10.00 @ 12.50
Daffodils	2.00 @ 3.00
Dutch Hyacinths	3.00 @ 4.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.
F. W. ROCHELLE & SONS, Chester, N. J.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS
ROSES AND CARNATIONS
FANCY FERNS, Special Picked
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 10, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3.00 @ 5.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1.50 @ 2.00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 3.00 @ $10.00
Richmond	4.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	10.00 @ 12.50
Lily of the Valley	4.00 @ 5.00
Orchids, per doz	$4.00@$6.00
Rubrum Lilies, short	4.00 @ 5.00
" long	8.00 @ 10.00
Violets	.50 @ 1.00
Calla Lilies, doz	$1.00@$1.50
Sweet Peas	.50 @ 1.50
Narcissus	2.00 @ 3.00
Romans	2.00 @ 3.00
Campernelles	2.00 @ 3.00
Freesias	2.00 @ 3.00
Baby Primrose	.50 @ 1.00
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4.00 @ 5.00
Calendulas	4.00 @ 6.00
Forget-Me-Nots	2.00 @ 4.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

WINDLER WHOLESALE FLORAL CO.
1310 Pine St. ST. LOUIS MO.
Central 1474 Olive

Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Magnolia Leaves $1.35 per Box
Magnolia Leaves, $1.35 per box.
Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

HOW TO MAKE MONEY GROWING
VIOLETS
BY GEORGE SALTFORD.
The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.
It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 S. Dearborn St.
CHICAGO.

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write

HOLTON & HUNKEL CO.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, March 10, 1915.

	Per 100
Beauty, Specials	$25.00 @ $35.00
" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	2.00 @ 16.00
Killarney Brilliant	1.00 @ 10.00
Killarney	1.00 @ 8.00
White Killarney	1.00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	1.00 @ 8.00
Richmond, Hadley	2 00 @ 12 00
Ophelia	2 00 @ 16 00
Sunburst	2 00 @ 12.00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	1 50 @ 4 00
Cattleyas	20.00 @ 30 00
Cypripediums	8.00 @ 10 00
Lily of the Valley	2.00 @ 4 00
Easter Lilies	8.00 @ 10 00
Gardenias	8.00 @ 20 00
Sweet Peas	.30 @ 1.00
Violets, single	.15 @ .40
" double	.20 @ .40
Yellow Marguerites	.50 @ 1.00
Antirrhinums	3.00 @ 6 00
Cornflowers	.50 @ 1 00
Paper Whites	1.00 @ 1.50
Freesia	2.00 @ 3 00
Tulips	1.00 @ 2 00
Daffodils	1.00 @ 2.00

Milwaukee, March 10, 1915.

	Per doz.
Beauty, long stems	$3.00 @ $4.00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$6 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	2.00 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$2.00
Calla Lilies, per doz	1.50
Violets	.50 @ .75
Sweet Peas	1.00 @ 2.00
Tulips	2.00 @ 4.00
Daffodils	2.00 @ 3.00
Freesia	1.00 @ 2.00

PLEASE stop the ad—they are about running me crazy with orders.—Glenn E. Moore, Rushville, Ind.

WE certainly were surprised at the response to the advertisement; The Review sure does pull.—J. J. Wilson Seed Co., Newark, N. J.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

Wholesale Cut Flower Prices.

Pittsburgh, March 10, 1915.

	Per 100
Beauty, Special	$25 00 @ $30 00
" Fancy	18 00 @ 20.00
" Medium	12.00 @ 15 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz	$1.50@ 2.00
Dendrobium Formosum, doz.	3.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Lilies	15.00
Violets	.50 @ .75
Paper Whites	3.00
Freesia	3.00 @ 4 00
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00@$1.50
Mignonette	4.00 @ 6 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	2.00 @ 4.00

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 4-column advt., pages 52 and 53.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

Paul De Nave, Orchid Grower

FALL RIVER, MASSACHUSETTS

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

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1016-1018 McGee St.

Kansas City, Mo.

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George B. Hart

WHOLESALE FLORIST

47-51 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

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L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, March 10, 1915.

	Per doz.
Beauty, long stems	$5.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 3.00 @ $10 00
White Killarney	3.00 @ 10 00
Killarney Brilliant	4.00 @ 12.00
Mrs. Russell	6.00 @ 25.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4 00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	1.50 @ 4.00
Violets, single and double	.20 @ .75
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz	$6.00
Callas, "	75c@ 1.25
Mignonette	4.00 @ 6.00
Snapdragon	10.00 @ 15.00
Sweet Peas	.40 @ 2.00
Paper Whites	2.00 @ 3.00
Freesia	3.00
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daffodils	2.00 @ 3.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.50@2.00

Buffalo, March 10, 1915.

	Per doz.
Beauty, Specials	$5.00
" Fancy	3.50
" Extra	2 50
" Short	2.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8 00
Mrs. Shawyer	5 00 @ 10 00
Killarney	3 00 @ 10 00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10 00
Richmond	3 00 @ 10 00
Maryland	4.00 @ 8.00
Sunburst	4.00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4.00 @ 10.00
Milady	5.00 @ 10 00
Gardenias	20.00 @ 30 00
Carnations	1.50 @ 3.00
Lily of the Valley	4 00
Longiflorums	8.00 @ 12 00
Rubrum Lilies	4.00 @ 5 00
Calla Lilies	8.00 @ 10 00
Cattleyas	30.00 @ 40 00
Violets	.40 @ .50
Paper Whites	1.00 @ 2.00
Daffodils	2 00 @ 3.00
Freesia	3 00 @ 4 00
Tulips	2.00 @ 3 00
Daisies	1.00 @ 1.50
Mignonette	4.00 @ 5.00
Sweet Peas	.50 @ 1.50

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

Joseph Ziska & Sons

151-153 N. Wabash Ave., CHICAGO

WIRE DESIGNS and WHOLESALE FLORISTS' SUPPLIES

WRITE FOR OUR NEW CATALOGUE

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave. CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of.... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758

Mention The Review when you write.

ZECH & MANN

WHOLESALE FLORISTS

30 E. Randolph St., Chicago

Telephone CENTRAL 3284

Mention The Review when you write.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

Rice Brothers

WHOLESALE FLORISTS and FLORISTS' SUPPLIES

We are the largest Cut Flower shippers in MINNEAPOLIS. Let us supply your wants. If it is on the market, we can furnish it.

Florists' Supplies

Get our prices before placing order. We guarantee satisfaction.

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

F. J. BENTHEY

WHOLESALE

165 N. Wabash Ave., CHICAGO

GREENHOUSES and RETAIL

NEW CASTLE, IND.

Mention The Review when you write.

...THE... Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., CHICAGO.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th St., NEW YORK
Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WALTER F. SHERIDAN
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131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759 Mad. Sq. 105W. 28th St., New York

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WHOLESALE FLORISTS
34 W. 28th Street, NEW YORK CITY
Tels. 1664-1665 Madison Square. Consignments Solicited.


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LECAKES
102 West 28th Street, NEW YORK
ALL KINDS OF
EVERGREENS
Telephone 8266 Madison Square
"THE OLD RELIABLE"


Bronze and Green Galax



Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, March 8, 1915.

	Per 100
Beauty, Specials	$20.00 @ $30.00
" Fancy	15.00 @ 20.00
" Extra	8.00 @ 15.00
" No. 1	4.00 @ 6 00
" No. 2	1.00 @ 3.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 10 00
Lady Hillingdon	1.00 @ 6.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 10.00
Mrs. Shawyer	2.00 @ 8.00
Mock	2.00 @ 10.00
Hadley	5.00 @ 20.00
Russell	2.00 @ 10.00
Brides and Maids	1.00 @ 6.00
Orchids—Cattleyas	15.00 @ 25 00
Cypripediums	6.00 @ 10.00
Hyacinths	.50 @ 1.00
Carnations	.50 @ 2.00
Carnation Novelties	2.00 @ 3.00
Easter Lilies	3.00 @ 6.00
Lily of the Valley	.50 @ 2.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	50c@$1.00
Lilac, per bunch	50c@ .75
Violets	.10 @ .25
Sweet Peas, doz. bnchs.	20c@ 1.00
Narcissus, bunch	8c@15c
Daisies	.50 @ 1.50
Tulips, per doz	15c@30c
Gardenias, per doz	$ .50@$2.50
Acacia Pubescens, bch.	1.50@ 2.50
Daffodils, per bunch	15c @ 25c
Pansies	.50 @ 1.00
Freesia, bunch	6c @ 20c

THE classified ad did the business. It cleaned us up, and we could have sold more, had we had them.—Miller & Stroh, Alden, N. Y.

PLEASE discontinue our little classified ad; the first mail cleaned us out, but orders are still coming.—Wm. Toole & Son, Baraboo, Wis.

ORCHIDS - - GARDENIAS
HEADQUARTERS for the entire output of the
BEECHWOOD HEIGHTS NURSERIES, of Bound Brook, N. J.
PAUL MECONI——Wholesale Florist——NEW YORK
Telephone Nos. 3864 and 3864 Madison Square 57 WEST 26th STREET

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th St., NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

CharlesMillang
Wholesale Florist
55-57 W. 26th St.,
Tel. No. 7062 Madison Square New York City

Established 1888
GUNTHER BROS.
Wholesale Commission Florists
110 West 28th St. Tel. 551 Madison Sq. NEW YORK
Consignments Solicited.

Guttman & Raynor, Inc.
WHOLESALE FLORISTS
101 West 28th Street, NEW YORK CITY
Phones: 896, 897 Madison Sq.
TWENTY YEARS' EXPERIENCE

Moore, Hentz & Nash
WHOLESALE
..FLORISTS..
55-57 W. 26th St., New York City
Telephone 756 Madison Square

William P. Ford
107 West 28th Street, New York
Phone 5335 Mad. Sq.
SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.
Mums, Roses, Carnations, Valley, Violets, Etc.

GEORGE C. SIEBRECHT
WHOLESALE FLORIST
109 W. 28th St., NEW YORK
Phones 608 and 609 Mad. Sq.
Consignments of Quality Stock Solicited

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
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The very best facilities for growers of CARNATIONS and ROSES.

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High grade cut flowers of all kinds. Consignments solicited. Also shippers. Satisfaction guaranteed.

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Choicest Stock in America

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Single and Double Violets a Specialty

Shipping orders promptly attended to. Consignments from growers earnestly solicited.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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Room for the products of growers of first-class stock. We have what you want when you want it.

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Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

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PACIFIC COAST DEPARTMENT

OAKLAND, CAL.

The Market.

Since the beginning of Lent, conditions have been somewhat quiet. There is little in the social calendar to cause a stir and the mild weather is bringing in the outside flowers in profusion, to the detriment of the retail business. Carnations are almost in oversupply, but the shipping trade is a salvation for the surplus stock. Roses are improving with the increase of sunshine, Killarney especially showing a better color. Violets are plentiful and of good quality. Green goods are scarce, especially asparagus. Lilies, freesias and daffodils are abundant.

Various Notes.

J. S. Joseph, of San Leandro, is sending in a fine lot of narcissi and daffodils. He has about eleven acres planted with a variety of bulbs.

Clarke Bros. are showing a fine lot of tulips in various colors.

The H. M. Sanborn Co. is cutting a nice crop of iris, for which there is a constant demand.

S. Gerard Smith, representing P. L. Carbone, Boston, called on the trade last week with a line of baskets and art goods.

Lee's Floral Shop is the latest venture in the trade. It is located at 486 Twelfth street.

Martin Reukauf called on the trade last week. Frank McCabe, representing the A. L. Randall Co., Chicago, was also a week-end caller. The announcement in The Review was his first news of the recent fire of the Randall Co.

E. James has a fine lot of rambler roses in bloom and also a nice batch coming along for the Easter trade.

E. R. C.

SAN DIEGO, CAL.

The Market.

The crowds attending the fair help out business here and retailers report good sales at profitable prices. The supply of stock, locally grown, is constantly increasing and the effect is noted in the improved display made in the windows and stores. Plants, as well as cut flowers, appear to be in good demand.

Various Notes.

The grounds around the buildings at the exposition are truly beautiful now, after the heavy rains, and seldom have such a magnificent planting and setting for any show been seen. John Morley now has complete charge of the exposition grounds, as well as the parks, and has his hands pretty full. The plantings he has made during the last few years in the parks are maturing now and are splendid in effect. A long walk of Acacia Baileyana in full flower, with daffodils planted below, is a golden sea of blossoms, worth going miles to see, while all through the miles of walks and roads similar surprises await one. Mr. Morley is the right man in the right place and his great charge seems to sit lightly upon him, while the encomiums called forth from prominent citizens by the splendid results achieved under so many and great difficulties are frequent and flattering.

Boyle & Darnaud report excellent business, especially in good funeral work. The store is filled with choice cut flowers and plant stock, grown at their greenhouses, and everything is finely arranged. In plants, azaleas and rhododendrons are particularly good, while on a recent day over 200 cattleyas were cut and disposed of.

George Otto is well established now in the store formerly occupied by Lanier's, and finds the additional room a great convenience. He is kept busy all the time between the store and the nursery and reports business good all along the line.

T. W. Chisholm, of the Braslan Seed Co., and Mrs. Chisholm paid a flying visit to the fair February 28.

Among the fine stock so well displayed by Miss Rainford at her store on Fourth street are some elegant snowdrops, which are so fresh and pretty that one wonders they are not more grown. Miss Rainford reports good business.

H. R. Richards.

LOS ANGELES.

The Market.

There is little change in the situation this week. There is still a shortage in outdoor stock, but indoor roses and carnations are improving daily with the increasing light. Among the less important items, the common marigold is making an excellent show in the windows and street stands. Other spring flowers are making their appearance, and by the time these notes appear the bulk of the bulbous stock will be in and the annual glut will probaby be on. Violets continue good and plentiful. Orchids are scarce and the cut-price merchants are busy with valley. As yet there are not enough sweet peas on the market to amount to anything and baby roses are still short of the demand. In plants, azaleas are again well to the fore; so, also, are forced lilacs and rhododendrons and the demand has been good for the

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

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112 Winston St., Los Angeles, Cal.

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CHEAP BUT GOOD

We are long on Nursery Stock and short on cash, a condition devoutly to be wished by the other fellow. It will be a pleasure for you and for us to price your wants.

Extra Special Values in English Privet, Pyrus Japonica, Ampelopsis, Vir. and Eng.; Maple, Poplar, Elm, Birch, Mountain Ash, Horse Chestnut and Weeping Birch. Large general line at greatly reduced prices. Stock must be turned and we know how. Let us hear from you row, in time for an early selection.

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WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES, CAL.

Asparagus Plumosus Seed $1.25 per 1000

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State.

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LOS ANGELES, CALIFORNIA

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Asparagus Plumosus Seedlings, $5.00 per 1000

TRANSPLANTED, $7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

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Rooted Carnation Cuttings

	Per 1000
Enchantress	$20.00
Matchless	50.00
Enchantress Supreme	35.00
White Wonder	25.00
C. W. Ward	25.00
Pure White Enchantress	25.00
Emma Spreckle (scarlet)	40 00
Boston and Roosevelt Ferns, 2-in	35.00
Whitmani Ferns, 2-in	40.00

Cash, please.

H. HAYASHI & CO.
2311 73rd Avenue, ELMHURST, CAL.
Mention The Review when you write.

Strong Tobacco Stems
at 1c per pound.
E. W. McLELLAN CO.
18-24 Lick Place, SAN FRANCISCO, CAL.
Mention The Review when you write.

smaller sizes. Boston and Whitmani ferns are still the most popular of the nephrolepis types, with Piersoni as rather a poor third. The demand for small pteris, adiantum and other ferns is above the supply of good material. All classes of greens are selling well, but there is no shortage.

Various Notes.

T. W. Chisholm, of the Braslan Seed Growers Co., San Jose, has been a visitor this week, having just returned from an eastern trip. He reports an excellent trip, from a business point of view.

The unusual spectacle of a hail storm occurred at Montebello, March 1, and although no particular damage was done, greenhouse men in the vicinity began to be alarmed. The hailstones were about as large as marbles and lay on the ground long enough for the boys to pelt a man driving a motor truck load of oranges, while he retaliated with the golden fruit. The nursery of the Germain Seed & Plant Co. is only a mile from Montebello and here not a hailstone fell.

H. W. Turner, of Montebello, has purchased the El Reah greenhouses at Hollywood and will wreck them at once, probably using some of the glass and piping in the new houses to be built this year. It is something of a coincidence that Mr. Turner built these houses some years ago for the late William Haerle. Observant readers will note that the name El Reah, Spanish sounding as befits southern California, is simply the name Haerle spelled backward.

R. Overstreet, of the staff at Darling's Flower Shop, is the proud father of a baby girl who arrived February 26.

Mrs. Ridley, of the Harbor Floral Co., San Pedro, has been in the city making purchases for the rapidly increasing business there. This young couple look like making a great success out of their business, for both are workers and Mrs. Ridley, who runs the store end, is a lady of pleasant personality and manner, which always count for a great deal in a retail business.

At the monthly meeting of the Los Angeles County Horticultural Society, held March 2 at Kruckeberg's hall, the

SUPERIOR-GROWN ROSES for IMMEDIATE DELIVERY

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER, Wholesale Florist, Montebello, Cal.
Mention The Review when you write.

ROOTED CARNATION CUTTINGS
IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Beacon, red	$2.25	$20.00
Light Pink Enchantress	2.25	20.00	Victory, red	2.25	20 00
Rose-pink Enchantress	2.25	20 00	Comfort, red	2.25	20.00
Dorothy Gordon	2.25	20.00	St. Nicholas, red	2.25	20.00
Washington	2.25	20 00	Benora, variegated	2 25	20.00
Mrs. C. W. Ward	2.25	20.00	Eldorado, yellow	2 25	20.00
Gorgeous	6 00	50.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS
B. S. BASSETT, Prop. LOOMIS, CALIFORNIA

ATTRACTIVE PLANTS

REMEMBER
KENTIA NURSERIES
SANTA BARBARA, CAL.
for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

DARK GREEN FOLIAGE

GLADIOLUS
Large stock of all leading varieties.
Prices right. Give us a trial order.
Currier Bulb Co.
Wholesale Growers SEABRIGHT, CAL.
Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
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BULBS, CALIFORNIA-GROWN
Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others. Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL
Mention The Review when you write.

PALMS PALMS
Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.
EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

speaker of the evening was W. W. Felgate, who descanted on the culture of the fine vegetables he grows so well. There was a large and appreciative audience and Mr. Felgate gave a most interesting and instructive lecture, not dealing in generalities, but getting down to "brass tacks" on certain of the most important vegetable crops and giving a resume of their culture. There is never a dull minute when "Billy" is speaking and he drives home his points hard. Well executed cuts of vegetables were used and Mr. Felgate also exhibited some fine specimens of his skill. A rising vote of thanks was given at the conclusion and there was an animated discussion. Secretary Hal Kruckeberg had run off some fine announcements of the meeting, which were well displayed in the principal seed stores.

At Wolters' Flower Shop, on Hill street, the windows are always attractive and they are especially so this week, with a nice display of flowering peaches, quinces and other shrubs.

Smith & Dieterich have been showing a splendid line of Japanese azaleas, which make an effective display. The plants carried over at the Montebello nursery are particularly good.

Polder & Groen report an excellent demand for the new Philadelphia carnation. K. Groen is suffering from a rather bad case of blood poisoning in his hand and arm, the result of piercing his hand with a rusty nail.

The main sowing of the new sweet peas at the trial grounds of the Germain Seed & Plant Co. has been delayed by rain and many have had to be sown in pots and transplanted. A grand new variety of white stocks of the dwarf Brompton type is extra fine here, owing to its dwarf habit, freedom of flowering and large percentage of double flowers. H. R. Richards.

PORTLAND, ORE.

The Market.

Business continues satisfactory to the florists. With the arrival of spring, the nurserymen and seedsmen are occupied by a rush which exceeds their expectations.

The supply of cut flowers has increased and now balances the demand. Home-grown roses and violets are coming in more freely. California violets are depreciating in quality rapidly, and will be off the market before long. The cooler grown freesias and tulips are now shown, and their quality appears better than that of the earlier, harder forced stock. Cinerarias are prime and many good displays of them may be seen.

Various Notes.

The Portland Floral Society will hold its next meeting Tuesday, March 16, at Masonic Temple. The board of trustees will meet at 7:15.

The Tonseth Floral Co. is showing some good cinerarias and Murillo tulips grown at their range.

Rahn & Herbert Co. is cutting the first Silver Pink snapdragons.

Mrs. S. A. Albright, of the Niklas & Son store, is visiting the Panama-Pacific fair.

Jos. Koida is bringing in some good violets from his range near Milwaukie. Starting five years ago with fifteen plants which he selected from a lot shipped from the east, he has developed

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

ADIANTUM CALIFORNIA the ideal Maidenhair for cutting.
Orders booked now for May and June delivery.
Strong plants from 3-inch pots, $15.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), ready now.
Strong plants from 2½-inch pots, $10.00 per 100.
RICHMOND FERNERY, HENRY J. KESSEL 478 32nd Ave., San Francisco, Cal.
Mention The Review when you write.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers
Try a case of our Famous **WINTER BRAND VIOLETS,** greens and Cecile Brunner roses, packed for long distance shipping.
18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

PELARGONIUMS
20 named varieties, 2 and 3-inch, 5c and 8c.
Pansies, Giant Masterpiece, all colors, seedlings, $3.50 per 1000. **Petunias,** 2-inch, Single Giants, $2.00 per 100; $18.00 per 1000. **Cinerarias,** 2-inch, $1.50 per 100; $12.00 per 1000. **Geraniums,** 2-inch, including Ivy, $2.00 per 100; $18.00 per 1000.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.
Mention The Review when you write.

Araucaria Bidwilli
Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.
PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.
PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.
FRED GROHE, R. D. 4, SANTA ROSA, CAL
Mention The Review when you write.

Rooted Carnation Cuttings
We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.
KOBATA BROS., R. F. D. Box 139, Gardena, Cal.
Mention The Review when you write.

FERNS FOR FERN DISHES
in 2¼-in. pots ..... $4.50 per 100
PRIMULA OBCONICA (Rensdorfer Strain)
2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes
ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.
ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS SHIPPING A SPECIALTY
Mention The Review when you write.



A Pacific Beauty

THE QUESTION OF QUALITY IN YOUR ASTER SEED

GROWS MORE AND MORE IMPORTANT

This is a business problem you can't afford to overlook. You are not up-to-date unless you have tried THE H. & F. QUALITY SELECT ASTER SEED.

Repeated comparisons of stock grown each year in our trials from the best seed obtainable, both in Europe and America, prove conclusively that the H. & F. Quality is the best.

Letters of praise from every section of the country prove to us that others are learning that the H. & F. Quality Select Aster Seed is the safest to plant for profit. .

	⅛ oz.	¼ oz.	½ oz.	1 oz.
Pacific Beauty, H. & F. New, the best late azure blue comet type	$1.00	$2.00	$4.00	$8.00
Lavender Rochester, New Midseason, a rich deep lavender	.70	1.25	2.50	5.00
Improved Giant Crego, white, rose-pink, lavender and purple	.60	1.10	2.00	4.00
Improved Rochester, a beautiful midseason in lavender pink	.45	.80	1.50	3.00
Smith's Peerless, the best late branching in white and shell pink	.60	1.10	2.00	4.00
Hercules, a sturdy white	.80	1.50	3.00	6.00
Hohenzollern, in white, rosy lilac and azure blue	.30	.55	1.00	2.00
Purity, a snow white	.30	.55	1.00	2.00
Daybreak, light pink	.30	.55	1.00	2.00
White Fleece, a glistening white	.30	.55	1.00	2.00
Lavender Gem, a well-known popular lavender	.40	.70	1.25	2.50
Late Branching, white, shell pink, deep rose, lavender and purple	..	.30	.50	1.00
Queen of the Market, white, light pink, lavender and purple	..	.30	.50	1.00

An assortment of the above in trade packets at 25c each; 5 pkts., $1.00; 12 pkts., $2.00; or 18 pkts., $2.75.

Cash with order. Our descriptive circular sent on request.

HERBERT & FLEISHAUER, ASTER SPECIALISTS

McMinnville, Oregon

Mention The Review when you write.

German Floral Co., Lents, Oregon

Cyclamen, Primroses, Plumosus, Hydrangeas

All Kinds of Bedding Plants.

Good Stock and Cheap.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.

Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

an attractive variety, which is probably new, as no one has identified it. He now has two houses filled with them.

Jos. Huserick, the wire worker, reports business good. He has made large shipments of wire baskets to Spokane and other interior points.

The attractive cinerarias seen at Clark's Flower Store were grown by the Wilson & Crout Co.

Martin & Forbes Co. is showing some good Sulphur Phœnix narcissi.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, called on the florists last week.

J. B. Pilkington has installed a dictaphone in his office. Guy M. Pilkington, who manages the office, says the machine makes a great saving in his own and the stenographer's time, with a small expense for power and supplies.

Frank McCabe, representing the A. L. Randall Co., Chicago, was in Portland last week.

Primula Obconica Grandiflora

2½-inch, strong stock ..... $ 3.50 per 100
4-inch, strong stock ..... 10.00 per 100
Cinerarias, 3-in. ..... 5.00 per 100
Primula Chinensis, 2½-in. ..... 3.50 per 100
Asparagus Plumosus, 2½-in. ..... 3.50 per 100
Dracaena, in 2½ and 4-in. pots; also seedlings.

PERENNIALS. BEDDING PLANTS.

Forget-Me-Not seedlings ....60c 100; $5.00 1000.

O. E. PANZER, R. 1, Box 815, Portland, Ore.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties

HARDY PERENNIALS

HYDRANGEAS, CALIFORNIA PRIVET

Ask for price lists.

MOUNTAIN VIEW FLORAL CO.

PORTLAND, OREGON

J. J. Butzer has about given up hope of getting a shipment of seeds which left Copenhagen December 4, on the steamer Florina. He says that no report of this steamer has been received since it sailed.

Von Sion narcissi are not proving popular as cut flowers this year. As potted plants they sell better, but the single yellows are much more popular.

It is estimated that over 100,000 2-year-old rose bushes have been set out on Portland lawns and parkings this season. S. W. W.

Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Wilson & Crout Co.

14 East 61st Street

PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.

Box 288, SUMNER, WASH

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS

R. D. No. 2, Tacoma, Wash.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE Utah Nursery Co. has taken out incorporation papers at Los Angeles, Cal. The incorporators are A. J., B. C. and K. G. Vorse. The capital stock is fixed at $5,000, of which $30 has been subscribed.

THE alien employees of two of the largest nurseries at Monroe, Mich., according to a Detroit daily, have walked out and demand a 50-cent daily increase before returning to work. It is said that strikers used clubs and other weapons to prevent others from resuming work at the old rate of wages.

THE EFFECT OF THE WAR.

In the discussion at the Ohio Nurserymen's Association meeting following the paper of T. J. Dinsmore, of Troy, on "The Effect of the War on Nursery Stock Importations," the fact was brought out that although the United States may be used as a dumping ground for more or less stock from Holland and other fruit tree growing countries, because they cannot sell the stock to England and Germany, the extent of this will not be so large as might be supposed, owing to the fact that United States nurserymen have no call for any great amount of stock of the kinds that these countries use. Standard roses are cited as an illustration; these are used in Germany quite extensively and successfully, while they are not so successful in this country. As a result, therefore, standard roses are offered at one-third the price asked before the war. Hardy hybrid roses and a few similar lines are being priced lower in each list that is coming out now.

Trouble is looked for next season, for the reason pointed out on this page January 21. Stock is likely to be scarce in some lines because it will not be planted by nurserymen abroad. Of course, this does not apply to Holland.

CONNECTICUT ASSOCIATION.

Ninth Annual Convention.

The Connecticut Nurserymen's Association held its ninth annual meeting at the Hotel Garde, Hartford, February 25. Secretary F. L. Thomas, of Manchester, called the meeting to order at 10 o'clock and read a letter from President T. E. Burroughs, of Deep River, who was detained by illness. W. W. Hunt, of Hartford, was chosen temporary president.

W. W. Hunt presented his report as treasurer. The balance a year ago was $39.79. The receipts were $54; total, $93.79. The expenditures were $50.05, leaving a balance of $43.74.

E. F. Coe, of New Haven, chairman of the legislative committee, reported for the committee. He said the present state laws relative to nurserymen were satisfactory, and the committee did not suggest any change.

W. W. Hunt, chairman of the entertainment committee, gave an account of the field day last summer, when the association visited the Adams nurseries at Westfield, Mass., and later had dinner at Mt. Tom.

H. W. Gottschalk, of Manchester, was elected a member.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.- Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

Officers Elected.

The following officers were elected by acclamation:

President—W. E. Campbell, New Haven.

Vice-President—C. H. Sierman, Hartford.

Secretary—F. L. Thomas, Manchester.

Treasurer—W. W. Hunt, Hartford.

President Campbell appointed the following committees:

Legislative—E. F. Coe, New Haven; Stephen Hoyt, New Canaan; J. R. Barnes, Yalesville.

Executive—C. H. Sierman, Hartford; W. W. McCarthy, New Haven; Gustave Minge, Hartford.

Entertainment—C. R. Burr, Manchester; Charles Turner, Hartford; Edward A. Brassill, Hartford.

Numerous Speakers.

The afternoon session was occupied with addresses and papers. Dr. William E. Britton, of New Haven, state entomologist, spoke on the inspection of nursery stock and of remedies for the extermination of insect pests. There had been a falling off in the importation of nursery stock since the first of January, he said. In the three preceding months the importations were larger than for any similar period of the year. Dr. Britton said the effect of the war would be to make Connecti-

HEADQUARTERS FOR
California Privet and other Hedge Plants

CALIFORNIA PRIVET 2 years.....2 to 3 ft.; 3 to 4 ft.
3 years.....3 to 4 ft.; 4 to 5 ft.
All well branched, bright and clean. The two and three year grades have been cut back one or more times. Very attractive prices for car lots for prompt acceptance.

AMOOR RIVER PRIVET 1 year, extra fine.....12 to 18 in.
2 years.....1½ to 2 ft.; 2 to 3 ft.

BERBERIS THUNBERGII Transplanted stocky plants, 9 to 12 in.; 12 to 18 in.

J. T. LOVETT, Monmouth Nursery **Little Silver, N. J.**

Mention The Review when you write.

NOW READY

The Only Real Individual Stock Catalogue

ever printed. With or without prices. Highly illustrated. New cover for each Nurseryman.

You can add your specialties

We Illustrate and Print a special Catalogue if Preferred

WE FURNISH FREE ALL THE CUTS

Gillies Litho & Printing Co.

P. E. FELLOWS, Mgr.

ROCHESTER, N. Y., U. S. A.

Home of 4-color Process Printing "Nearest to Nature"

Mention The Review when you write.

The Highway to Hardy Perennials
Leads Straight to the
PALISADES NURSERIES

THERE you will find all kinds, and you can take your pick from the best that grow. Perennials add a feeling of permanency to your home surroundings. They change their plumage, but not their face, and keep reflecting the seasons all the year around.

No grounds are really gardened without a big showing in perennials. We are headquarters for perennials, and assure the widest latitude in choice as well as the most courteous promptitude in correspondence and service. Our motto—

"Maximum Quality at Minimum Cost."

Write R. W. Clucas, Manager
Palisades Nurseries
Sparkill, New York

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

PEONIES

We have them—Brand's new ones and the good old varieties, wholesale and retail. We cater to the florists' wholesale trade. Write for prices.

BRAND NURSERY CO.
Faribault, Minn.

Mention The Review when you write.

BIG TREES

We have the following in 3-4 and 4-5 in. caliper:

American Ash, White Birch, Catalpas, Elms, Lindens, Maples, Oaks, Carolina Poplars, Lombardy Poplars, Sweet Gums and Tulips. Norway Spruce, 8-10 ft., 10-12 ft., 12-14 ft. American Arborvitaes, 5-6 ft.

A full line of fruits and ornamentals. Write us.

THE RAKESTRAW-PYLE CO., Kennett Square, Pa.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00

Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00

Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

cut nurserymen grow more stock and buy other stock from sections in this country best adapted for its growth.

E. F. Coe, of New Haven, spoke on "Effects of the European War on the Nursery Business." He said there had been a lessening of importations, and with the new restriction on commerce it was not likely that much stock would get here. There was considerable in Holland, France and Germany, and its owners were anxious to sell it to America, if possible.

Other speakers were J. H. Hale, of Glastonbury; G. H. Hollister, superintendent of Keney park, Hartford; Dr. D. M. Rogers, of Boston, assistant in charge of gypsy moth quarantine and inspection; Alexander Cumming, Jr., of Cromwell; John R. Barnes, of Yalesville; Dr. George P. Clinton, of New Haven, state botanist, and George Dowd, of Madison. Papers by T.

OPHELIA A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We will have a splendid lot of both varieties (grafts and own roots), ready for shipment about the **middle of March,** together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

Foulk, of Flushing, L. I., Maurice Fuld, of New York, and Edward W. Breed, of Clinton, Mass., were presented.

MILWAUKEE, WIS.

The Market.

Business seems to be slightly better than for some time. Lent has had no bad effect so far, and as Easter approaches the chances for improvement are better. Spring business has already begun and prospects are brighter generally.

Roses are becoming more plentiful, the color has improved, and, taken altogether, the cut is in excellent condition. The demand for long, fancy stock is somewhat light, but the shorter grades are moving well. The prices might show some increase and still not equal the quality of the stock. Carnations are in fine shape, but the cut is lighter than it should be. The growers seem to be off crop, with no immediate prospects of improvement. The demand is heavy and, in consequence, the prices are fairly good. From present indications, there will probably be a shortage of white carnations for the St. Patrick's day trade.

Sweet peas are plentiful and the recent dark weather is the only thing that has prevented an oversupply. Long stems are the usual thing and some run as long as fifteen inches. Wisconsin grown violets are good. Some excellent single violets are in the market and are finding a ready sale. Spring flowers are still plentiful and good, but the demand is not strong. Valley has improved and the quantity is more than sufficient to meet demands. Lilies are not plentiful and are cleaning up well. H. J. S.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

CARNATION PLANTS

CROWDED FOR ROOM

SURPLUS STOCK at exceptionally low prices—
Strong, healthy plants in fine condition ready for a shift from 2¼-inch pots and flats.

1000 Beacon **2000 Philadelphia**
1000 Rosette **2500 White Enchantress**

$4.00 per 100; $25.00 per 1000
500 at 1000 rate

FRANK P. PUTNAM, Lowell, Mass.

400,000 Rooted Carnation Cuttings

We have acquired the greenhouses of the Chicago Carnation Company, at Joliet, including all plants and cuttings therein, which makes us the largest growers of Carnations, exclusively, in the United States.

We have ready for **Immediate Shipment** over 400,000 rooted carnation cuttings, first-class guaranteed stock.

If you are in the market for large quantities of cuttings, write us and we can save you money.

For list of cuttings see Classified ad.

AVIATOR

We have also acquired all rights to AVIATOR, the new scarlet seedling, which we will disseminate in the season 1915-1916.

All orders for cuttings, address to the

J. D. THOMPSON CARNATION COMPANY, Joliet, Illinois

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.

Mention The Review when you write.



ROOTED CUTTING SPECIALIST

See January 21 Issue
Express Prepaid
Send for List

C. HUMFELD
Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

YOUNG ROSE STOCK

2-inch, Own Root	100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
COLEUS, rooted cuttings	.75	6.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

DRACAENA CANES OF PROVEN QUALITY

Booking orders for importations for spring delivery of Terminalis, Fragrans, Massangeana, Lindeni, Amabilis, Baptisti, Shepherdi, Youngii, Lord Wolseley, Marguerite Story, Guilfoylei, Gladstonei, Imperialis, Knerkii, Originalis, Stricta Grandis, Regina, Titsworthii, Gracilis, Braziliensis, Godseffiana, Superbum, Sanderiana and Anerleyensis.

COLIN CAMPBELL, 90 Nassau Street, NEW YORK CITY

Mention The Review when you write.

Spring List # Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

CINCINNATI.

The Market.

The supply has increased until it is now at a point where the market is easy and the offerings are able to take care of all immediate demands. The call for stock has kept up steadily and is helped greatly by the call for flowers for spring openings. Shipping business is good. Prices are fair.

Rose offerings are now apparently up to requirements and include some fancy offerings. Carnations, too, are again up to a point where the supply is taking care of immediate calls. The average quality is better than a fortnight ago. Bulbous stock and lilies, including Easter lilies, callas and rubrums, are plentiful. Sweet peas are abundant. The best find a ready sale. Other offerings include violets, valley, orchids, wallflowers, primroses, forget-me-nots, mignonette and snapdragon. The first of the outdoor daffodils made their appearance last week.

Various Notes.

C. E. Critchell reports an enjoyable trip to Chicago.

Local florists regret to hear of the death of S. A. Swan, of Lone Mountain, Tenn., who furnished a considerable part of the leucothoe used in this city.

William Taylor, of Price Hill, has been sending some fine lavender sweet peas to L. H. Kyrk.

Visitors: Victor Morgan, representing Lord & Burnham Co., New York; Ross E. Adgate, representing the McCallum Co., Pittsburgh and Cleveland.

C. H. H.

Maysville, Ky.—C. P. Dieterich & Bro., who have had temporary quarters downtown in the Fitzgerald building, on Market street, are moving into a large and fine store in the new Odd Fellows' building, on Market street.

Scovell's Guaranteed Stock

ALL MONEY REFUNDED IF NOT SATISFACTORY

GERANIUMS, single and double, red, white and pink; strong 2-in., $2.00; 3-in., $3.00; 4-in., $5.00 per 100.

COLEUS, Trailing Queen, strong 2-in., $2.00 per 100.

CYCLAMEN, choice plants, giant and orchid flowering varieties, some of the latter producing flowers 4 to 5½-in. over, white, crimson, pink, white with pink eye and white with carmine eye.

No cheap stock in the above. Cash.

W. C. SCOVELL
MALTA, OHIO

I am making some good

OFFERS

in the Classified section of this paper under

GLADIOLI
HONEYSUCKLES
ROSES
SPIRAEAS

Send for my complete list of stock.

PETER PEARSON
5732 Gunnison St., CHICAGO

Mention The Review when you write.

CARNATIONS

250,000 ROOTED CUTTINGS
Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
White Enchantress	$2.00	$17.50	Philadelphia	$4.00	$30.00
Pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50	**Herald,** extra fine variety		27.50
Mrs. Ward	2.00	17.50	Josie Merle, fine pink seedling		27.50
Washington	3.00	25.00			

ROSE PLANTS
From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Maryland	$6.00	$50.00
Richmond	6.00	50.00	Ward	6.00	50.00
Milady	6.00	50.00	Shawyer	6.00	50.00

PETER REINBERG
30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

HAVE CAUGHT UP, and am now 10 DAYS AHEAD

on Deliveries of "ALICE" Carnation Cuttings

Have over 50,000 in propagating benches, and can make prompt shipments.

DON'T MISS trying some of this **COMMERCIAL** acquisition.

PRICES TO TRADE ONLY

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, ELLIS, MASS.

Mention The Review when you write.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers



PREPARE FOR EASTER!

We have a better and larger stock of EASTER PLANTS than ever before

AZALEAS FOR EASTER BLOOMING. We imported 7,000 of them last fall from the best growers in Belgium. **Mme. Vander Cruyssen,** best pink, 6, 7 and 8-in. pots, at 60c, 75c, $1.00, $1.25, $1.50 and $2.00. **Vervaeneana,** best variegated double rose, 60c, 75c, $1.00, $1.25 and $1.50. **De Schryveriana,** double variegated, 75c, $1.00, $1.25 and $1.50. In **White Azaleas** we have **White Vervaeneana** and **Niobe,** at 60c, 75c, $1.00, $1.25, $1.50 and $2.00. **Apollo,** double red, $1.00, $1.25, $1.50. We have a limited number of **New Varieties,** such as **Blushing Bride,** with large flowers, a beautiful shell pink; **Daybreak,** a shade darker, $1.00, $1.25. **Simon Mardner,** double pink, 75c, $1.00 and $1.25.

EASTER LILIES; 2 houses of them. Genuine true type **Lilium Multiflorum,** grown from extra selected bulbs, furnished by our grower in Japan; buds just in right condition; medium size and tall, from 5 to 10 buds to the plant, at 10c per bud; less than 4 buds, 12c per bud.

RHODODENDRONS, large plants, full of buds, $2.00 and $2.50.

FRENCH HYDRANGEAS, such as **Mme. E. Mouillere** and **Avalanche,** best white; **Gen. De Vibraye, Mme. Hamar,** pink, 6-in. pots, at 35c, 50c, 75c, $1.00.

HYDRANGEA OTAKSA, 6 and 7-in. pots, 35c, 50c, 75c, $1.00. Just right.

PALMS. Kentia Forsteriana, 6-in. pots, 75c, $1.00, $1.25, $1.50. **Kentia Belmoreana,** 6 and 7-in. pots, $1.25, $1.50. **Cocos Weddelliana,** 4-in. pots, 20c, 25c.

FICUS ELASTICA (Rubber Plant), 5-in. pots, 35c; 6-in., 50c; 7-in., 75c, $1.00; 3 ft. tall.

SPIRAEA GLADSTONE; have a whole house of them in fine condition and full of buds, 6 and 7-in. pots, 35c, 50c, 75c.

PRIMULA OBCONICA, in bloom, 5-in. pots, 25c; 4-in., 15c.

PRIMULA MALACOIDES, 4-in. pots, 15c.

ARAUCARIA EXCELSA, fine plants, perfect shape, nice green color, 3, 4, 5, 6, 7 tiers, 50c, 60c, 75c, $1.00. **ARAUCARIA GLAUCA,** heavy foliage, 6-in., $1.00, $1.25, $1.50. **ARAUCARIA ROBUSTA COMPACTA,** $1.25, $1.50.

FERNS. Boston, Scottii, Whitmani, 5½, 6 and 7-in. pots, 35c, 50c, 75c. Large **Roosevelt,** $1.00. **Giatrasii,** 6-in. pans, 50c. **Pteris Wilsoni,** 6-in. pans, 25c. **Holly Fern,** large 4-in. pots, 25c **Asparagus Plumosus,** 3-in., 6c; 4-in., 10. **Pteris Wilsoni,** 4-in. pots, 15c.

CINERARIA HYBRIDA GRANDIFLORA, new improved strain, large flowers, good foliage, 6-in. pots, 25c, 35c, 50c, 75c.

BEGONIA LUMINOSA, deep red, in bloom, 4-in. pots, 12c; 5-in. pots, 25c.

HYACINTHS, TULIPS, DAFFODILS. HYACINTHS, grown from best bulbs Holland can produce, such as **Gertrude,** best pink; **La Grandesse,** white; **Grand Maitre,** lavender; **King of Blues,** dark blue, 4-in. pots, staked up, at $12.00 per 100.

TULIPS. Tournesol, best double red and yellow variegated; **Murillo,** double rose; **Imperator Rubrorum,** double bright red; **Couronne d'Or,** double yellow, 3 bulbs in a 4-in. pot, $12.00 per 100. In bloom one week before Easter.

DAFFODILS, Von Sion, best double yellow narcissus, 3 double nose bulbs planted in a 5½-in. pot, $3.00 per doz.

DRACAENA TERMINALIS, highly colored, 5½-in. pots, 50c each; $5.00 per doz.

IPOMOEA NOCTIFLORA, moonvine, 2½-in. pots, $5.00 per 100.

ENGLISH IVY, 3-in. pots, 6c; 4-in., staked up, 10c; 5-in., large, heavy, 25c.

All goods must travel at purchaser's risk only. Cash with order, please. Please state if you want stock shipped in or out of pots. All plants, 25 at 100 rate.

GODFREY ASCHMANN, 1012 West Ontario Street, Philadelphia, Pa.

Wholesale Grower, Importer and Shipper of Pot Plants

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4-in., $3.50, $12.50 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4-in., $12.50 per 100.
The following **BEDDING STOCK, 2-INCH,** at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.
The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, umbrella plants, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.
All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.
Adiantum Croweanum, 5-in. pots, very bushy, 20c.
Adiantum Glory of Mordrecht, 5-in. pots, bushy, 35c; 4-in. pots, 25c.
Asparagus Plumosus, 2¼-in., $3.00 per 100; $25.00 per 1000.
Cibotium Schiedei, 5-in. pot plants, 75c; 6-in., $1.00.
Bougainvillea Glabra Sanderiana, 4-in. pots, well trimmed, $15.00 per 100.
Hydrangea Otaksa, 6-in., 4 to 6 shoots, $25.00 per 100.
Hydrangea Otaksa, 8-in., 6 to 8 shoots, $50.00 per 100.
Genista Racemosa, fine shape for Easter, 4-in., $2.25 per doz.; $16.00 per 100.
Impatiens Sultani, hybrids in all colors, $4.00 per 100.
Geranium S. A. Nutt, 2¼-in. pot plants, $2.50 per 100; $25.00 per 1000.
Lantanas, distinct varieties, $4.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size; a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2¼-in., $2.50 per 100; $22.50 per 1000. We pay the express. Cash with order.

GLOBE GREENHOUSES

Second Ave., Monroe and Garfield Sts., DENVER, COLO.

EVANSVILLE, IND.

The Market.

The Lenten season does not seem to have much effect on business, as the call for flowers is good for all occasions, especially for funerals. Flowers and plants of all kinds are in good supply. From present indications, the spring trade will be as good as ever, or better.

Various Notes.

The city is building two small greenhouses in Garvin's park, in which to grow the plants for planting its parks. C. E. Gysemans, chief park gardener, will have charge of the greenhouses. Mr. Gysemans was formerly gardener for the Standard Chemical Co., Pittsburgh.

Julius Niednagel & Sons are having a fine run of business. They had over fifty orders recently for one out-of-town funeral. Carnations are in good supply, but roses are a little off crop.

The Wm. Blackman Floral Co. reports a good trade, both shipping and local. The cut of roses and carnations is heavy and it seems none goes to waste. The company has a new Overland for delivery, which will soon be put into service.

Royston & Fenton are cutting nice long-stemmed Ivory, for which the demand is good.

Miss Nellie Goodge is having a big run of funeral work. Her snapdragons are coming into bloom in fine shape.

Mrs. M. L. Doerr has again taken charge of the store of which W. D. Marer was in charge recently.

E. L. F.

Bethlehem, Pa.—George Charman is planning to open a retail store at 46 South Main street in a few days.

Duluth, Minn.—In the Louis Visias establishment, of which W. W. Seekins is manager, the stock recently was doing poorly, but the discovery of a leak in a gas pipe under the houses explained the trouble. All the stock showed prompt recuperation as soon as the leak was repaired and the houses fully ventilated.

CHALLENGE LILIES

I name them "Challenge" because I challenge any buyer to find better lilies; in height, bloom and foliage, they excel any I have ever seen. Come and see if they are not the best you ever saw.

I also offer a very nice lot of Azaleas, mostly Mme. Vander Cruyssen.

Rhododendrons, 3 very desirable sizes and varieties, finely set with buds.

Spiraea Gladstone **Teddy Jr. Ferns**

Very beautiful plants in 7 and 8-in. pots.

Everything at prices very reasonable and satisfactory.

HENRY I. FAUST

MERION, PA.

POMPON CHRYSANTHEMUMS

Finest assortment in the country.

From 2-inch pots,

40c per doz.; $2.00 per 100; $18.50 per 1000; $175.00 per 10,000

Fuchsias, Petunias, Alternantheras, Alyssum, Swainsona, Hardy Eng. Ivy, Moonvines, Heliotrope,

Salvia, Ageratum, Begonias, Lobelia, Lantanas, Parlor Ivy, Lemon Verbenas, Geraniums.

From 2-in. pots, $2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-in. pots, 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS

Assorted varieties, 3-in. pots, $3.00 per 100; $25.00 per 1000
King Humbert..... 4.00 per 100; 30.00 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

Buy for Quality

A recent visitor remarked while passing along our propagating bed filled with carnation cuttings, "Why, you don't seem to lose any cuttings at all!" You see, it's this way:—we select our cuttings to a uniform size. That gets them all in about the same stage of growth, hence they root evenly and very few of them are lost. They are bound to be vigorous under those conditions, don't you think? We have in sand now, most of them ready for immediate shipment:

	100	1000		100	1000
Matchless	$6.00	$50.00	R.-pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	3.00	25.00
White Enchantress	3.00	25.00	St. Nicholas	3.00	25.00
Enchantress Supreme	4.00	35.00	Beacon	3.00	25.00
Pink Delight	4.00	35.00	Pocahontas	4.00	35.00
Enchantress	3.00	25.00	Yellowstone	5.00	40.00
Philadelphia Pink	3.00	25.00			

We have begun delivering Yellow Rager (Lena Baum), and will fill orders as fast as stock will permit. Don't fail to get in your order right soon. We will forward them in any of the periods you stipulate and bill accordingly. We have a good stock, but there may not be enough to go around at that.

	Dozen	100
February and March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders Indianapolis, Ind.

Wholesale Price List of EASTER PLANTS Offered by JOHN BADER CO.

1826 Rialto Street, N. S., PITTSBURGH, PA.

COME AND SEE OUR STOCK Take Troy Hill car corner Penn Avenue and Federal Street; fifteen minute ride from Penn Avenue and Federal Street. Bell phone 872 Cedar.

10,000 AZALEAS FOR EASTER

We have the largest and finest stock of Azaleas for Easter we have ever had; can supply as many Vander Cruyssen as you want. This is the variety every one is after. Price 50c, 75c, $1.00, $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each.

RHODODENDRONS

Assorted..$1.00, $1.50 and $2.00 each
Pink Pearl, very fine plants, $2.00, $2.50, $3.00

BABY RAMBLER ROSES

Baby Rambler Roses, 25c, 35c, 50c and $1.00 each
Several in a pot.....$1.00 and $1.50

HYDRANGEAS

French Varieties.50c, 75c, $1.00, $1.50

LILACS

7 and 8-inch pots.....$1.50

SPIRÆA

Gladstone.....35c, 50c and 75c each

CINERARIAS

4-inch 12½c
5-inch 20c

PANDANUS VEITCHII, WELL COLORED

4-inch 50c
5-inch 75c
6-inch $1.00
8-inch $3.00

COMBINATION PLANTS

Combination Plants.$1.50 to $3.50 each

DRACAENA MASSANGEANA

5-inch, well colored.....$1.00

DRACAENA TERMINALIS

4-inch 25c
5-inch 50c

PELARGONIUMS

Easter Greeting, 5½-inch pots.....35c

ASPIDISTRAS

Green, 6-inch, strong.....$1.00
Variegated, 5-inch.....$1.50

ARAUCARIAS

Compacta, 5-inch.....$1.00
Compacta, 6-inch.....$1.25
Excelsa, 5-inch.....50c
Excelsa, 6-inch.....75c and $1.00

FICUS ELASTICA

4-inch 25c
5-inch 40c
6-inch .....50c and 75c
7-inch .....$1.00 and $1.50

HYACINTHS

4-inch, one in a pot.....$10.00 per 100
3 in a pot.....20c
4 in a pot.....25c

TULIPS

2 in a pot.....$10.00 per 100 pots
4 in a pot.....$20.00 per 100 pots

VON SION NARCISSUS

6 to 10 in a pot.....25c per pot

CUT TULIPS

Cut Tulips.....$3.00 and $4.00 per 100

CUT NARCISSUS

Single.....$3.00 per 100

EASTER LILIES

(Subject to change.)
Easter Lilies.....15c each

GARDENIA

6-inch, in full bloom.....$1.25
7-inch, in full bloom.....$2.00

ASPARAGUS

Plumosus 2-inch, 4c; 3-inch, 8c
Sprengeri 2-inch, 3c; 3-inch, 6c

NEPHROLEPIS

Scottii, Whitmani, Bostoniensis and Piersoni

2½-inch.....$4.00 per 100
4-inch .....15c each
5-inch .....25c each
6-inch .....50c each
7-inch .....75c each
8-inch .....$1.00 each
Large Plants.....$1.50 to $3.00 each
Small Ferns for dishes, 2¼-inch, $3.00 per 100
Teddy Jr., 2½-inch.....$6.00 per 100

FERN PANS FOR TABLES

5-inch pans.....30c
6-inch pans.....35c
7-inch pans.....50c

ARECA LUTESCENS

2-inch 10c
3-inch 15c
4-inch .....$25.00 per 100
5-inch .....$50.00 and $75.00 per 100
6-inch .....$1.50 and $2.00
9-inch $5.00
10-inch tubs.....$6.00

PALMS

Kentia Forsteriana, 4-inch pot, $25.00 and $35.00 per 100
5-inch pots..$50.00 and $75.00 per 100
6-inch pots.....$1.00 and $1.50 each
7-inch pots; fine plants....$2.50 each
Kentia Forsteriana, large specimens, up to $35.00 each
Kentia Belmoreana, 3-inch pots, $18.00 per 100
4-inch pots.$25.00 and $35.00 per 100
5-inch pots.$50.00 and $75.00 per 100
Kentia Belmoreana, larger plants, from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots, $15.00 per 100
Phoenix Reclinata, 5-inch.....50c
10-inch tubs.....$10.00
10-inch tubs.....$15.00
Latania Borbonica, 3-inch.$8.00 per 100

Mention The Review when you write.

HYDRANGEA OTAKSA

Extra good plants, pot-grown,
5-in., 20c 4-in., 15c 3-in., 5c

Snapdragons, white, pink, yellow, 2½-in., $2.50 per 100.
Primula Obconica, 2-in., $2.00 per 100.
Cinerarias, dwarf, 2½-in., 2.50 per 100.
Rose Geraniums, 2½-in., 2.50 per 100.
Boston Ferns, 5-in., 25c; 6-in., 40c.

From 2-inch Pots, $2.00 per 100:

Lobelia K. Mallard, Gracilis, Bedding Queen; Ageratum, dwarf blue; Vinca Variegata, Salleroi Geraniums, Lantanas, Heliotropes, assorted Fuchsias, assorted Ivy Geraniums; Petunias, mostly light colors; Tradescantia Zebrina, German Ivy; Achyranthes, two varieties; Begonia Vernon.

RICHARD A. IRVINE
BAY CITY, : : : MICHIGAN

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE
Prices on application
ELMER D. SMITH & CO.
ADRIAN, MICH.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTH

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

		Each
9-in. cedar tub,	4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub,	4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub,	4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub,	4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub,	4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub,	4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $1.75 100, $15.00 1000, cash; to clean up. 250 at 1000 rate. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

NEWPORT, R. I.

The Market.

Several factors combine to indicate that the present summer will be one of the most active experienced here in several years, from a social as well as a commercial point of view. The European war has interrupted all travel abroad, while the several flower shows that are to be staged here during the next few months are certain to attract unusually large numbers of visitors. It is understood that the number of New York florists who will maintain branch stores at Newport this summer will be the largest ever known.

Various Notes.

William B. Scott, of W. B. Scott & Co., has purchased a fine residence on Gibbs avenue, to which he will soon remove.

John B. Sullivan, gardener for Charles F. Hoffman, Armsea Hall, who was confirmed as postmaster of Newport last week by Congress, is arranging to assume his duties.

The Newport Horticultural Society has arranged another series of lectures, to be given during the coming months. The first was given last week by Robert Pyle, president of the Conard & Jones Co., of West Grove, Pa. His subject was "Among the Roses at Home and Abroad."

The midwinter flower show for house-grown plants and blooms was held March 9 and 10, at the Civic League House, under the auspices of the Newport Garden Association.

Samuel Matson has accepted a position as head gardener for Mrs. Alexander S. Clark, on Harrison avenue. He was formerly with Oscar Schultz.

Two of the old greenhouses in the range of Stewart Ritchie, at Middletown, have been torn down and are being replaced by modern buildings. The construction work and fitting up are being done by Mr. Ritchie's sons.

Rev. Roderick Terry, D. D., president of the Newport Garden Association, is having a small range of greenhouses, 20x73, built on his estate, Linden Gate.

EASTER

is fast approaching. We are now in a position to send you **Lilies** that will be in bloom for Easter, 5-in., at 35c; 6-in., at 45c each. These prices are for immediate shipment, good for ten days. If these are to be shipped in pots, add 5c for each plant.

We are also in a position to ship 6 and 7-inch **Hydrangeas,** running 4 to 8 heads, at 50c, 75c, $1.00 and $1.25 each.

Azaleas, $1.00, $1.25 and $1.50 each; we also have them in bloom now at same price.

Baby Ramblers, extra fine, 5-in., at 50c to 75c; 6-in., 75c to $1.00 each.

Spiraeas, at 35c, 50c and 75c each.

Cinerarias, 4-in., $15.00; 5-in., $25.00 and $35.00 per 100.

Primroses, excellent stock, 4-in., $12.50 per 100; in three varieties.

Our stock of **Ferns** is extra nice; **Bostons, Whitmani, Roosevelt** and **Amerpohlii.** Let us know your wants.

SOFT WOODED STOCK

In soft Wooded Stock we can supply the following: Ageratum, Asters, Alyssum, Alternantheras, Achyranthes, Begonias, Centaurea, Celosia, Cannas, Cleome, Chrysanthemums, Coleus, Cobaeas, Daisies, Dracaenas, Fuchsias, Feverfew, Heliotrope, Lantanas, Lobelia, Moonvines, Pansies, Periwinkle, Petunias, Pyrethrum, Ricinus, Salvia, Santolina, Tradescantia, Thunbergia, Verbenas, Vincas, etc.

GERANIUMS, red, white, pink and salmon, rose, ivy and silver leaf.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. **PEKIN, ILL.**

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON

Manchester-by-the-Sea, Mass.

William Gray, secretary of the Newport Horticultural Society, has the sympathy of the guild in the death of his brother in Arizona recently. He attended the funeral at New York last week. W. H. M.

ROCHELLE

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver ordered 5000 Dirt Bands in December, 40,000 in January, and 20,000 in March last year, and 70,000 this year.

See our 4-column advertisement, pages 52 and 53.

F. W. ROCHELLE & SONS

CHESTER, N. J.

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size: a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2½-in., $2.50 per 100; $22.50 per 1000. We pay the express. Cash with order.

GLOBE GREENHOUSES

Second Ave., Monroe and Garfield Sts., DENVER, COLO.

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WHEN YOU REPLENISH YOUR DECORATIVE STOCK THIS WINTER

"Get them at Dreer's"

We are offering exceptional values in Decorative Kentias at present.



PHOENIX ROEBELENII

PHOENIX CANARIENSIS.

	Each
9-inch tubs, 3½ feet high	$3.00
10-inch tubs, 4 feet high	4.00
11-inch tubs, 4½ feet high	5.00

COCOS WEDDELIANA.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.
2-inch pots, 5 to 6 inches, $1.50 per doz., $10.00 per 100.
3-inch pots, 8 to 10 inches high, $2.00 per doz., $15.00 per 100.

KENTIA FORSTERIANA, Made-up Plants.

			Each
7-inch tubs,	3 plants in a tub,	36 inches high	$ 2.50
7 " "	3 " "	38 " "	3.00
8 " "	3 " "	40 to 42 "	4.00
8 " "	3 " "	42 to 45 "	5.00
8 " "	3 " "	4 to 4½ ft. "	6.00
9 " "	3 " "	4½ to 5 ft. "	8.00
10 " "	3 " "	5 to 5½ ft. "	10.00
12 " "	3 " "	5½ to 6 ft. "	15.00
13 " "	4 " "	6½ to 7 ft. " heavy	20.00
15 " "	4 " "	7 ft. " "	25.00
15 " "	4 " "	10 ft. " "	35.00

KENTIA FORSTERIANA, Single Plants.

			Each
6-inch pots	6 leaves	28 to 30 inches	$ 1.00
6 "	6 "	34 to 36 "	1.50
7 "	6 to 7 "	38 to 40 "	2.00
7-in. tubs	6 to 7 "	40 to 42 "	3.00
8 "	6 to 7 "	45 to 48 "	4.00
8 "	6 to 7 "	48 "	5.00
10 "	6 to 7 "	4½ to 5 ft. high	6.00
11 "	6 to 7 "	5 to 5½ "	8.00
10 "	6 to 7 "	5½ to 6 "	10.00
12 "	6 to 7 "	6½ to 7 "	15.00
14 "	6 to 7 "	7 "	20.00

KENTIA BELMOREANA, Single Plants.

	Each
5-inch pots, 6 leaves, 18 to 20 inches high	$0.75
6-inch pots, 6 leaves, 24 inches high	1.00
6-inch pots, 6 to 7 leaves, 28 to 30 inches high	1.50
7-inch tubs, 6 to 7 leaves, 30 to 36 inches high	2.50
7-inch tubs, 6 to 7 leaves, 36 to 38 inches high	3.00

PHOENIX ROEBELENII.

	Each
5-inch pots, 15 inches high, 18-inch spread	$1.00
6-inch pots, 18 inches high, 2 feet spread	2.00
8-inch tubs, 2 feet high, 2 feet spread	3.00
10-inch tubs, 2 to 2½ feet high, 2½ feet spread	5.00
10-inch tubs, 2½ feet high, 3 feet spread	7.50
12-inch tubs, 3 feet high, 4 feet spread	10.00

5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7-inch pots, 34 to 36 inches high, grand specimens, $2.50 each.
9-inch pots, 36 inches high, grand specimens, $5.00 each.
Large specimens $10.00 to $15.00 each.

MIXED FERNS FOR FERN DISHES.

The best stock of 2¼ inch pots we have ever sent out, $3.00 per 100, $25.00 per 1,000.

For full line of seasonable plants, bulbs, seeds, etc., see our current wholesale price list.

HENRY A. DREER, 714-716 Chestnut St. Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

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Some Excellent Stock

Size of pots.		Per 100	1000
2½ in.	**Asparagus Plumosus**	$3.00	$25.00
4 in.	**Asparagus Plumosus**	7.50	70.00
2½ in.	**Asparagus Sprengeri**	2.50	22.50
4 in.	**Asparagus Sprengeri**	6.50	60.00
2¼ in.	**Abutilons,** 8 varieties	3.00	25.00
3½ in.	**Begonia,** flowering, in bloom	8.00	75.00
3½ in.	**Cinerarias,** choice mixed.	6.50	60.00
3 in.	**Cyclamens,** ass't varieties	8.50	80.00
2¼ in.	**Fuchsias,** 15 choice varieties	3.00	25.00
2¼ in.	**Heliotropes,** 3 varieties	3.00	25.00
2½ in.	**Marguerites,** white and yellow	2.75	25.00
2½ in.	**Marguerite** Mrs. Sanders.	3.00	28.00
4 in.	**Primula Obconica,** in bud and bloom	7.50	70.00
3 in.	**Primula Obconica,** in bud and bloom	4.00	38.00
3½ in.	**Vinca Variegata**	6.50	60.00

5 and 6 in. **Dracaena Indivisa,** 20c and 25c each.

Geraniums, 2 and 2¼ in. pots, Nutt, Ricard, Poitevine, Viaud, Henderson, etc., $2.50 per 100; $20.00 per 1000.

Also abundance of other stock, including 30 varieties of **Canna Bulbs.** Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots, **$5.00 per 100. BOUQUET ROSE,** pink, now in 3½-inch pots, **$6.00 per 100. OTAKSA,** now in 2½-inch pots, **$4.00 per 100.**

JACKSON & PERKINS CO., - Newark, New York

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size; a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2¼-in., $2.50 per 100; $22.50 per 1000. We pay the express. Cash with order.

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Healthy Plants and Cuttings.

Order at once.
Send for new circular.

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Shamrock

True Irish, in 1-inch pots and from 1¾-inch pots, $3.00 per 100; $25.00 per 1000.

500 or more at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

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SHAMROCKS

1-inch pots....$4.00 per 100 4-inch pans....$4.00 doz
2-inch pots.... 6.00 per 100
Shamrock Leaf Pans.....50c each
Shamrock Pipes .....75c per doz.
Coleus, rooted cuttings, 70c per 100; $6.00 per 1000
Golden Bedder, Verschaffeltii and other fancy varieties. Cash with order.

JOHN SCOTT,

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

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KANSAS CITY.

The Market.

A decided decrease in social activities has been noted since Lent began. Palms are standing idle, except for those that go out for decorations for spring openings at the department stores. Funeral work, however, is unusually heavy. Roses are scarce, but bulbous stock is taking their place. Tulips and jonquils are much in demand, the latter more so than in any previous year. Lilies are more plentiful; so, also, are carnations. On account of the recent dark weather, the carnations have weak stems. Sweet peas are not much called for.

Various Notes.

The Florists' Club held its meeting March 1, at the store of the Geo. M. Kellogg Flower & Plant Co. The attendance was large and many important questions were discussed. The club is becoming stronger and undoubtedly is here to stay.

The Alpha Floral Co. reports business especially good for the Lenten season, with plenty of work all the time.

A. F. Barbe has his greenhouses in fine shape and will have plenty of lilies and blooming plants for Easter. His cut flowers will also be in good crop about the right time.

W. J. Barnes had the decorations for the spring opening of the Emery-Bird-Thayer Dry Goods Co. He used rhododendrons, azaleas, begonias, lilies, bulbous stock, palms and ferns—over 500 plants in all.

R. S. Brown & Son report business good except in spring bedding stock, which is held back on account of the snow and dark weather. They have received a number of inquiries in regard to stock, which will make a rushing time for them when the season opens.

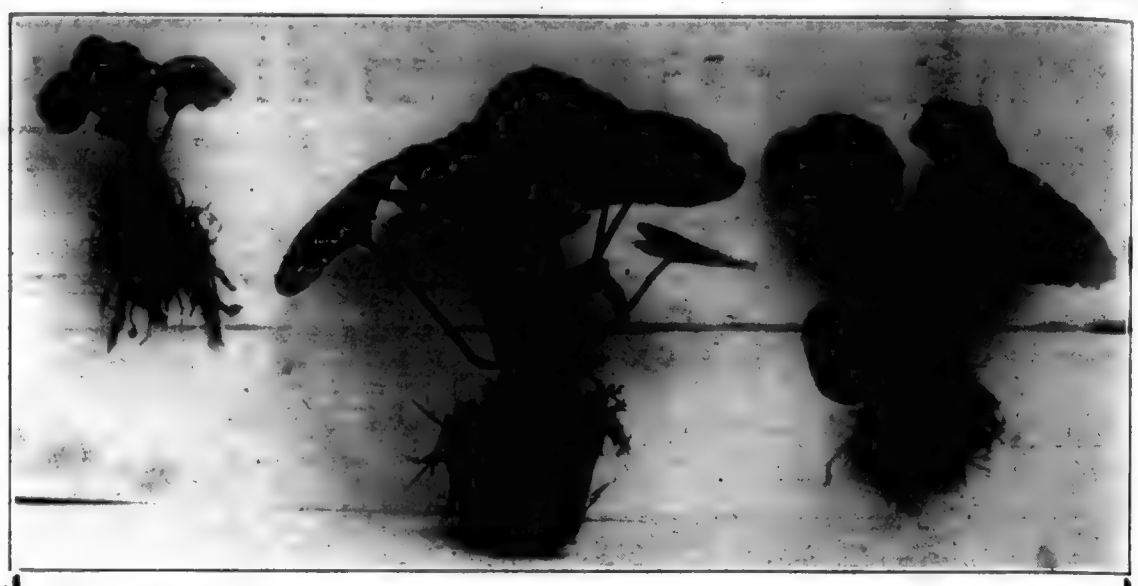
The Costello Moore Floral Co. had a good run on funeral work last week, turning out some large designs. One of the pieces was a broken column, six feet high, of carnations.

E. D. Ellsworth has his greenhouses at the rear of the store in fine shape. They are filled with bulbous stock and plants for Easter. His lilies are extra good.

T. J. Noll & Co. report that good, medium-sized stock is hard to get and orders are not filled as they should be. Orders from out of town are heavy and keep them well cleaned up.

Christ & Moore report business fair. They are well satisfied with their location. W. J. B.

Phoenix, Ariz.—E. M. Tyler, of 1110 East Polk street, is no longer in business.



The above shows once transplanted Cyclamens, 3 to 5 and 6 to 12 leaves, and from 2½-inch pots, as advertised by me in the classified department of this paper.

3 to 5 leaves	$3.00 per 100;	$25.00 per 1000
6 to 12 leaves	3.50 per 100;	30.00 per 1000
2½-inch	7.00 per 100;	60.00 per 1000

CHRIST. WINTERICH, CYCLAMEN SPECIALIST **Defiance, Ohio**

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BOUVARDIA

Why lose money growing CHRYSANTHEMUMS?

You can make far more money, with less labor to the square foot, growing **BOUVARDIA** than any other fall crop. White, Pink, Red and Double. 200,000 plants, April 1st delivery. 2¼-inch pots, $3.50 per 100; $30.00 per 1000; $125.00 for 5000.

Cash with order, please

H. C. STEINHOFF, WEST HOBOKEN, N. J.

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CANNAS -- FERNS -- VINCAS

Cannas—Strong Divisions—Two to Three Eyes.

Alphonse Bouvier, Allemania, Cinnabar, Florence Vaughan, Fairfield, Mlle. Berat, Pres. Faivre, Robusta	$ 1.50 per 100; 12.00 per 1000
Mixed	$1.25 per 100; $10.00 per 1000

Boston Ferns, strong 2¼-inch, $3.00 per 100; $25.00 per 1000.

Table Ferns, assorted, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Vincas, extra strong, field-rooted tips, 1 to 3 leads, 2¼-inch, $2.50 per 100; $20.00 per 1000.

Tritoma Macowanii, Improved, strong 2-year roots, $3.00 per 100; $25.00 per 1000.

JAMES VICK'S SONS, ROCHESTER, N. Y.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
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ORCHID COLLECTOR
Solicits orders for shipments of Orchids. Prices quoted upon application.
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GROWER OF
PALMS, ETC.
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Growing Plants, Ready for Shipment
All fall and winter varieties—Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne. Flowering Stock. Send for lists.
FREEMAN ORCHID CO.
G. L. FREEMAN, Mgr. Fall River, Mass.
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ORCHIDS
Best commercial established orchids in healthy condition.
C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to
JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.
Mention The Review when you write.



EASTER PLANTS

Now is the time to order your Easter plants. Don't put it off until the last minute. Look over our list carefully and make up your order at once. We can ship the stock just the way you want it, right away or later—but get your order in early. This will be our banner year in growing and shipping Easter plants, and we have thousands of satisfied customers all over the country who can back up what we say about our stock that we have shipped them other years—so why not send us your order this year?

AZALEAS. We are, as usual, very strong on azaleas; 3 houses of them, in 4 of the leading commercial varieties. **Mme. Vander Cruyssen,** pink (exceptionally strong on this popular variety), 6, 7 and 8-in. pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. **Vervaeneana,** variegated, 75c, $1.00, $1.25 and $1.50. **Mme. De Schryveriana,** double variegated, 75c, $1.00, $1.25. **Niobe,** the best double white, $1.00, $1.25, $1.50 and $2.00 each.

LILIUM GIGANTEUM, exceptionally fine this year, 7,000 plants in 5½-in. pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

FRENCH HYDRANGEAS, Bouquet Rose, Radiant, Mme. E. Mouillere and **Mme. E. Chautard,** in 6 and 7-in. pots, 75c, $1.00 and $1.25 each. We have 2,500 hydrangeas in all.

HYDRANGEA OTAKSA, one of our specialties, in 6 and 7-in. pots, 3 to 8 blooms per plant, 50c, 75c, $1.00, $1.25 and $1.50 each.

SPIRAEA GLADSTONE. We have one house devoted to this popular Easter plant, 1,500 of them in 6 and 7-in. pots, at $5.00, $6.00 and $9.00 per doz.

ROSES. American Beauty and **Richmond,** in 6-in. pots, at 50c and 75c each.

IPOMOEA NOCTIFLORA, moon-vines, 2½-in., $5.00 per 100.

FERNS

We have 2 houses of ferns, very fine stock, consisting of Nephrolepis Bostoniensis, Teddy, Jr., Scottii and Elegantissima Improved.

Neph. Bostoniensis, 7-in., $9.00 per doz.

Neph. Scottii, 6-in., $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Teddy, Jr., 6-inch, $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Elegantissima Improved, 8-in. pots, fine plants, $1.25 and $1.50 each.

DRACAENA FRAGRANS, 6-in. pots, fine plants, 40c each.

DAFFODIL VON SION, three double crown buds in a 6-in. pot, $2.50 and $3.00 per doz.; 6 to 10 flowers to a plant.

HYACINTHS. Gertrude, pink; **Grand Maitre,** blue, and **La Grandesse,** white, 4-in. pots, $12.00 per 100.

Tulips. Tournesol, red and yellow; **Murillo, pink,** and **Rubra Maxima,** red, 3 in a 4-in. pot, $12.00 per 100.

ARAUCARIA EXCELSA. One house of them, very fine for the money; in 6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 in. to 2 ft. high, $1.00 each.

FICUS ELASTICA, 6-in., 40c each; 7-in., 75c each.

DISH FERNS, 2½-in. pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-in., $5.00 per 100.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market St. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol St. and walk two squares east.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

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CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

BLOOMING PLANTS

Ready now and for Easter.

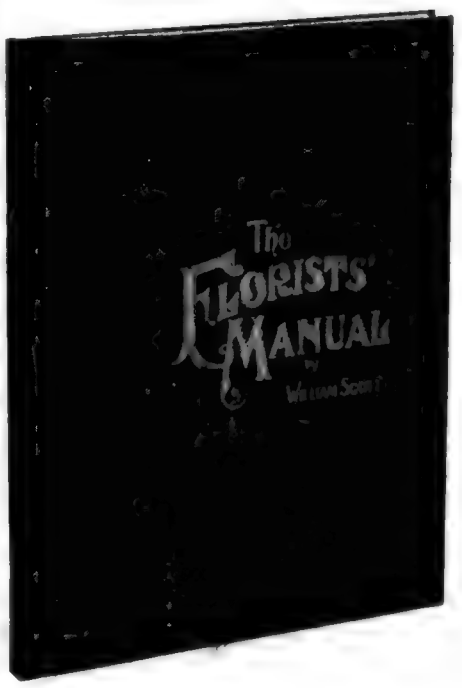
Azaleas, in bud, 75c to $3.00 each.
Primula, 3-in., 5c and 6c; 4-in., 10c and 15c.
Spiraeas, 35c and 50c.
Lilies, 8c, 10c and 12c per bud.
Hyacinths, all colors, single, 3 and more in pot, 8c and 10c; boxes with 10 to 12 hyacinths, $1.00 each.
Tulips, 3c and 4c.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

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ANTHRACITE and BITUMINOUS COAL
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Nutting Building, LEBANON, PA.
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Greenhouse Heating.

SEVERAL DEFECTS IN PIPING.

Will you please give me some advice about the heating of my two greenhouses? I am heating them with steam from a sectional boiler which is rated for about 2,000 feet of 1-inch pipe. The houses are each 12x140 and six feet high from the ground to the gutter, with no partition between them. They run east and west and the boiler house is at the southwest corner. A 2-inch main, reduced from a 4-inch header at the boiler, runs along the west end and is there connected with three flows of 1-inch pipe and one return of 1-inch pipe back to the west end, where it runs into a 2-inch return to the boiler. Unfortunately, I cannot sink the boiler low enough, owing to water, so the return is practically at the water level of the boiler. The whole system is extremely slow in circulation.

Will you kindly give me an idea as to how to rearrange the pipes to the best advantage? I have been told that the better way would be to run the main to the far end and get the heat from the returns. Do you think that would be satisfactory? I am growing lettuce, etc., on the ground, and general spring stock. Have I enough piping to maintain a temperature of 55 degrees in this part of Ontario, where the outside temperature is sometimes away below zero? Last winter the mercury dropped to 23 degrees below [illegible]. The houses are in a sheltered position, except at the south. On the north side there are other greenhouses.

A. W. G.

In this heating system there are several defects, or rather deficiencies, any one of which would lead to unsatisfactory results. As I understand it, an attempt is being made to heat two greenhouses, each 12x140, to 55 degrees, in a climate where the temperature sometimes goes to 23 degrees below zero, with a steam boiler rated at less than 700 square feet of radiation, and using a 2-inch main for the two houses, with three 1-inch flows and one 1-inch return in each house.

There is a deficiency of thirty per cent in the boiler, and the capacity of the main and the amount of radiation should be increased 100 per cent. To say nothing of the radiation afforded by the mains, each house should have about 350 square feet of radiation. As a good margin in the capacity of the boiler should be provided, 1,000 square feet would be none too large. While a 2-inch main would answer for each of the houses, to heat both of them nothing less than a 2½-inch main should be used. To supply 350 square feet of radiation in each of the houses, there should be seven 1-inch flows and one 1-inch return in each house.

If I were to specify what I would

WHY TAKE A CHANCE?



Send for Circulars

You can't know (at best you only think you know) what the temperature is in your greenhouses, nights and during your absences, unless you have

THE STANDARD RECORDING THERMOMETER

Present price, $20.00; formerly $25.00

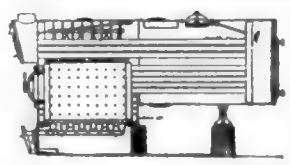
It has made thousands of dollars for many florists and may do as much for you. Your plants must have certain, steady temperature to do their best. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

"Please mail at once 25 charts for your Recording Thermometer, which I bought some seven years ago, and which is a good, reliable guide today." A. M. HERR, Lancaster, Pa.

STANDARD THERMOMETER CO.
65 Shirley Street, BOSTON, MASS.
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FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD CHICAGO
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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
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BOILER TUBES---4-inch
cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.
Established 1902.
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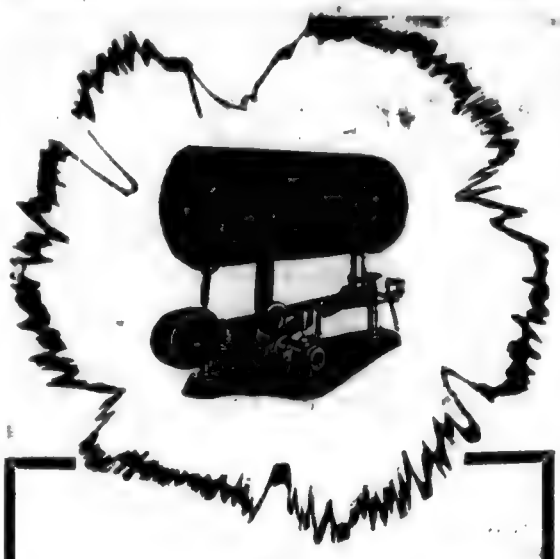
Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
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WROUGHT IRON PIPE FOR SALE
Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.
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Guaranteed Full Weight Wrought Iron Pipe
Lap-welded in sizes over 1¼ inch.
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BOILER TUBES, 6¾
cents per foot.
New and S. H. Pipe. All Sizes.
Tell us your wants.
ILLINOIS PIPE & MFG. CO.
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Come Out on Top!

Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead
Back to Boiler
SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the **constant** temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

State your conditions and
Write Today — Dept. "M"

MOREHEAD MFG. COMPANY
DETROIT, MICH.

Mention The Review when you write.

consider the best manner of piping the house, I would suggest running a 2½-inch main along the west end of the houses and taking off a 2-inch main for each house. Run these through the houses to the east end and there connect them with four 1¼-inch returns in each house. If the water is to be returned to the boiler by gravity, place one return on each plate and the others on the legs of the benches, so that they will be at least three feet and preferably four feet above the water level in the boiler. Another way would be to put in a steam trap and tank.

PUT THE FLOWS AT THE EAVES.

We are building a greenhouse 10x50 feet, and eight and one-half feet high from ground to ridge. The side walls will be four and one-half feet high; the lower three feet will be wood, and the remaining eighteen inches will be glass. There will be two benches, each four feet wide, leaving room for a 2-foot walk in the middle. We have bought a Hummer sectional boiler, with capacity to heat 1,275 square feet of glass. Will it be necessary to place the boiler in a pit? If so, how deep must the pit be? The house will be used for the growing and propagating of bedding plants and we wish to be able to keep a temperature of 65 degrees in zero weather. We have been planning to run a flow and three returns under each bench. Would it be better to place the flows at the eaves and put four returns under each bench? What size of pipes would you advise us to use, and how many lineal feet? We should prefer to have some bottom heat under the bench that is to be used as the cutting bench. C. E. G.—Ind.

If the house is well built and only has about an average exposure to the cold winds, I would put in a 2½-inch flow pipe on each of the side plates and connect each of these flows at the farther end of the house with three 2-inch returns, to be placed under the side benches, carrying them as high as possible. With this amount of piping it will be an easy matter to keep up a temperature of 65 degrees, in anything except the coldest weather, and during the few days when the mercury is likely to drop below zero a little extra attention to the firing will make

THE QUICKEST WATER HEATER IN THE WORLD



(Not Cast Iron)

Longest fire travel, more self-cleaning heating surface than any other boiler.

Installed for 10,788.000 square feet of glass during the past five years. Send for Catalog.

WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Kroeschell Boiler, Generator and Heating System: Insure Perfect Results

"Having promised you a letter as soon as we had passed through a good, fair test, I consider it now almost timely. We had the thermometer 18 degrees below and we've just gone through a blizzard bad enough for any season and am very well pleased to inform you that our heating system was equal to the occasion. So far as we have gone, am certainly well satisfied with the Kroeschell Boiler, Generator and Heating System."
J. E. MATTHEWSON, Sheboygan, Wis.

444

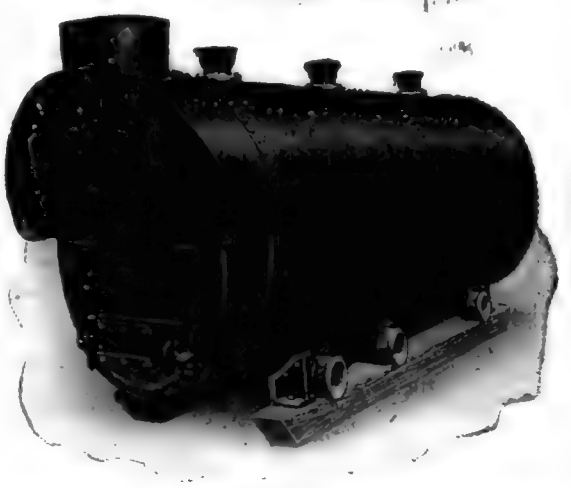
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GIBLIN GREENHOUSE BOILERS

GIBLIN & CO.
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LET US TELL YOU ABOUT THEM

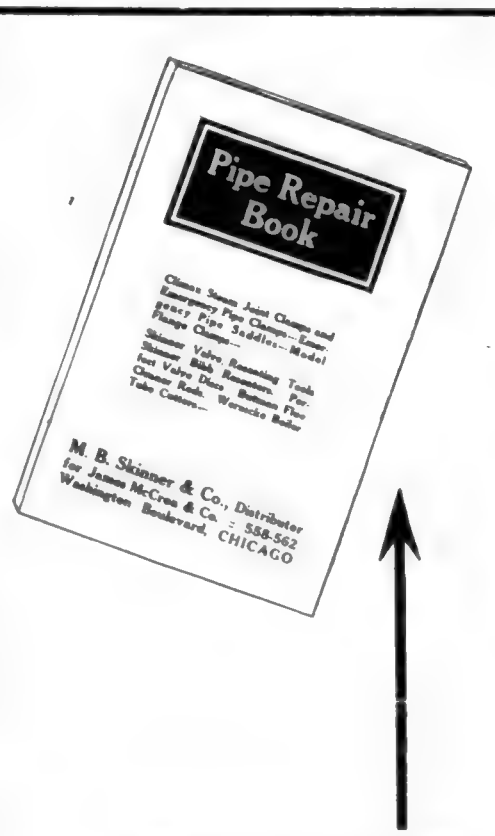
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For Hot Water Heating



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Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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it possible to maintain the temperature mentioned, if necessary.

Hot water systems are generally most satisfactory when the top of the boiler is below the level of the returns, but the use of a pit also has its disadvantages, and fairly good results can be secured when the return ports of the boiler are slightly below the level of the returns, especially if the flow pipes are carried overhead or on the wall plates, as is suggested above. It would also be helpful if a mercury generator were attached to the system, or if some other method of placing the water under pressure were used. I would run the flow pipes downhill and, if possible, would raise the expansion tank several feet above the point where it is attached to the flow pipes.

The use of a generator would make it quite unnecessary to put in more pipe, but if the house is to be kept at 65 degrees in the coldest weather without a generator, it would be found more economical, both in firing and fuel, to put in one or two additional 2-inch returns.

BRAMPTON, ONT.

February business turned out far better than January, and the outlook seems to be slightly more encouraging generally. Prices, of course, are on a different level from former years, and it is doubtful whether bulbous stock has ever been handled throughout the Dominion at such low rates as at present obtain.

R. Jennings is cutting some fine Northport carnations, a variety he seems to be able to grow to perfection. The demand for carnations seems to be considerably in excess of that for roses at the present time.

Part of one of the sections of the Dale Estate's American Beauty house which was repaired after falling in a little while ago has been devoted to lettuce and radish, since it cannot be used conveniently for any other purpose at the present time. H. G. Mullis, head shipper of the Dale Estate, was elected as a member of the town council last week. John Wellburn, an engineer on the premises, sustained serious injuries through falling from the top of one of the boilers March 1.

W. G. P.



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

RED STANDARD POTS Prices per 1000, f. o. b. Harrison: 2-in., $2.60; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½ in., $5.85; 4-in., $7.20; 5-in.. $11.70; 6-in., $19.80. Cash must accompany order
HARRISON POTTERY, Harrison, O.

Established 1765 Incorporated 1904

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WORLD'S LARGEST MANUFACTURERS

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Strong, smooth, well burned red pots. We have a **Large Stock** of all sizes for spring trade. Careful packing.

Drop card for prices.

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Established 1888
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
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RED
Standard Flower Pots
Price list and samples on application.
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Manufacturers of
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Before buying write for prices
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in which plants do the best, write to
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SQUARE Dirt Bands hold 27% more soil than round ones sold for the same size and produce that much better plants.

Our **SQUARE** Dirt Bands fit tight together on the bench and do not have to have the ends fastened together like the round ones, and are not hard to get off.

Send for free samples of **SQUARE** Dirt Bands and Paper Pots and Big Folder giving 54 **experiences** of Market Gardeners and Florists with **SQUARE** Dirt Bands and Paper Pots.

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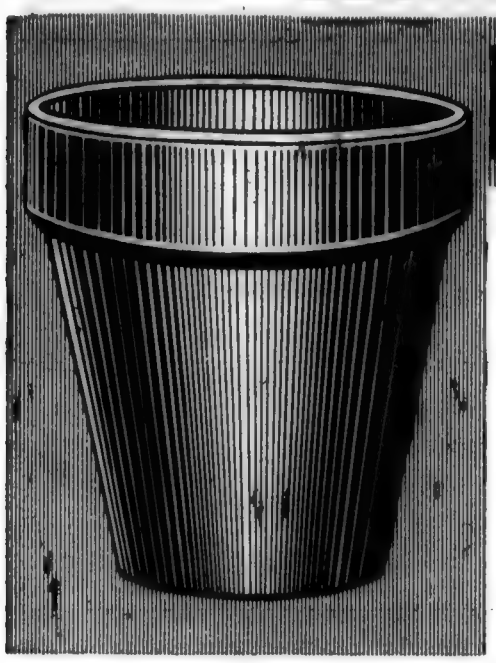
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POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

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Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

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STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

3000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	2.60

48 10-in., crate, $4.80

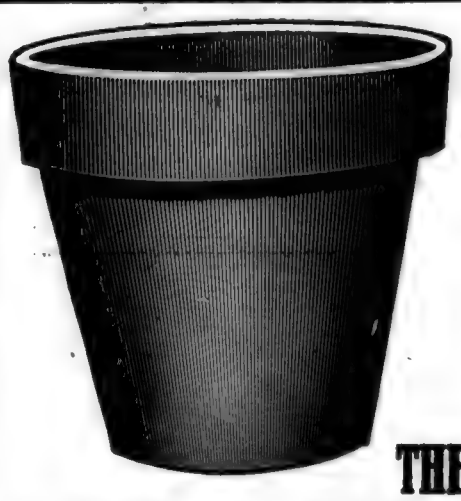
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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

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Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: After trying Thrip Juice No. 2 for two seasons, I can say it is the best article I ever used for thrip on roses or carnations, also for white fly. The latter was the worst pest we had to contend with, but after three applications, about four (4) days apart, we were practically free from it. I find it is advisable to apply in the evening, and with a good, strong force pump, proportion one to forty. [Signed] T. J. OPPERMAN, Florist.
January 14, 1915. Camp Hill, Pa.

HAMMOND'S SLUG-SHOT 1880 1915 USED SINCE 1880 AN INSECTICIDE FOR GARDEN USE TRADE MARK

Sold by the Seedsmen all over America.

NEW BEDFORD, MASS.

The Market.

With the beginning of March, trade in general has picked up. Cut flowers and potted plants of all kinds sell well. There seems to be an ever-increasing demand for flowering plants that will sell for from 35 cents to $1 or $1.50.

Carnations are plentiful and reasonable in price. Roses are not so high as they have been for the last few weeks. There is plenty of bulbous stock of all kinds.

Various Notes.

James Garthley, of Fairhaven, reports an excellent crop of violets. He seems to think that, having such a large crop now, he will not have a good crop for Easter.

William Keith, gardener for T. M. Stetson, has a white azalea in full bloom that measures five feet in diameter.

Horticultural Society.

The regular monthly meeting of the New Bedford Horticultural Society was held in the Public Library building Monday, March 1, President Roy presiding.

H. V. Sowle, a well known florist of the north end, was elected to membership. The membership is now about 200. The matter of holding peony and rose shows was discussed. President Roy offered a cup to the exhibitor taking the greatest number of first prizes during the coming season. A committee consisting of F. C. Barrows, James McVickar and William M. Post was appointed to arrange for a banquet to be held soon after Easter.

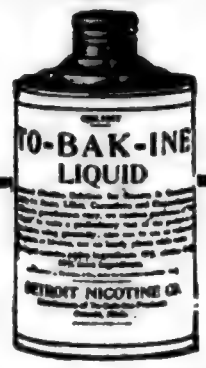
Charles W. Young gave a short talk. He suggested a number of ways for interesting the amateur exhibitors in the coming shows, which were approved of by President Roy. W. M. P.

Jersey City, N. J.—Bids will be received in the city clerk's office March 18 for furnishing and delivering bedding stock between May 20 and July 1. Detailed information and forms may be obtained at the office of the general purchasing agent in the city hall.

SPRINKLERPIPE
for Surface or Overhead Irrigation,
equipped with rustproof water-jets or nozzles, set so as to sprinkle both sides of pipe. Sample lengths (about 20 ft.), $2.25; 100 ft., $10.00.
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ONE OF THE MANY UNSOLICITED ENDORSEMENTS
I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
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The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.
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Each sheet saturated with a definite amount of pure Nicotine.
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A fumigating and dusting powder practically free from sand.
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Write to Mr. A. L. Rice, Manuf'r, 274 North St., Adams, N. Y., and he will send you a free trial package, also color card and full information showing you how you can save a good many dollars. Write today.

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SHIPPERS' Pot Economy. Extend your business efficiency to your flower pots.

Buy pots that—

1. Are unbreakable.
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288 sheet can $7.50
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The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

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A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

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NICOTINE 40%

GUARANTEED BY
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The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

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has paid $282,000.00 for glass broken during the last 17 years. For particulars concerning Hail Insurance, address

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An Insecticide that stands the test and gives satisfaction. The cheapest in results. For sale by Wholesale Florists and Seedsmen. If your dealer cannot supply you, write for prices to

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For HIGHEST RESULTS at LOWEST COST—

Use
ZENKE'S NEW PLANT LIFE, the powerful chemical liquid stimulant.
ZENKE'S COMP. PLANT INSECTICIDE, the universal remedy against all greenhouse pests.
ZENKE'S LIQUID FUNGICIDE, the reliable preventive and antidote for fungoid diseases.

Used by all who have given them a fair trial.

Write for prices.

ZENKE'S LABORATORIES
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LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910, Serial No. 321.

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

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INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

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Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more evenly."



Price $4.00 F. O. B. Chicago

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162-166 N. Clinton Street CHICAGO

PITTSBURGH.

The Market.

Pittsburgh has had a great variety of weather, with cold, rain and snow, and the result has been a decrease in the supply of cut flowers, as well as in the demand. There does not seem to be the glut of flowers which usually happens during the Lenten season. This undoubtedly accounts for the fact that prices have been holding up well on both roses and carnations. Bulbous stock, however, has suffered. There has been a shortage of lilies for several weeks. Sweet peas are at their best, but do not bring good prices. Beauties have to fight to receive any attention. Retailers report that February until Ash Wednesday was the best month of the winter and that trade since then has held up as well as could be expected, Lent and weather conditions considered.

Various Notes.

Fred Burki and his family left for California and the fair a week ago. They will make a leisurely journey, probably including some side trips, and have made no promises as to how soon they will be home.

De Forest Ludwig left for California, March 5. He expects to call on his friend, John Bader, while in Oregon.

The McCallum Co. is showing a large line of baskets in its show rooms. Some fine lilies are being received by this firm.

The Pittsburgh Cut Flower Co. is busy this week getting into its new home, being anxious to be able to take advantage of the room in handling the Easter trade. Clarke.

Hinsdale, Ill.—The lion and the lamb lying down together have nothing on the White Killarney and lettuce growing together on the same bench in a greenhouse of Fleming & Sons.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

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29 - 34 - 39 - oz. GLASS

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VENTILATING APPARATUS

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.

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Dreer's Peerless Glazing Points

For Greenhouses

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GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

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WE CAN SUPPLY THE MATERIAL

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A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

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PITTSBURGH PLATE GLASS CO.

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W. G. KIMBALL, Local Manager

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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00. postpaid.

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BEFORE AFTER

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The Best Way to Mend **SPLIT CARNATIONS** is with

Supreme Carnation Staples

No Tools Required
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Postpaid Sample Free
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Pillsbury's Carnation Staple

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"Could not get along without them." S. W. Pike.

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What My Customers Say:

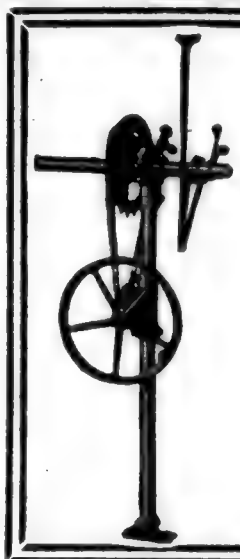
E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your **Greenhouse Shading** for the past year and it gave entire satisfaction. Very truly yours, H. C. SHEARS, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

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ADVANCE CO., RICHMOND, IND.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

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BAUR WINDOW GLASS CO., EATON, IND.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**



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ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO

MINNEAPOLIS, MINN.

The Market.

An oversupply of bulbous stock and violets made last week a week of bargains in spring flowers. Greenhouse men were forced to dispose of large quantities to prevent spoiling. The supply of carnations is equal to the demand. The first cut of a new crop of roses is fine, although somewhat light. All growers are busy transplanting or propagating spring stock. Outdoor tea roses are being shifted. The crop of Easter lilies is coming along satisfactorily.

Club Meeting.

The florists spoke satisfactorily of the results of the St. Valentine's day advertisement. An amendment to the by-laws of the club was made requiring that an applicant for membership must pay six months' dues. Members not paying dues are to be notified and, if they do not respond, are to be dropped from the list.

Three committees were appointed, as follows: Entertainment, advertisement and good of the club. The flower show committee reported that the style show will be held too early for a flower show to be held in conjunction and that the armory would be too large for a flower show alone. The armory is not centrally located and the majority were in favor of a smaller show held in a more centrally located building.

A checkbook system was installed to make the paying of the club's bills less complicated.

The club as a whole was appointed a committee to get new members.

Various Notes.

The Holman-Gerdes Co. has been displaying baskets and pottery, besides cut flowers, in its windows.

An orchard scene has been featured in the windows of Miss H. B. Whitted and attracted a great deal of attention.

Mr. Evans, of the L. S. Donaldson Co., made some odd designs, one of which was a pillow made with a spray effect, and another a broken column. This concern has featured cut flowers in baskets and pottery in its display windows. C. B. L.

THINK IT OVER

SOIL LIVES, therefore FEED IT.

"TO FORCE" PLANT GROWTH is to FORCE THE SOIL.

"PUT BACK" regularly into the soil what you have taken OUT OF IT.

"KEEPING UP" the greenhouse soil with barnyard manure was once THE MAINSTAY of the grower. NOW HE USES



MAGIC FERTILIZERS
(NATURE'S FERTILIZER)
CHICAGO FEED & FERTILIZER CO.
Office and Factory
Union Stock Yards, CHICAGO
Manufacturers in the greatest flower growers' center of the world.

YOU ARE SURE of GOOD RESULTS
If You Use
DIAMOND BRAND COMPOST



WELL-ROTTED HORSE MANURE
Dried—Ground—Odorless
For mulching it cannot be equaled, as it is nutritious, immediate, and convenient to handle. Always ready for mixing with soil for potted plants and soil for benches. Largely HUMUS, rich in plant foods and positively free from weed seeds. It also makes a rich liquid manure.
Write for Circular "T" and prices.
NEW YORK STABLE MANURE Co
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PULVERIZED SHEEP MANURE
NO SHORTAGE IN SUPPLY
We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.
SHEEP'S HEAD BRAND IS GUARANTEED
high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.
NATURAL GUANO CO., 811 River Street, Aurora, Illinois

TO USE
WIZARD BRAND MANURES



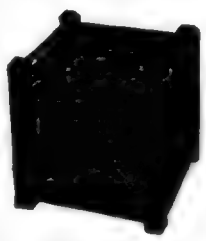
Dry, clean, convenient highly concentrated.
Sheep or Cattle
MANURES
Pulverized or Shredded
Each kind separate and pure. The best for all greenhouse, field and landscape uses. Ask your supply man for
WIZARD BRAND
The Pulverized Manure Co.
33 Union Stock Yards, Chicago.

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.
HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Materials. Tel. H. P. 5676

Aetna Brand Tankage Fertilizer
is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used
Farmers and Florists Fertilizer Company
J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards.
CHICAGO, ILL.
Telephone—Drover 1932.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Mention The Review when you write.

THE FLORISTS' REVIEW

TOGGING OUT THE EASTER PLANTS

An overdressed plant is like an overdressed woman, all right to catch the eye, but not the kind one would want in one's home. But, on the other hand, a dowdy dresser never gets a second glance—not when all the Easter parade is togged out for inspection.

WHAT was it the Bard of Avon said? Oh, yes: "Costly thy habit as thy purse can buy; rich, not gaudy: for the apparel oft bespeaks the man." The apparel oft bespeaks a lot of other things besides the man. Suppose the irreverent do call him Little Willie Shake-his-spear and pooh-pooh his philosophy, just the same the quotation is pat—it describes exactly the togging up of the Easter plants.

Of course the skillful plantsman wants the stock sold au naturel—as nearly as possible the way nature made it—because he knows it takes a better plant to sell that way. He seeks to limit competition. But every retailer knows the Easter stock would make a sorry display if it were not for the trimmings. No matter how fine the plant, it needs the trained hand of the decorator to make it look its best. Ask any flower show manager.

We Must Trim.

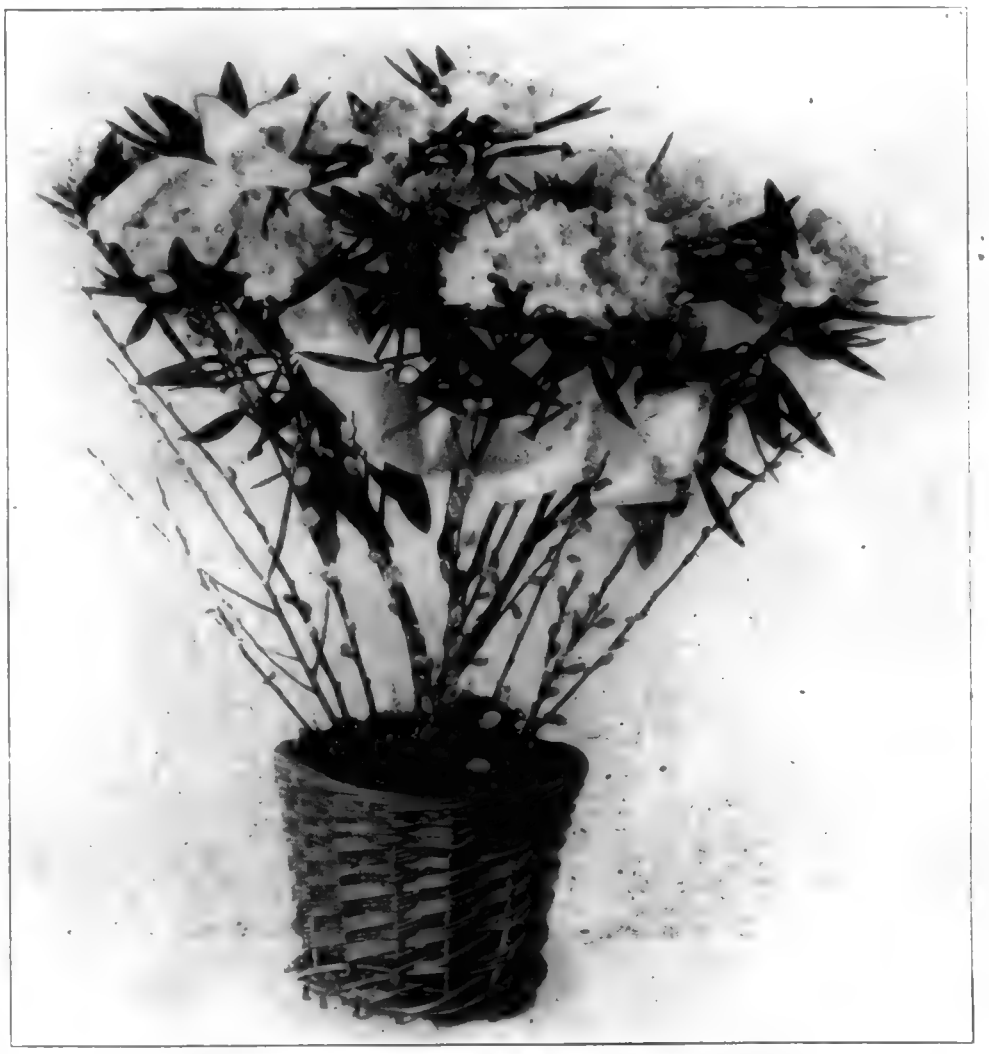
No one but a department store, selling lilies for advertising purposes, would think of offering plants without a pot cover, at Easter or any other time—a piece of crepe paper or a penny pot cover at the least. But the tendency in some first-class flower stores is rather to overdressing. Perhaps it would be more accurate to say the tendency has been toward overdressing, for at present there is, happily, a more rational trend — the furbelows are no longer permitted to conceal and extinguish the natural beauties of a well-grown and well-flowered plant. Time was that an Easter azalea was so swathed in crepe paper, Porto Rican mats and ribbon that about the only glimpse of the plant itself was to be had directly from above.

The overdecorating waned as the vogue of the basket waxed. You cannot so readily overdress a plant with a basket as you can with mats.

The Present Vogue.

In this issue there are a number of illustrations showing the most modern method of presenting the Easter plants to a discriminating public. These are worth study, especially for the reason that they represent conservatism. The store in which the plants were photographed has been, first, last and all the time, a flower store, never a mere merchandise market. In that store the basket is selected as an embellishment for the plant, not the plant as an embellishment for the basket. The accessories are chosen with the idea of bringing out the merits of the plant, except in the case of concealing and correcting the defect of an occasional ill-shaped specimen. The decorating is on a par with the art of the modiste whose costumes set off the charms of the wearer rather than cause the wearer to be merely a figure for the display of the habit. "Rich, not gaudy." Absolutely every plant that goes out is trimmed, and the accessories are of the best quality.

A man need not be old in the business to look back to the day when pot plants were sold exactly as they came from the greenhouse benches. Some of the better stores scrubbed the pots, but that was all. Then crepe paper came into use, and it still covers more pots than all other materials combined, as it is so inexpensive that the cost doesn't count, even with the cheapest plants. For a while Porto Rican and then chiffon mats had a big run, and some of the stores seeking novelty made a large use of earthenware for a year or two, but the way the basket has swept into favor is one of the remarkable developments of recent years. Hundreds of thousands of baskets now find their way annually, "dust to dust," through the channel of the flower trade. Indeed, the demand has become so large that it seems likely to establish a new industry on American soil, that of commercial basket weaving.



Rhododendron Mme. Wagner in Easter Attire.

Baskets and Ribbons.

Most of the baskets used by florists have been the low-priced and none too perfect product of the fireside industries of Europe. The war has rendered imports uncertain. A direct result seems to be the establishing of a basket-making industry in America. As a matter of fact, several of the large supply houses already are nearly independent of foreign supply. It is impossible to compete in price with the German hearthstone workers, but a decided advantage is obtained in the quick development of novelties — with the basket workers under his own roof the supplyman can pick up an idea, work it up into a sample the same day, and have it on the market in less time than it would take to send a letter to Europe.

Ribbons are not so largely used at Easter

as at Christmas, probably for the reason that there is no readily recognizable color that compares with the Yuletide red. But all the larger plants and combinations must wear ribbon in the Easter parade, else there will be an unfinished effect in the display. For two seasons now ribbon has been out of vogue in millinery circles, but in flower stores it is more generally used than ever. Time was when only the so-called high-class florists used ribbon, but nowadays one would almost as soon think of doing business without The Review as without a well-stocked ribbon case in the store—one must use ribbon for tying the pot covers if for no other purpose.

A foliage green ribbon is about as handy an article as one can have in the store, but for use on the Easter plants pale blue, almost white, is the proper thing—it is the Easter color. One will, of course, use yellow with the genista, and pink where pot cover and flowers both are pink.

A Variety and on Time.

The wise retailer has learned that it is better to show a variety of arrangements than to run on one style. A striking window can be made of one kind of basket filled in a variety of ways, but in the store it will be found that the greater the assortment on display the more easily sales will be made. If one does not mix a little of the well-known gray matter with the other materials used in making up the Easter display, the arrangements are likely to be all more or less alike, but if thought is given it will be found quite easy to lend that variety which is found to be the spice of life.

And be ready in time. There is nothing in this whole wide world, not even carelessness, that makes so much trouble as that most prevalent of human traits, procrastination. "Never do today what can be put off till tomorrow" seems to be the motto of half the world. It certainly is the rule of the shoppers, but at that we all have seen the army of holiday flower buyers, descending at the last moment, still find the florist not ready—with little or nothing dressed for display. To make selling easy have your sample plants, if not your entire Easter stock, togged up in time.

PAPWORTH WINS APPEAL.

Orleans-Kenner interurban trains are not yet to go through the property of the Metairie Ridge Nursery Co., at New Orleans, so the Louisiana Supreme court decided March 8 in granting a writ of mandamus against Judge Edrington of the Jefferson parish court.

Judge Edrington had granted the Orleans-Kenner Electric Railway Co. the power to expropriate the property necessary for the tracks, and refused to grant a suspensive appeal against his ruling.

Harry Papworth, of the Metairie Ridge Nursery Co., however, applied to the Supreme court for a writ of mandamus to compel the judge to grant the appeal requested, which was done.

WILL BUY AT HOME.

One by one the growers are awakening to an appreciation of the fact that the price of a plant in Europe is no measure of its cost in the greenhouse. The result is buyers are turning back to home dealers or are making the foreign sellers deliver the goods—selling f. o. b. the European nursery is by no means so easy as it was.

The New York and New Jersey Association of Plant Growers has taken a stand on the matter, as indicated by the following announcement, dated March 8, by Secretary W. H. Siebrecht, Jr.:

"At the last meeting of the New York and New Jersey Association of Plant Growers the matter of the importation of Belgian and Holland stock was brought up and it was pointed out that, owing to the roundabout manner in which the shipments were forwarded and the length of time during which they were in transit, the importers realized little, if any, profit out of their purchases.

"It was also pointed out that the exporters are in closer touch with the shipping facilities from their respective countries and had charge of the routing of the shipments and the packing thereof, and that it would be no injustice to require them to share some part of the risk connected therewith.

"It was, therefore, resolved that the members of this association shall hereafter purchase Belgian and Holland shipments f. o. b. New York and refuse to place orders upon any other basis."

PROPAGATION OF CANNAS.

Please tell me how I can grow cannas from seeds. Should they be scalded or cut? C. H. B.—Pa.

Yes, canna seeds are so hard that it is advisable to prepare them as suggested in the query; that is, by soaking them in hot water and by cutting off a small portion of the hard covering. A good way to proceed is to soak the seeds in a bag suspended in the water. If the water, as it cools, is replaced with hot water, this treatment alone may suffice, but usually it is well, also, to cut or clip the seeds. They may be sown in pans, in three inches of soil, and covered to a depth of half an inch or more, or they may be sown in drills in a progagation bench that has a good bottom heat. The pans may be placed over hot water pipes, so as to hurry the germination. The seeds will sprout irregularly, some much later than others, but the seedlings may be potted as fast as they attain a height of about three inches and the others may be left in the pan or bed, where the stragglers may continue to appear for months. The potted seedlings should be placed in a warm, light house. Canna seeds should be sown soon after being gathered, as they lose their vitality quickly.

It is now too late, however, to grow this season's plants from seeds, as the seeds must be sown not later than February in order to have good plants in



An Easter Window Display by H. N. Lowe, of Long Beach, Cal.



A Pair of Genistas—Good Sellers Dressed in Golden Yellow Easter Suits.

4-inch pots ready for planting by June 1. Besides, though some of the older, more common varieties may come largely true from seeds, the easier and more certain method of propagation is by division of the roots and this is the process invariably used with the finer sorts of cannas. The old stools, which have been stored during the winter, may be divided about the middle or end of March and placed in flats, in three or four inches of sand and old hotbed manure, and the flats may be placed over pipes where the heat is not too violent. Some of the larger growers spread the divided clumps on a vacant bench in a warm house, with about two inches of sphagnum moss or cocoanut fiber under the roots and a sprinkling of the same material over them. If a division or piece of root is three or four inches long, with one good bud or eye, it is large enough to make a good plant.

MUST MARK PLANT PACKAGES.

As noted in the February 25 issue of The Review, in the passage of the agricultural appropriation bill the Senate added a provision for the further enforcement of the plant quarantine act. This provision takes effect immediately.

The intricacies of legislative language have proved too much for some readers who have tried to get the gist of this provision, and a word of explanation in regard to it will not be amiss. To be on the safe side, the easiest course for the sender of plants is to plainly mark each package on the outside, so that the contents may be ascertained at a glance by the postmaster. The fine referred to in the provision is only for not marking packages addressed to places in states that maintain plant inspection. To avoid any mistake, however, it is best to mark all packages sent by mail, indicating whether the contents are strawberry plants, rosebushes, or some other plants.

Though the sender of plants has done his duty when he has marked the packages, he may want to know what is to happen to them. The law provides that the officials of a state maintaining plant inspection shall submit to the Secretary of Agriculture a list of plants and plant products which these officials believe should be inspected in order to prevent the introduction of injurious pests, together with a list of the pests likely to be transmitted by such plants. The Postmaster General is to be notified of the plants on the list which are approved by the Secretary of Agriculture. Thereafter, if the officials of Illinois, for instance, and the Secretary of Agriculture believe that strawberry plants sent by mail should be inspected, all the postmasters of Illinois will, when they receive packages of strawberry plants from other postoffices, send them to the nearest inspection station. If the plants are found to be clean, or, if infected, can be and are disinfected by the inspector, they are to be returned to the postmaster for delivery. If the plants are not capable of satisfactory disinfection, the sender is notified, and the plants are returned to him at his expense or destroyed at the station.

Upon one point the law is vague. It states that the package of plants shall be sent by the postmaster to the inspection station and returned to him "upon payment of postage therefor," but fails to state whether the sender, the consignee, the inspection station, the Department of Agriculture, or some one else is to pay the postage. Probably this point will be cleared up by the "needful rules and regulations" which the Postmaster General is authorized and directed to make to carry out the purposes of the law.

Those who send plants, however, need only to mark the packages with the contents on the outside, to comply fully with the requirements of the law. Those desirous of reading the exact words of the provision will find it on page 86 of the February 25 issue of The Review.

Springfield, O.—Samuel B. McIlhenny has obtained a permit for the erection of a "concrete greenhouse" at 226 East Northern avenue, at a cost of $200.

St. Paul, Minn.—Plans are being made for the next meeting of the Minnesota State Florists' Association, to be held here April 13. Afternoon and evening sessions will be held.

Express Rates on Plants

TARIFF MEN WILL LISTEN.

Will Consider Shippers' Ideas.

Representing the trade interests as chairman of the S. A. F. committee, William F. Gude has been sounding the express company tariff officials and the Interstate Commerce Commission with regard to the express rates on plants. There is a belief in the trade that plants shipped in pots, if so crated that they can be stowed with other freight, should be entitled to the classification given the same stock knocked out of pots, which takes twenty-five per cent less than first-class rates. The express companies' tariff officials are willing to listen.

George S. Lee, traffic manager of the Wells-Fargo, says the second-class express rates on growing plants were intended for application only on cheap nursery stock, such as strawberry, cabbage and tomato plants, and not on flowering plants, ornamental plants or plants in receptacles, which are by their nature packed in such a manner as to require additional care in handling. He states that the entire question of classification of growing plants was carefully considered by the committee on classification in connection with the investigation recently made by the Interstate Commerce Commission and that it is believed that the present classification is entirely reasonable. He compares the existing express rates with freight rates, calling attention that the former appear to be more liberal than the latter.

Invitation to Conference.

Similar contentions were advanced by the assistant general traffic manager of the American, who also states that the purpose of classifying growing plants not in pots or tubs, placed in boxes, the sides and ends of which are as high or higher than the plants and slats nailed over the top, completely protecting the plants, at second class, was to legalize the classification that had been applied by many agents and was claimed by many shippers as the proper one for such shipments. To this there might have been added that there was a certain amount of soil around the roots and that the roots were or were not wrapped in paper. He stated that it was the general understanding that it was the custom of florists to remove the pot and substitute paper in many instances therefor, otherwise placing the soil and the roots in the box without pot protection. Their observation has been that when the pot or tub is shipped with the growing plants, the same is crated only and that it is not possible to load, transport and handle these except with considerable care and that it is impossible to pile such shipments with other freight. "We feel that in giving to these shipments of growing plants, not in pots or tubs, the second-class classification, we have greatly favored the florists and growers," he stated. "We are disposed, however, to hear anything that the trade may have to offer on the subject, and our suggestion would be that if the trade thinks it of sufficient importance, a committee be appointed and arrangements made for a conference between such committee and the traffic officials representing the various express companies, to be held in New York city at a time that the question can be thoroughly discussed."

Mr. Gude Wants Facts.

With respect to this invitation for a conference, Mr. Gude stated to The Review correspondent that he is willing to do all in his power toward bringing about any desired change in the classification, but declares that he must have absolute facts from people interested in the matter, so that he may be absolutely sure of having a good case before going before the committee or the express companies. It is his suggestion that interested parties write to him, advancing such ideas and information as they may be able.

The Adams states that it will be pleased to have a representative present at the conference. A representative of the Southern declares that a long experience has demonstrated that it is almost impossible to transport plants in pots without breakage, and even though, as florists contend, no one should make complaint to the express companies for a few broken pots, which is sometimes inevitable, this would not serve to protect the companies against these claims.

C. L. L.

MONTBRETIA CROCOSMÆFLORA.

Please advise me as to the growing of Montbretia crocosmæflora. Should the bulbs be started in a greenhouse and taken up in the fall like gladioli? This is my first year at growing these plants and I shall appreciate a little information about them.

J. P.—N. Y.

These can be taken up with gladioli and planted out again in April or May with them. Or, they can be divided and planted much more thinly in rows at the end of October. If the land is well drained, they will winter to perfection if pulled to pieces and later given a liberal mulch of dry leaves to exclude frost.

C. W.

Elizabeth, N. J.—J. W. Blakely has moved to 80 Broad street, four doors below his old location.



Rhododendron John Wolters as an Easter Pot Plant.

PERTINENT POINTERS ON EASTER PLANTS

Careful calculation and preliminary planning will enable the grower to market his plants in the best condition and so realize top prices

EASTER comes this year at a moderately early date. This will necessitate considerable forcing and frequent moving of plants in order to time them to a nicety. Any disadvantages of an early Easter, however, are more than compensated for by the clearance of houses of pot plants, which will allow us a much longer season for Memorial day crops. It will be quite otherwise in 1916, when the date of Easter is April 23, within two days of the latest possible date on which it can occur.

March so far has been true to its characteristics. An occasional day is suggestive of the tropics, but the majority are cold and piercing, with far less precipitation than usual, and unusually clear skies. It is a great advantage to the retailer when we get clear and balmy climatic conditions for the great floral festival, but we cannot depend upon it. Even April Easters are sometimes bitterly cold, with snowstorms thrown in for good measure. Therefore, we must be prepared to wrap plants securely, especially if they have to go to any distance in care of the slow moving express companies.

All plants which are ordered some days in advance should be retarded in a cool shed or greenhouse. If in the latter, see that the glass is well shaded and air freely admitted. There is a great advantage in having a roomy shed or storage house for Easter, and it is usually possible to arrange the plants so that they can be readily selected from by visiting customers. Do not rush the plants too suddenly, however, from strong heat to a low temperature. Some plants will not mind it, but others will soon present a woeful, wilted appearance. Keep a dry atmosphere where these plants are, and, if we get unusually cold weather, a little fire heat may be necessary, especially for shrubs which have been hard forced and are not established in their pots. Always wash the pots of all plants in the storage shed or house. In fact, as pot washing is a job of considerable magnitude where thousands of plants are grown, it should be pushed now and completed before the real Easter rush starts.

Easter Lilies.

Easter lilies are, by long odds, the most important of Easter pot plants. As the plants get one or two open flowers move them into a cool house. Be sure not to make the blunder of taking them from a temperature of 70 degrees to one 25 degrees lower before the flowers are opening, or the great change will blast practically all the buds. Once several blooms are open, however, it is safe to move the plants. See to it that the pollen masses are removed daily to insure clean flowers. It is a pity to remove the pollen, but it is really a necessary mutilation of the flowers. The pollen masses on Lilium candidum give an added charm to the flowers, but it is not possible to pack or ship any lilies without removing the pollen and, at the same time, have clean flowers. If plants are to be made up, the soil can be washed away to allow a number to be accommodated in large pans. While L. longiflorum giganteum makes the best pot plants, it is a little too dwarf, and it will be found an advantage to shade the house well where the plants are growing in order to draw the stems up. The Formosa lily is the lily par excellence for cutting, and is wonderfully clean. As a pot plant, it exceeds all others for use in churches, where a little added height of stem is a great advantage.

If the lilies are late, give them 70 to 75 degrees at night. Spray frequently, using warm water, and close the ventilators tightly early in the afternoon. This sweating will cause some bursting of flowers, but it is the only way to get backward plants ahead. Water freely and give a weak dose of nitrate of soda once a week until the first flowers open.

Rambler Roses.

It does not pay to force rambler roses hard near Easter. It may mean a few open flowers, but the color will be poor. Such plants fall a natural prey to mildew, and no plants thus affected will be easy to sell. Try to open the flowers moderately cool and a little shaded. This will prevent the bleaching out of the pink varieties. The baby ramblers are going to be more in favor than ever, and there seems to be a return of the hybrid perpetuals to favor, Frau Karl Druschki and Ulrich Brunner being more grown than I



Niobe, the Double White Azalea Most Popular at Easter.

have seen them for several years. Do not get the hybrid perpetuals too much open; one or two buds just showing color nicely is better than having full-blown flowers. It will require some nice calculating and moving of the plants to have them just right.

Dutch Bulbous Plants.

Dutch bulbous plants are important for the grower or retailer who has many customers of moderate means. Hyacinths, tulips and narcissi come along quickly if we get sunny weather, and they should, if possible, be opened in a cool house and never subjected to any real forcing. Keep the plants near the glass, air freely, water abundantly, and, if you are growing the right varieties, few will need any supports. Murillo tulips are always favorites. Of the single sorts, Flamingo, Pink Beauty and the old Cottage Maid sell well. Whites and scarlets are not good sellers. Golden Spur sells better than any other narcissus; it stands up much better than the Double Von Sion, with its heavier and coarser flowers. Pink and white hyacinths are good sellers; blues and reds only moderately so. Be sure to keep the tulips out of the sun as they expand. Laying sheets of paper over the pans will prevent them from blowing wide open. If you are growing bulbs in flats, try the plan of making up some mixed pans containing tulips, hyacinths and daffodils, and, if you chance to have them, add a few crocuses or scillas. Cover the surface with sheet moss after watering well. You will find these mixed pans will appeal to many, as they are so suggestive of spring.

Hard-Wooded Plants.

All the hard-wooded plants, such as ericas, acacias, camellias, azaleas, boronias, etc., will stand cool treatment and may be placed where an occasional draft will strike them. They cannot be sold at anything like low prices, unless it may be the small azaleas, and, for that reason, many will pass them by. Be particular to tell all who are buying these plants, especially azaleas, ericas and acacias, that they have fine, hair-like roots, and that one thorough drying out will practically ruin them. It is difficult to explain to customers how to water plants. Usually one soaking a day suffices for the average house plant, but marguerites, spiræas, etc., should have two waterings, as they are thirsty subjects.

Forced Deciduous Shrubs.

Included in the class of forced deciduous shrubs are forsythias, magnolias and wistarias, which are climbers but considerably grown as Easter pot plants; prunus, lilacs, malus, deutzias, viburnums, etc. For store trade these are better if they have only a few blooms open. They expand quickly in a store, and customers prefer them and get more benefit from them if they can get them before they have many flowers opened. Single plants elevated here and there in the store, in order to show their true individuality, will produce a pleasing effect. Of course, the mass effect is more generally seen, but many of the best retailers have comparatively few plants in their windows and stores, but have a large reserve supply within easy access. Keep all these deciduous shrubs well watered; even then they may wilt if they have had hard forcing.

Marguerites, Spiræas and Genistas.

Marguerites, spiræas and genistas can all be profitably sold at comparatively low prices. The old Paris daisy still makes the best pot plant among marguerites; the newer Mrs. Sander never grows so shapely. Of the spiræas, or astilbes, Gladstone has practically usurped the field of the good old Japonica, while Queen Alexandra, Pink Pearl and the new Arendsi hybrids, in shades of pink and lavender chiefly, make beautiful pot plants and are going to be among our finest Easter plants in a few years. Genistas are fine sellers. They are not good house plants and are usually worthless within a week, but their rich golden flowers make them sell. Genistas, in common with spiræas and marguerites, must have copious supplies of water.

French Hydrangeas.

The old H. Otaksa always proved a good Memorial day seller, but never caught on for Easter. It is otherwise with the new French hydrangeas. They can be flowered easily for even an early Easter. They come in a considerable variety of colors and are going to cut an important figure this year. No one can go far wrong in having a good stock of these on hand. They are less tough than H. Otaksa, but are also less coarse.

Miscellaneous Easter Plants.

Each of the following has been noted with growers of Easter plants this season and all are good: Mignonette, schizanthus, cinerarias, cyclamens, Primula malacoides and obconica, Pelargonium Easter Greeting, zonale pelargoniums, English primroses, wallflowers, forget-me-nots, petunias, antirrhinums, amaryllis, imantophyllums and metrosideros, so that there is ample variety for anyone, and we have not mentioned bougainvilleas, orchids and many fine foliaged plants and ferns at all.



The Crimson Rambler Still has Its Friends.

BULBOUS FLOWERS FOR EASTER.

I put my tulips in flats November 8, in a temperature of 40 degrees, where they remained until January 15. They then were frozen up in a temperature of 26 degrees until February 22, when they were put in a cellar at 60 degrees of even heat, with dim light. I put a few flats in the furnace room in a temperature of 66 to 68 degrees. This seemed to bring the plants along too fast, so I put them in a room with the temperature at 60 degrees. Will this bring the flowers for Easter? I have tried Dutch hyacinths in both places and it looks as if 66 degrees would be required to bring them along. Do you think that is necessary? I should like to have all of them bloom from March 26 to 29.

Can I take potted lilies out of the



A Big Easter Basket that Contains a Great Variety of Stock, with Blue and White Two-Tone Ribbon.

greenhouse and place them in a dimly lighted cellar that has furnace heat, with an unvarying temperature of 60 degrees and little ventilation, and have the plants in bloom for the Easter trade? Should tulips and hyacinths be given frequent and heavy waterings, and should the lilies I have described be liberally watered after moving them from the greenhouse? Does the foliage need syringing often? Will it harm the plants to bring them from the dim light directly to the strong light, or should I change them gradually?

W. B.—Ia.

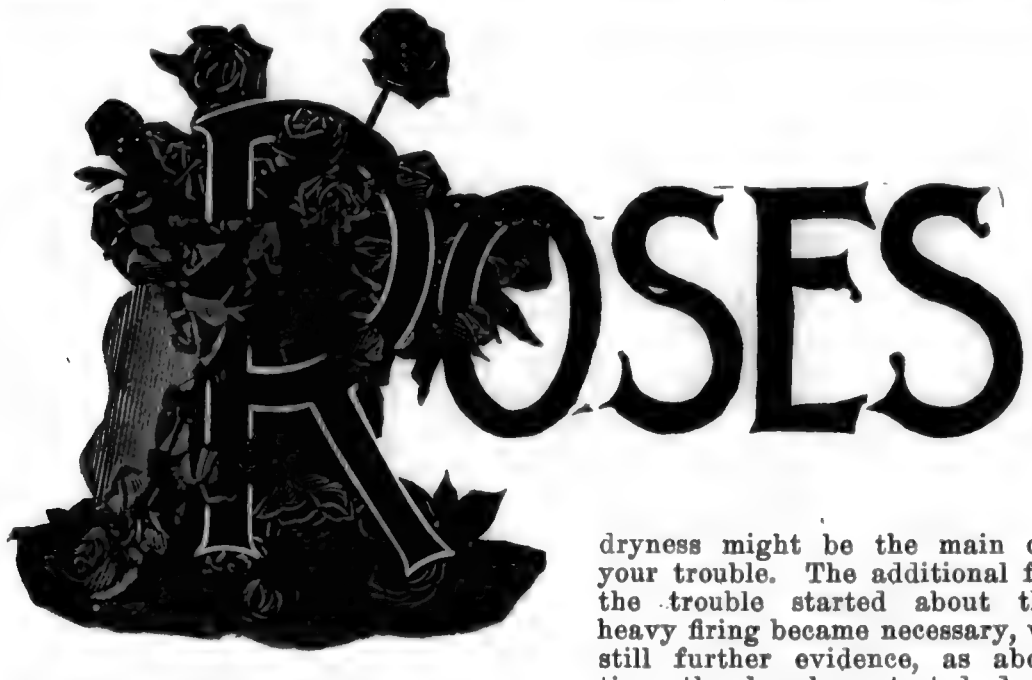
Tulips, narcissi and hyacinths, if they have growths two to three inches long, will flower in three weeks in a greenhouse with a temperature of 60 degrees at night. In fact, under ordinary March weather conditions, even less time is necessary, but they can easily be retarded in a cold cellar. I would not keep the bulbs any longer in the cellar if they are in pans, or they will be too drawn and leggy. Flats to be used for cutting only can be left in a little later. These bulbs want a moist heat; a drying heat will not suit them at all. All need a good water supply, but nothing like saturation. Be careful when watering the hyacinths not to pour water over the growths, or you will probably start rot among the buds.

Easter lilies could probably be brought along in a warm, light cellar, if given frequent sprayings. If, however, you have a greenhouse with a temperature of 60 to 65 degrees at night, it would be vastly better for them. They would get the sun and you could give them all needed moisture; also, by closing up the house fairly early in the afternoon, you could get far more growth than in any steam-heated cellar. You should syringe five or six times a day in a cellar, and the same under glass. Use moderately warm water always. You can cover your flats for a day or two with newspapers after bringing them in from the cellar to strong light. C. W.

Evanston, Wyo.—Louis B. Westholder expects to make a large addition to his glass area this spring.

Meadville, Pa.—This town celebrated Mothers' day February 25, and so strong was the demand for white carnations that all the local florists were soon cleaned out. G. W. Haas & Son supplied 1,000 blooms for distribution by a committee.

Duluth, Minn.—Fire completely destroyed the building at Superior street and Third avenue, east, in which was the store of Louis Visias, of which W. W. Seekins is manager. Mr. Seekins estimates his loss at from $8,000 to $10,000, with $3,600 insurance. The ruined stock included 3,600 Easter lilies. The greenhouse at the rear was totally destroyed.



FOLIAGE TURNING BLACK.

I am sending, under separate cover, a few leaves of White Killarney and Hadley roses which started to turn black about four months ago; since then the discoloration has been increasing every day on the young foliage. The roses were planted in July, in good sod soil and cow manure. We keep them in a temperature of 58 to 60 degrees at night and 64 to 66 degrees in the daytime. There are three lines of 2-inch pipe under each bench. In the north end of the house is a conduit containing the main steam pipe, which is also covered with asbestos. In the south end is the return pipe, which lies on top of the ground. It seems that the plants in the north end are affected more with the black foliage than those in the south end. We also have a house of Sunburst and Ward, which are suffering in just the same way and are heated by the same arrangement of piping. We have not done much fumigating or spraying in the houses. Please give me some information about the blackening of the foliage.

I am also sending a few leaves of Killarney Brilliant. Will you tell me what is the matter with them and what to do for them? We keep them in a temperature of 56 to 58 degrees at night and 64 degrees in the daytime. The house of Killarney Brilliant is separate from the other houses and has a different heating system. O. B.—Mo.

When the leaves arrived they were pretty well dried up, so that it was a hard matter to decide what was the cause of their turning black. There are several conditions which might cause the foliage of a rose to be so discolored. Alkali in the water is one possible cause; too great a quantity of sulphur fumes when the houses are closed is another, but in either case the leaves usually start to turn brown at the edges, and not, as yours did, to turn black in spots all over the surface. Usually such a blackening is caused either by dryness at the root or by an overdose of ammonia. The ammonia might be produced either by using too fresh manure in mulching or by applying too strong a dose of fertilizer containing a large percentage of nitrogen. In either case a good, heavy watering and plenty of ventilation should help to overcome the trouble.

The fact that the north end of the house, near the main steam pipe, is mostly affected, seems to indicate that dryness might be the main cause of your trouble. The additional fact that the trouble started about the time heavy firing became necessary, would be still further evidence, as about that time the benches started drying out from the bottom, on account of the heat beneath them. Killarney Brilliant, to do best, should have a night temperature of 58 to 60 degrees, 64 degrees on cloudy days and 70 to 74 degrees on clear days. W. J. K.

OTHER CROPS WITH ROSES.

Being able to plant only four benches of our rose house, we should like to know what can be grown to advantage in the fifth bench, without hurrying the roses. The bench is on the north side of the house. Would smilax or ferns do well? We intend to use one end of the house for growing carnations and chrysanthemums, but it does not get the sunlight until noon. What would you suggest to plant there?

W. B.—Iowa.

Smilax grows to a considerable height and, while it could be grown with roses, the shadow cast would be decidedly objectionable. Such ferns as nephrolepis would do well on the north bench. Of these the old Boston still remains the most popular. The end where you propose to grow carnations and chrysanthemums would suit smilax much better. Carnations and chrysanthemums need all possible sunlight. A rose house temperature would answer fairly well for some carnations, but would be too warm for chrysanthemums, which must have a low night temperature. I think Asparagus Sprengeri, which would find the conditions congenial, would pay you better than either of the two flower crops named.

C. W.

DIVIDING DAHLIA ROOTS.

I bought some Delice dahlias last year and they were beautiful. What is the best way to propagate them? If I divide the roots, must I have a piece of the stem on each tuber?

M. W. P. B.—Ala.

Leave the division until a little later in the spring; then divide the clumps in halves, using a strong, sharp knife. Cut through the center of the stalk. Then divide to single tubers, but be sure to leave a portion of the stem on each tuber; without it there will be no eye or growth. You can also start your tubers now and propagate by soft-wood cuttings in addition to root division, but probably a division of the tubers would give you as many plants as you want.

C. W.

TULIP IS THOMAS MOORE.

Under separate cover I am sending you some tulip blooms. I should like you to tell me what variety these are. I bought the bulbs for Purple Crown, but the color does not strike me as being purple. I never bought Purple Crown before and am not familiar with it.

This variety I am sending is an especially good forcer and a fine keeper, and I wish to force it again next year. I wish, therefore, to make sure of the variety. C. G. N.—N. Y.

The blooms came well packed, but were pretty well dried up on their arrival. As near as I could make out the variety sent, it is not Purple Crown, but Thomas Moore. C. W.

NOTES FROM FOREIGN LANDS



WHEN HAIL IS LEADEN.

Belgian Growers on Battle Line.

The town of Ypres is one of the most important in western Belgium; it has four railroad lines and the allies defend it stubbornly, while the Germans assault continuously with determination. Probably it is true that there has been more fighting around Ypres than in any other area of equal size. Because of its railroad facilities, Ypres is an important horticultural center in times of peace. There are many growers in its environs, the largest being the concern of which V. Bouckenooghe is managing director. Mr. Bouckenooghe now is a refugee in England, whence comes his story in part as follows:

"We never shall forget the date at which Ypres should be taken by order given by the Kaiser! This was, of course, a terrible day for all of us. Thousands and thousands of shells, shrapnel and bombs were fired from every direction. I thought it my duty to stay as long as I could, being the responsible man of a big nursery. I stayed at home till November 29, having heard for eight weeks, day after day, night after night, the guns booming, and living all that time mostly in my cellars. I think I shall never get rid of that shrieking noise of a coming shell, always followed by a terrible explosion.



Couleur Cardinal. Rose Luisante. Murillo.

You Can Meet Your Customers' Ideas on Color and Price by Using Tulips to Fill Easter Baskets.

"Our nursery has suffered severely for the following reason: In the middle of the glasshouses stands our water tower, surmounted by a big white water tank at a height of nearly 100 feet, and this gives the German gunners a splendid mark, so that shells and shrapnel drop all around. Our big square vinery, a three-roofed house of 45,000 square feet, exactly an acre in extent, which has billeted a whole regiment of soldiers and is the nearest house to the water tower, has been badly damaged. At my departure for England, I counted eleven shells in that one glasshouse. Another vinery, a two-roofed one 48x360 feet, received eight shells. Our big carnation house, 42x360 feet, containing nearly 40,000 plants, has been wrecked. A three-roofed carnation house, 30x240 feet, has collapsed. Out of six new traveling houses for forcing lilac and roses and chrysanthemums, four have been blown to splinters. Two big boilers and one chimney have been blown up. Heating pipes, water tanks, iron and wooden supports, all are pulverized. A ten-roofed aspidistra house is the least injured of the lot, as only one roof has been blown down. With two of our working men, I tried to save the stock, about 250,000 leaves. I had no fuel, no wood (requisitioned by the military), and I fear the stock has been frozen. In all I counted thirty-seven shells inside the houses and twenty over the grounds, but since there have been some more disasters. The water tower still stands upright, and challenges the German artillery. The still-standing glasshouses have thousands and thousands of their panes cracked or holed by rifle bullets. The thousands and thousands of bullets fired from the allies' anti-aircraft guns had to drop somewhere, so that a great many came down upon our glasshouses, and, together with those fired by the machine guns from the airmen, all these bullets were making a deafening noise upon our greenhouses. Again, when a shell dropped in a big glasshouse, the whole town of Ypres and the surrounding suburbs could tell that one more glasshouse was gone!"

LILY BUDS BURSTING.

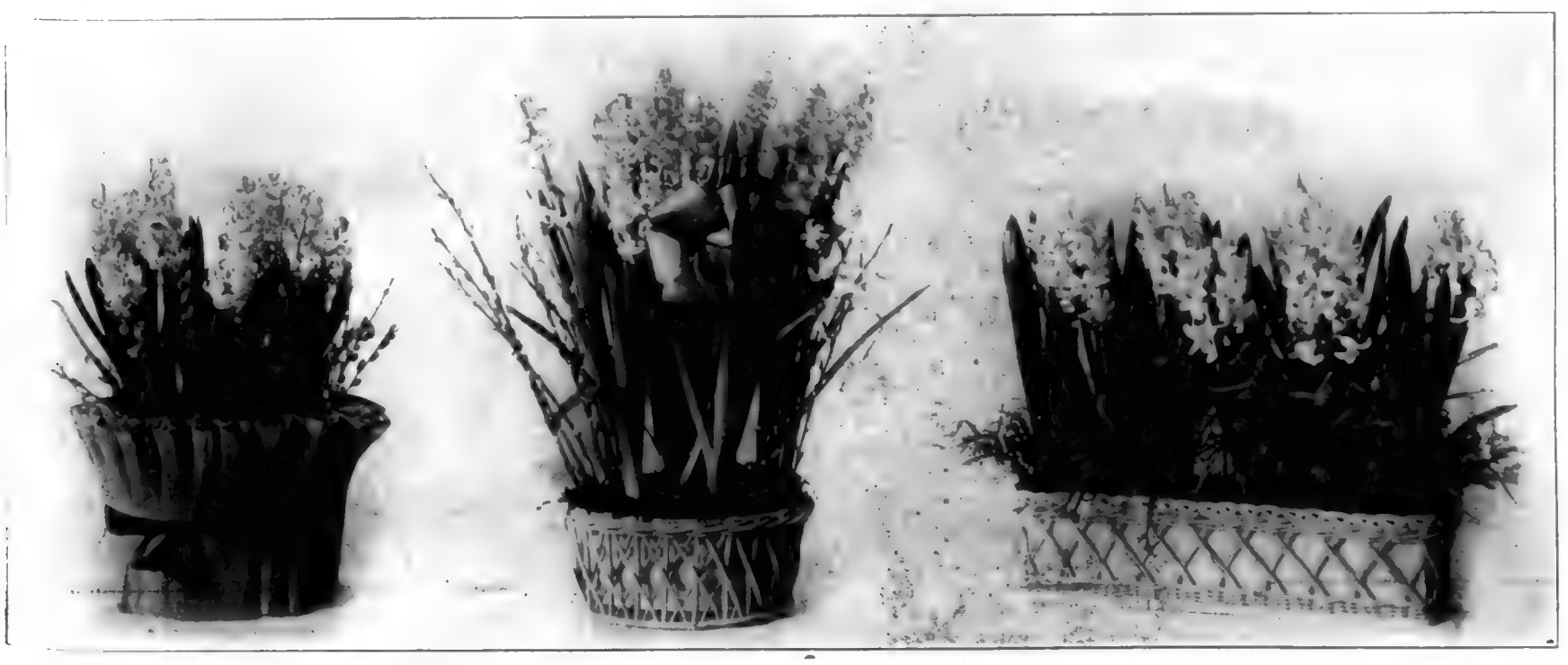
My Easter lilies, which are Formosas, are bursting their buds quite badly. Will you tell me why this is and whether there is a remedy for it? They are in pots on a bench in a house running east and west. I have grown them in this place before and have had no trouble with them. I am watering them as I usually have, and have not fed them heavily. If you can advise me I shall appreciate it.

S. M.—Kan.

While the bursting may be due in some measure to incorrect treatment, it is more likely to be caused by disease in the bulbs, or by the bulbs being shipped in an immature condition. Plants which develop this bursting tendency usually show signs of disease long before the buds show. The leaves may be green, but they will curl more or less and will lack the vigor of healthy stock. I do not know of any plan which will have a tendency to stop the bursting. Give the plants a temperature of 60 degrees at night, if possible. Spray freely and water abundantly. In spraying use warm water.

C. W.

Kingston, N. Y.—Incorporation papers have been issued to Valentin Burgevin, Inc., florists, with a capital stock of $50,000. The incorporators are G., M. H. and D. Burgevin, who have done business previously under the name of Valentin Burgevin's Sons.



The Easter Pan of Hyacinths May be Anything Your Trade Requires, in Dress and Cost.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

Carnations—North and South.

There is an ever-present danger that in these notes, under the head of "Seasonable Suggestions for Southern Floists," the distinctions between northern and southern methods may not be made sufficiently clear, though one of my chief objects is to draw attention to these distinctions. For instance, in my remarks on carnation propagation in the issue of February 25, page 20, it is quite possible that I did not place enough emphasis on the necessity of early propagation, planting-out and housing here, in the south, though I did refer to that necessity and to other points of difference between northern and southern methods.

The difference is more in degree and in time than in actual method. The reason early propagation ought to be practiced in the south is, that unless you start planting early in the field with a strong plant that has already been topped and has made strong breaks, you will not have a plant worth housing. There are so few rains, especially in what is known as the Piedmont section, that a small plant set out in the spring is still a small plant at housing time. Then there is a section, farther south, where the rainy season starts in July and all plants must be lifted and housed before then.

Also there is a dead line below which the plants cannot be grown either profitably or otherwise. We can lift a plant here in June with about six or seven good breaks, plant it in the house and have a big plant ready for blooming in October. We lift these plants during the driest spells, when growth is practically at a standstill, and plant them in the houses without any shade, giving them all the water the ground will absorb and the sun evaporate, and they do not even wilt. The top and side ventilators are left wide open, likewise the doors, day and night, and the plants are sprayed a few times each day for a week.

Moisture and Temperature.

The beds need watering here every day, and forceful syringing also, until the short days arrive. We could not begin to measure out the water, one-half pint to each plant, as is recommended by some authorities for northern growers.

The night temperature varies also; the farther south, the warmer the houses should be run at night. When you get well down in Alabama and Mississippi, a night temperature of 56 degrees is much better than 52 degrees. You get more flowers this way. The season is much shorter there, and, when the warm weather starts in March or April, plants grown in a night temperature of 52 degrees last no longer than those grown at 56 degrees and have not produced as many flowers.

These are some of the reasons, I say, why propagation, planting-out and housing must be done early in the south. I do not believe you could find a Wisconsin grower who would be likely to set out his plants in the field in the middle of March. These small differences are all vital, and constitute the difference between success and failure, between profit and loss. I have known some good northern growers who came down south with a big hurrah and went north again in less than a year's time, sadder but wiser men. They simply failed to read the signs aright.

In the growing of chrysanthemums, also, many successful northern growers meet with disaster here in the south, simply because the wrong bud is taken or insufficient precautions are used against thrips and red spider. In rose growing, too, there are differences, small but just as vital. A northern cyclamen grower came down to a florist's place not over 100 miles from here a year or two ago. He had about 10,000 seedlings and out of all these he did not have even one plant that was good enough to grace the dump pile, when they should have been ready for market. I saw them myself and they were a sight to make angels weep. L.



The Croton Foliage Supplies the Touch of Color.

TRAINING LANDSCAPERS.

[An address on "Landscape Gardening" delivered before the Illinois State Florists' Association, at Champaign, March 2, 1915, by Frederick N. Evans, instructor in landscape design, University of Illinois.]

The twofold ability to tell a group of florists just what they want to know concerning landscape gardening and to put it before them in the right way, is an accomplishment I fear I may not possess. I shall try, however, to do two things quite simply: To tell you, in the first place, what the landscape gardening department is aiming to do at the university, and in that way define what landscape gardening is; and, in the second place, to mention, if I can, a few points at which the landscape architect and the florist touch shoulders.

We are endeavoring at the university to fit young men and young women for work in a profession in which it has been found that a young man or a young woman cannot accomplish the best things, or, at least, is not apt to produce the best results without special, diligent and pretty strenuous training. Now, it does not matter whether this training is obtained inside or outside of academic walls, but it does matter how long it takes to get such training. There should be no difference between what is called theoretical and practical training. Theoretical training is merely a boiling down of other men's experience into



Mme. A. Riverain, blue — Avalanche, white.

The French Hydrangeas are Splendid Easter Plants and will have Years of Popularity.

an allopathic dose. It should be distinguished from practical training only in its aim to be a short cut through the field of experience.

What Is Landscape Gardening?

The lay mind finds it hard sometimes to understand just what is implied by the term "landscape gardening." No doubt the florist's mind is clearer on the subject, since the two professions are somewhat related. But, even so, a word of explanation may well be given in endeavoring to tell you what the landscape gardening department is doing for the aspirants at the threshold of the muse.

We hear various terms applied to the workers in landscape gardening. That the work as a profession is new, is in part accountable for the variety; that it has various distinct branches within itself, is another reason. For instance, we hear of landscape gardener, landscape architect, landscape engineer, garden architect, and so forth. These terms today are for general purposes synonymous, though they vary occasionally in their specific application. I shall use the term "landscape gardener" as covering them all.

Landscape gardening has often been defined as the art of arranging a part of the earth's surface to fit the needs of beauty and convenience. In this art, the principle of convenience, or use, is to be considered even prior to that of beauty, but both go hand in hand. The landscape gardener works mainly with three elements, (1) with ground forms, that is, with hill, plain or valley; (2) with artificial or architectural forms, such as buildings, steps, bridges, and so forth, and (3) with vegetation in all its varied forms of tree, shrub and flower. In planning what disposition shall be made of ground forms in any problem in hand, the landscape gardener has need for some knowledge of engineering principles. In planning the shape and placing of those features which are to be constructed of various building materials, it will be seen that a knowledge of architectural principles is equally essential; and, further, in considering the choice and arrangement of the many forms of vegetation which go to make up the completed landscape picture, the landscape gardener must be drilled along lines of horticulture. Thus the landscape gardener is a connecting link, uniting parts of three sciences.

The students in the department at the University of Illinois have enough to do, as will be seen. They are, as a body, much in earnest. It is interesting to note that the department of landscape gardening at the University of Illinois is the largest in the country, numbering at present sixty-two students, gathered from as far east as Massachusetts and as far west as California.

Interrelation of Professions.

A comparison of our professions, floriculture and landscape gardening, would show, as far as numbers are concerned, I am sure, a large balance in favor of the florists. In this country we are both rather young professions. It is true that men have gardened since the time of Adam, but it is only since about 1825 that there has been a popular demand in this country for the products of our arts, resulting in a class of men trained to meet this demand. Both professions have grown in prestige in the last few decades.

The interrelation of the two professions is vast, and the chances for cooperation between us are not to be overlooked. This is an age when, to make the most of his trade, each man had best attend to his own business. He must be more or less of a specialist. He cannot afford to be a quack. Each profession must occasionally borrow the brains of another. Now and again it will be extremely profitable for us both to do so. There are times when the florist should find it necessary to call on the landscape gardener for advice in design, and there are times when the landscape gardener's productions are almost entirely dependent on the art of the florist to set them off. Let me state a specific instance illustrating each of these points, and I shall close.

An annual florists' exhibition has been given in Rochester, N. Y., in the Auditorium. Because of lack of cooperation among the exhibitors in arranging their displays, the exhibition seemed to be losing in popularity year by year. Something had to be done. A scheme was necessary to pull the thing together. This was the solution. A landscape gardener was put in charge of the arrangement of the whole exhibition. Thanks to the clever designers in his office, a scheme was devised which united both beauty and common sense in display. Attractive garden features were introduced, hedges of arborvitæ, a pool in which the beauty of the exhibits was mirrored. It was something original. It was beautiful beyond custom. The whole city flocked to the flower show, and

continues to do so now, year after year. There is the double gain, in advertising and in gate receipts. Here the landscape gardener was able to aid the florist.

At the Seattle Exposition.

An instance illustrating but one of the many ways in which the florist's aid may be called in to help the landscape gardener is to be seen at San Francisco during the present exposition. There flowers are an extremely important feature. At the Seattle exposition, several years ago, was an excellent illustration of the value of the floral decoration as an asset of landscape gardening. There, in the central parterre below the central fountain, were decorative beds of brilliant flowers, as much a part of the general design as any architectural features surrounding them. In the center lay a bed of mesembrianthemum, the midday flower; its wonderful color was, as it seemed, the cynosure of all eyes. Thousands like myself remember, no doubt, the beauty of that bed long after the beauty of the rest of the design has faded.

And so, in the city itself, by flower boxes, by gardens, and by floral decorations also, much more may be done to help conditions on every hand. There is, indeed, a large field of coöperation between the art of the grower of flowers and that of the planner of a part of the earth's surface, a chance which we will all do well to keep in mind, as it offers opportunities for profit to both of our professions, materially and ideally.



SEASONABLE NOTES.

Cattleyas.

The really busy season for orchid specialists is now here. Those who have taken time by the forelock and done all possible repotting, rebasketing and top-dressing are to be commended, for, from this time on, with the increasing power of the sun, growth will be much more rapid, more watering will be necessary and many other details will need attention. If overhauling is left until so late in the season, there is great danger of its being done either in a slipshod manner or not at all.

Plants of Cattleya Trianæ, which now are mostly through flowering, should be repotted when the roots and bulbs are hanging over the sides of the pots, for such bulbs will never produce good flowers. Keep the roots in the pots for the best results. Be sure to firm all plants thoroughly when repotting. This cannot be done with the fingers; a pointed stick of hard wood must be used. After potting, clip over the ends hanging out from the fern fiber, to give the surface a neat appearance. Keep all newly potted cattleyas on the dry side until root growth becomes active. They also appreciate the warm end of the house for a time.

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Continue to air freely. Remember that cattleyas cannot tolerate coddling. Never mind if on a severe night the minimum temperature may drop to 50 degrees. That is far better for them than 60 degrees with a dry, stuffy heat. On warm days spray the plants over in the morning, but be sure they are dry before nightfall.

There are wide differences of opinion regarding the feeding of cattleyas. I have seen splendid plants which the growers said were never fed; others equally fine were systematically fed. These orchids in their native habitat are seen in the best condition where the roots can feed on decaying vegetation, insects and birds, and it seems reasonable that under artificial conditions they would appreciate a little feeding. The Cookson formula, Bon Arbor, cow manure, sheep manure and even nightsoil have been tried with a greater or less degree of success. Only established plants should be fed and not any which were recently potted. For baskets, the best plan is to dip them in a barrel, while pots and pans can be watered through a Kinney pump, the water being in a barrel or barrels, or in a tank if the house contains one. A change of food seems desirable and feeding once in ten days is sufficient. With the Cookson formula some growers apply these salts in weak form all the time and find that the plants appreciate them. For those planning to feed in a small way I would suggest trying five pounds of Bon Arbor in fifty gallons of water. Stir thoroughly and allow it to stand a few days before using.

Dendrobiums.

The various forms of Dendrobium nobile now make a glorious show. This old orchid is still hard to beat. It is a good grower and a profuse bloomer, lasting several weeks in bloom. While the plants are in flower, keep them fairly dry and in a dry house. To increase D. nobile, cut off any of the small matured bulbs, with roots intact, which have been produced from nodes on the mature pseudo-bulbs. Put these in small pots or pans in a mixture of sphagnum and fern fiber and grow them in a warm, moist house. In two or three years they will make fine plants.

D. Wardianum, which will soon pass out of flower, will be making plenty of new growths. Place the plants after flowering in a warm, moist house to make up their growths; the same holds true of D. nobile and its many forms and hybrids. D. thyrsiflorum and D. densiflorum are now showing their racemes. These are beautiful and graceful dendrobes, but the flowers do not possess great lasting properties. They succeed well when hung up close to the glass without any shade through the winter. A temperature of 50 to 55 degrees at night and comparative dryness at the root will tend toward floriferousness.

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The flowers of that good old standby, Cypripedium insigne, are now all cut and plants which bloomed sparsely, due to an overcrowding of growths, should be pulled apart and repotted. Good fibrous loam is better for this cypri-



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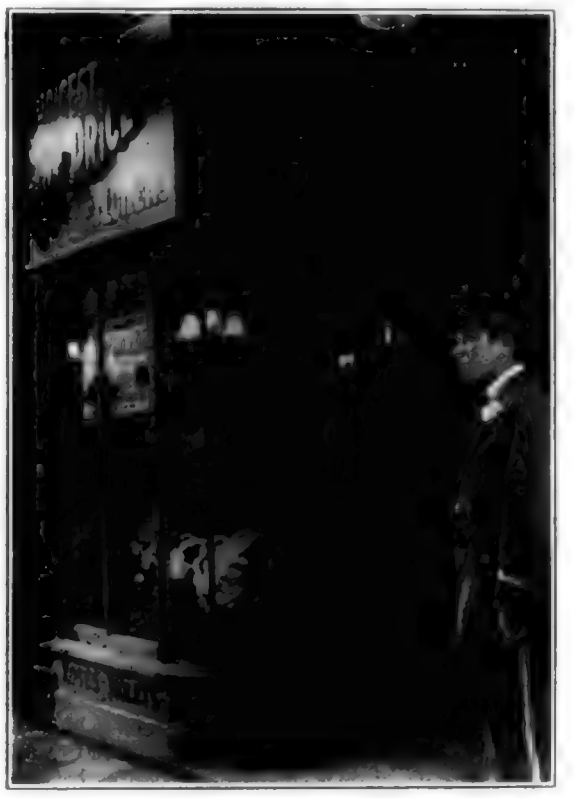
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Can you tell me whether the Mexican everblooming tuberose will do well in Indiana? Explain the nature of its flowers, etc. C. Y.—Ind.

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Outside the Flower Growers' Depot.

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The Easter table will call for a centerpiece of spring flowers. It should be something low, so as not to obscure the view. Frequently the florist will be called upon to fill some receptacle owned by the customer, but in other instances he can sell the receptacle with the flowers. In such cases a low, round or oval basket is to be recommended, equipped with a tin liner that is water-tight. With such a receptacle, provision is necessary to make the flowers stay in place. One florist takes care of this in the autumn by procuring and storing a large quantity of dried grapevine twigs, but dried wild smilax, from which the leaves have been stripped, is just as good. The liner can be stuffed with these twigs before it is filled with water. Inserting the stems between the twigs will enable the florist to place the flowers just where he wants them.

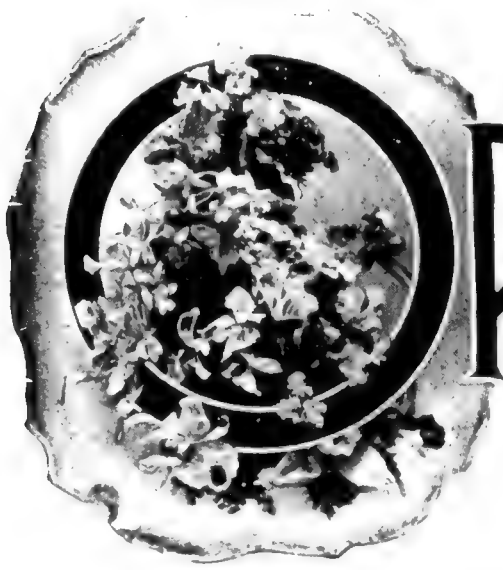
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continues to do so now, year after year. There is the double gain, in advertising and in gate receipts. Here the landscape gardener was able to aid the florist.

At the Seattle Exposition.

An instance illustrating but one of the many ways in which the florist's aid may be called in to help the landscape gardener is to be seen at San Francisco during the present exposition. There flowers are an extremely important feature. At the Seattle exposition, several years ago, was an excellent illustration of the value of the floral decoration as an asset of landscape gardening. There, in the central parterre below the central fountain, were decorative beds of brilliant flowers, as much a part of the general design as any architectural features surrounding them. In the center lay a bed of mesembrianthemum, the midday flower; its wonderful color was, as it seemed, the cynosure of all eyes. Thousands like myself remember, no doubt, the beauty of that bed long after the beauty of the rest of the design has faded.

And so, in the city itself, by flower boxes, by gardens, and by floral decorations also, much more may be done to help conditions on every hand. There is, indeed, a large field of coöperation between the art of the grower of flowers and that of the planner of a part of the earth's surface, a chance which we will all do well to keep in mind, as it offers opportunities for profit to both of our professions, materially and ideally.



ORCHIDS

SEASONABLE NOTES.

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SEASONABLE SUGGESTIONS

Spring Spraying.

Winter may not have entirely passed, although spring, according to the calendar, arrives March 21, but the worst has passed. The ground is already nearly free from frost, and, although we may still look for some sharp frosts and perhaps considerable falls of snow in some regions, the season is now so far advanced that such spells of winter cannot stay long with us. This is the commencement of the busy season outdoors and for some weeks now we shall have more work than we can properly cope with.

Since the coming of the San Jose scale, this pest has done an immense amount of damage to fruit trees and shrubbery. When we remember that this pest multiplies with such astonishing rapidity that the offspring of a single scale in one year, if allowed to increase unchecked, would be over 3,000,000,000, we can form some idea of the necessity for taking energetic measures to keep it in subjection.

All fruit trees and all shrubs should be sprayed in the fall or spring; if at both seasons, so much the better. Some shrubs are not attacked, as those belonging to the rosaceæ family are usually the scale's favorites, but it will do no harm to spray them all either with lime-sulphur or one of the soluble oils, such as Scaline or Scalecide. These latter are the best for the use of the small country florist. They mix readily in water, and if the bark is all damped by the use of a fine, misty spray nozzle, we can be sure that at least nine-tenths will be killed. Do not forget to spray hardy roses; nearly all are liable to be infested with scale, while willows, poplars and chestnuts are likewise often attacked. Do this spraying, however, before the buds begin to expand. This spray will not only kill the scale, but will also help to destroy the eggs of the destructive aphides.

Pruning Hardy Roses.

Do not be in too big a hurry to prune the hardy roses. March may be a balmy month, but April is then all the more likely to show her teeth, and early-pruned roses, which have made little growths during a warm March, are likely to get a severe setback in April. During the average spring, April 1 is not too late to prune roses in Philadelphia; the work may be deferred until a week later in New York and southern Connecticut, while Boston can safely wait until the middle of April. Do not be in a hurry to pull away all the winter covering from roses. They may look fresh and green when uncovered, but a few nights of sharp frost, with cutting winds and bright sun, will soon discolor them.

Cut back such hybrid perpetuals as Frau Karl Druschki, John Hopper, Paul Neyron, Ulrich Brunner, Baron de Bonstetten, S. Reynolds Hole, Mme. Gabriel Luizet, Mrs. John Laing, etc., quite hard. Remove all dead and weak wood. Leave not over three eyes on the last season's growth on strong shoots and one or two where the growth has been more moderate. Hard pruning means that the plants will break strongly and give much finer flowers than where lighter cutting back is practiced.

The hybrid teas, such as Killarney, Testout, Gruss an Teplitz, Mme. Ravary, Mrs. Ward, Viscountess Folkestone, Lyon, Richmond, etc., need light pruning. Merely remove dead and weak wood and cut back the ends of the strong shoots a little. Where these hybrid perpetuals are not hardy and they are stored in frames and pits or buried in the ground over winter, they should be taken out and carefully planted as soon as possible after frost has gone and the ground becomes workable.

The rambler roses should merely have their dead wood and extremely weak wood removed. Rosa rugosa must be pruned but little; the same holds true of Harrison's Yellow and Austrian Yellow. The so-called baby ramblers need moderate pruning.

April is a good month for the planting of hardy roses. An earlier date is, of course, necessary in the south. Grafted stock costs more than own-root plants, but is far hardier and more vigorous and possesses greater longevity. Own-root roses do well in some sections, but on the eastern seaboard they are of little value, although many, owing to their cheapness, are planted each year.

Dutch Bulb Beds and Borders.

If the ground was hard frozen before the beds of tulips and hyacinths were mulched, and the winter has been fairly steady, they should not have made much growth yet. Whether they have or not, it is not safe with the arrival of one or two warm days to remove all the covering. Take this away gradually; we shall still have some cold nights and a mulch will be a great protection to the somewhat tender sprouts. Use the hands and not rakes when removing this covering. A careless man will soon do a lot of harm with a rake. A careful man can use his hands so that few bulbs are broken.



GERANIUM FOLIAGE DISEASED.

Enclosed you will find some geranium leaves which are diseased. Is this the disease on which I have seen articles in The Review? It shows on 1,000 S. A. Nutt and on some Doyle. It seems to have spread from the Nutt to the Doyle. I have used Aphine once and Nico-fume paper four times since February 4. I have used sixty sheets of the paper in a house 25x60 feet. I cannot find any thrips, red spider or aphis on the plants. If there is any remedy, I should like to know of it at once. W. E. J.—N. Y.

The foliage showed no signs whatever of any insect attacks, but is diseased. Fumigation is of no avail against leaf affections, and Aphine, while excellent as a remedy against aphis and other insect pests, is useless against leaf diseases. You certainly gave the house a terribly heavy fumigation if you used sixty sheets of Nico-fume in a house 25x60. Such a dose would be more likely to aggravate than to alleviate the trouble.

Pick off all the worst affected leaves. If the plants are crowded, space them apart a little. Do not hose overhead at all. Let the plants dry out well between waterings. Avoid feeding with liquid manure, as this promotes a soft growth which easily falls a prey to blight. Keep the atmosphere of your house dry, let the plants have lots of sun and ventilate freely. A close, stuffy house will cause the trouble to spread. Spray with either Fungine or Bordeaux mixture. Each of these is an excellent remedy for fungoid affections. If you will follow out these directions I think your trouble will gradually disappear. C. W.

DISEASED FOLIAGE.

I am enclosing some geranium leaves I think are diseased. I am picking the diseased leaves off every day, but it does no good, some of the plants having lost all their foliage. Please tell me what I can do for them.

J. W. N.—Pa.

The leaves received were quite badly diseased. Picking off the affected leaves is a good plan. Better throw away the worst attacked plants. Give your stock one or two sprayings of some good fungicide, such as Fungine or Bordeaux mixture. Maintain a dry atmosphere. Do not allow the plants to be crowded. Space them out occasionally, picking off all dead or decaying leaves when doing so. Let the temperature run about 50 degrees at night. Ventilate freely. Give full sun and let the plants dry out well between waterings. Do not throw bad leaves or other rubbish below the benches. Remember that cleanliness is next to godliness. These fungoid diseases frequently have their inception in the cutting bench. Plants left there too long before being potted are liable to be attacked. C. W.

WILL CARNATION COME BACK? IT NEVER WENT.

A reply by
A. F. J. Baur,
Indianapolis

WILL the carnation come back? What a question! No, the carnation will not come back. It is here. The only question is how much abuse it will be able to withstand and still hold its popularity with the people. Edmund A. Harvey's paper, printed in The Review for March 11, suggests a few observations that, I think, have a direct bearing on the subject.

Mr. Harvey suggests that the hybridizers pay more attention to fragrance. That fragrance has been one of the potent factors in making the carnation popular with the public, no one can deny, and the grower and hybridizer is just as much aware of the fact as anyone. But has the grower ever received any encouragement from the retailer, or the public either, to work for fragrance in his blooms? True, occasionally one hears a comment on the carnations of today not being as fragrant as those in the olden days, etc. That is as far as it goes. Nearly every grower knows that if he offers the storeman two varieties, one a large flower without fragrance, and the other a half-inch smaller and quite fragrant, the smaller bloom will be turned down for the larger one even though the quality in every other respect be exactly equal. I have frequently asserted that just as soon as the retailer and the public are willing to put a market value on fragrance, the hybridizer will produce varieties possessing this most desirable quality.

Size vs. Keeping Quality.

The same is true of keeping quality. I need only cite the career of Pink Delight as an example. From the start, the trade has known that this variety will outkeep Enchantress nearly two to one, and yet, how many growers have displaced Enchantress with Pink Delight? Its only drawback is that it is not quite so large. The color is at least as good; it is quite as free, and it does not split. If the storeman will taboo the varieties that he knows will not keep as well as other varieties in the same color, we will soon have less complaint about the poor keeping of carnation blooms.

That there are varieties in all colors that will keep as well as any of the old sorts no one can deny. Matchless will keep as well as any of them. Pink Delight will do the same. Gloriosa is not far behind, and Rosette is noted for its keeping and shipping qualities. St. Nicholas, in scarlet, and Pocahontas, in crimson, will never give anyone trouble, and Yellow Prince will travel across the continent in good shape. The same may be said of Mrs. C. W. Ward. All these have enough quality to satisfy the most fastidious.

Few storemen keep posted on the varieties of carnations as they should. When they order, it is so many white or so many flesh pink or medium pink, etc. And when they get them, they don't know whether a bunch of red is Beacon or Portia.

The above observations all concern the storeman. Perhaps I should not include them all in one class, because there are some who really do discriminate and try to eliminate the faults enumerated, and from these we hear little complaint. They work in harmony with the growers who supply them, and each helps the other in putting before the public carnations that do give satisfaction. It is the storemen who scorn the name "florist" (they call themselves "merchants") that do the howling. To them a white carnation is a white carnation, a pink one is a pink one, and a deep cerise may even be called red at times. To them there is no beauty in a flower except as it represents so many dollars and cents of profit. We need more retail "florists" and fewer "merchants."

The troubles of the carnation should not all be laid at the door of the storeman, however. He contributes his share, but the grower contributes his share as well. Knowing, as he does, that the retail customer will grab for the large bloom, he feeds his plants beyond reason in order to get size at the expense of substance.

Perhaps his worst offense is in his method of marketing his products. He will work early and late to produce the finest stock he knows how, only to ruin it in getting it to the market. Have we not seen him take a hundred carnation blooms of the finest quality, tied in bunches of twenty-five, and wrap them in paper as though he were wrapping a bundle of dry goods?

When he ships by express, he bunches the blooms, wrapping the stems with twine within a few inches of the blooms, so that the bunch looks more like a head of cabbage than so many individual blooms. When he packs them in the box, he wads them into one solid mass, the bottom bunches bearing the weight of the entire lot. Could any carnation bloom, could a bloom of any flower, be expected to come through such abuse looking anything like it did when it was cut from the plant? I have seen thousands of them, and invariably they look like a rag on the end of a stick. There is no form to the flower, even if it is not bruised beyond using. A few days ago I saw, in a well known wholesale house, a person wrapping 400 carnation blooms in one bundle. What do you think they looked like when unwrapped?

Abused in Handling.

In many of the wholesale houses you will see great mounds of carnation blooms lying on the tables. They are taken from the shipping boxes, where they had been at least over night, and laid out on the tables without having been in water since starting to market. They are left until nearly noon if unsold, which means eighteen hours out of water. Can such blooms be expected to keep satisfactorily?

The whole system for handling carnation blooms is wrong. Any bloom that is supposed to preserve its individuality should be handled individually. When the carnation growers who ship their product return to the method of packing their blooms in layers instead of in bunches, they will realize better returns, and the carnation will continue in popular favor. No flower with the natural beauty of the carnation can go out of public favor, if it is put into the hands of the public in its original beauty.

I can hear some of our wholesale men snort at the idea of going back to the slow and tedious method of handling carnations singly instead of in bunches. To them, speed is everything. The more dollars' worth of blooms each man can handle in a given time, the more efficient they believe themselves to be. We cannot fail to recognize speed as a considerable part of efficiency, but it is not all of it, and unless

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

it is coupled with carefulness, it is more apt to spell deficiency instead. If speed is everything, why not handle your carnations with pitchforks?

Here, again, we must discriminate between the guilty and the innocent. There is a good proportion of growers who have enough gray matter to see the folly of such methods. They grow high-grade stock; then they handle it carefully, and put it into the hands of their customers in good condition. These are the men who are making progress, and they are not complaining. They are the ones who will eventually save the carnation's reputation as the flower for the people. The careless packer will gradually be eliminated, just as the poor, inefficient grower is now being eliminated, and the grower who puts his product into the retailers' hands in the best condition will come into his own. More and more, storemen will see that this is of greater importance than price.

There is no need for any ingenious plan of coöperation, as some seem to think. All that is needed is that each one do what he knows is right and best for his blooms, instead of abusing them to save work.

THRIPS ON ENCHANTRESS.

My Enchantress carnations seem to be infested with thrips. I have tried spraying with nicotine extract, etc., and have also smoked them several times. The spraying does absolutely no good; the smoking shows some results, but after a smoking the pink looks absolutely washed out. As thrips can be gotten out only with repeated smoking, it means that I shall have several cuts spoiled before the thrips can be gotten rid of. Do you know of any other remedy for this pest? If you or any of the readers could help me out, I am sure the information would also be appreciated by other growers who are having the same trouble. G. F. & C.—N. Y.

Smoking with tobacco stems is an obsolete method of destroying greenhouse pests and is far less effective than spraying. If your spraying did not destroy the thrips, there must be something wrong with your formula or your manner of application. We use a 2-inch potful of the forty per cent nicotine to four gallons of water. By using this once each week, we are able to keep our plants clean. If you will use it this way, you should, with two or three applications each week, be able to clean them out in two or three weeks. The sooner you begin, the better results you will have, as it is a hard, uphill fight to get control of thrips after warm weather sets in.

A. F. J. B.

FLYSPECKS NOT A DISEASE!

Please tell me the name and cause of the disease on the carnation leaves which are enclosed. This disease seems to be all over the carnations and also on the woodwork of the benches. The soil in which the plants are growing is on raised benches. It is new soil and has good drainage. Two or three weeks ago I gave these carnations a top-dressing of cow manure. I am now running my carnations on the dry side, but the disease is still holding on. We run our houses at a temperature of 50 degrees at night, with a rise of 10 to 15 degrees in the daytime.

I should also like to know the name and cause of the disease on my cyclamen blooms, some of which are enclosed. R. E. L.

It is not a disease that is causing these tiny specks on your carnation leaves. They are flyspecks. When you put on that mulch a short time ago, you brought in with the manure some eggs, which hatched out after getting into the warm greenhouse temperature. They will gradually disappear.

Your cyclamen are being attacked by what is called the mite. It is a tiny insect which attacks the blooms of this and other plants, producing the effect you see on your plants. Frequent spraying with a solution of nicotine will exterminate them. A. F. J. B.

MOTT-LY MUSINGS.

The Miami Floral Co., Dayton, O., is well satisfied with its investment in Rose Ophelia. The returns are ahead of those from any predecessor.

Rolf Zetlitz, Lima, O., intends using his present houses for roses, entirely grafted stock. He has secured another range for carnations.

E. N. Zetlitz, Lima, has opened a stand in a leading department store, not far from his present location, where he handles a lucrative patronage.

Mrs. E. Suder, Toledo, O., may be found as busy as when the writer first met her. She owns up to 72 years. "Reverse the figures," she says, and her remarkable activity backs her up. Her recreation is, first, her German paper, then The Review.

John Boehner, Dayton, expects to rebuild part of his present range at the close of the spring business. The show room has been made most attractive.

The E. G. Hill Co., Richmond, Ind., was in the height of shipping. While carnations and chrysanthemums are well represented, the queen of flowers is receiving much attention just now. Hoosier Beauty is behaving well, in appearance and fragrance reminding one of that grand old hybrid perpetual, Xavier Olibo, which Mr. Hill tells me is still a favorite across the pond. A yellow seedling from Mrs. Aaron Ward, said to be an improvement in every respect, looks like the coming leader in this class. Ophelia fairly revels at home, but as nothing but flowering wood is taken for grafts and about 200,000 are in process of finishing off to be shipped, there are few blooms. Lady Alice Stanley, Mrs. Russell and Killarney Brilliant are doing well. A batch of seedlings, all more or less related to Ophelia, will be interesting later. Joe Hill remarked on the strong preference for grafted stock.

John A. Evans, Richmond, said his ventilating machinery would have stood the strain upon it had it been used at Billy Sunday's Tabernacle, when the Philadelphia craftsmen attended there recently.

P. J. Lynch, of Heller Bros. Co., Newcastle, says the catalogues are out, stock was never finer and prospects are promising, so that in all probability the proposed addition to the plant will go up.

Baur & Steinkamp, Indianapolis, Ind., as usual at this time, are shipping rooted cuttings of carnations as fast as the stock is ready. Brother Baur wields the propagating knife like the veteran he is at the job. On noting that he slit some of them, I was told that the fiery scarlets absorbed more water than others—a new one to me. Anyhow, the stock is in the pink of condition. Passing the older varieties, such as Pocahontas, Enchantress Supreme, Matchless and Benora, I observed a lovely salmon seedling, clove-scented; a truly noble flower, numbered 100. Another, on the order of Gorgeous, will be heard of later. By the way, Gorgeous is giving big satisfaction grown as single plants. Pink Delight and Champion are doing well. A bed of pink and yellow antirrhinums promises an enormous crop for Easter. Geraniums are going out by the thousands. A bed of Carnation Pink Delight, carried over the second year, is yielding far heavier cuts than newly planted stock. The main thing is carrying the plants through the summer, but Mr. Baur says it certainly has paid to do it. W. M.



Field of Dahlias Grown for the Milwaukee Cut Flower Market by H. W. Koerner.

BALTIMORE, MD.

The Market.

There was considerable improvement in the cut flower market last week. While no fancy prices were realized, there was a little advance. White carnations were in good demand the latter part of the week for St. Patrick's day, and, while nothing unusual, it was a little boost. There is a great deal of bulbous stock coming in, and the prices are an inducement to buy. Sweet peas and short-stemmed roses were much called for.

Various Notes.

William Terry has disposed of his interest in the store at 1137 West Baltimore street to Miss Anna Muth, who managed the store while he was proprietor and also for the former owners, Pierce & Co.

L. H. Klein, of Towson, is cutting some fine orchid-flowering sweet peas.

Southern jonquils have made their appearance on the streets. The local wholesale florists have discontinued handling them, but they have been taken up by wholesale vegetable and produce merchants, who dispose of them to the street venders. W. F. E.

MAINE FLORISTS ORGANIZE.

Officers Elected.

Wednesday, March 10, twenty prominent Maine florists met at the College of Agriculture, at Orono, and formed an organization. After preliminary remarks by A. Lurie, the organization was completed and the following officers were elected:

President—J. H. Stalford, Bar Harbor.

Vice-President—C. S. Strout, Biddeford.

Treasurer—E. Saunders, Lewiston.

Secretary—A. Lurie, Orono.

With the fine address of Professor E. A. White, of Cornell University, on "Educational Problems in Floriculture," the audience was so well pleased that a standing vote of thanks was given. C. S. Strout spoke on "Carnations," a subject which no one, perhaps, could treat in a better way, as Mr. Strout is well known throughout the United States for the excellent quality of his flowers.

After a recess for lunch, J. H. Stalford continued the program with a discussion of "Hothouse Fruits as a Commercial Value." Mr. Stalford has made a distinct success of greenhouse fruit growing and was eminently fitted for his topic. W. T. Burton, of Bar Harbor, spoke on "Private Estate Gardening." F. J. Elder, Boston representative of Lord & Burnham Co., gave an instructive talk on "Greenhouse Heating." The program was wound up with a round table discussion of greenhouse diseases, conducted by Dr. W. J. Morse, plant pathologist of the Maine Experiment Station.

The Exhibits.

The exhibition was of such character as to excite the admiration of all present and was the chief attraction of the day. The exhibits included:

A. N. Pierson, Inc., Cromwell, Conn.: Mrs. George Shawyer rose.

S. S. Pennock-Meehan Co., Philadelphia: Baskets and ribbons.

C. S. Strout, Biddeford: Carnations: Matchless, Melody, Beacon, Winsor, White Winsor, Benora, Pink Delight, Enchantress Supreme, White Wonder, Champion and Mrs. C. W. Ward.

J. W. Minott Co., Portland: Carnations: White Wonder, White Winsor, Pocahontas, Winsor, Enchantress, Enchantress Supreme, White Enchantress and Beacon; narcissi: Emperor, Golden Spur, Von Sion, Sir Watkins; Nelrose and snapdragons, Princess of Wales violets.

E. Saunders, Lewiston: A fine exhibit of carnations, roses and bulbous flowers.

Mount Desert Nurseries, Bar Harbor: Exhibit of potted plants, spiræas, Easter lilies, narcissi and hyacinths.

W. T. Burton, Bar Harbor: Potted plants, including Easter lilies, mignonette and an excellent giant specimen of cineraria.

A. J. Loder, Bangor: A fine standing wreath.

H. L. Chadwick, Houlton: Antirrhinum Silver Pink.

H. Roak, Auburn: White antirrhinums.

Geo. Glaentzel, Camden: Display of mushrooms.

GULLETTS ADD FIVE HOUSES.

Gullett & Sons, of Lincoln, Ill., have just awarded a contract to the John C. Moninger Co., Chicago, for the erection of three large greenhouses and two smaller houses at the wholesale plant east of Lincoln, carrying out the plan presented to readers of The Review in the issue of August 27, 1914. The new additions will more than double the present plant.

The three large houses will each be 60x500 feet, and the two smaller ones will each be 26x225 feet. They will be of the new style Moninger construction. The heating plant of the establishment will be materially increased. There are already three of the large houses and one of the small size at the wholesale range.

The first of the large houses is to be finished, according to the contract, by May 15, the next within thirty days, and the other four are to follow as soon as possible. When the five houses are completed the force of employees of Gullett & Sons will be more than doubled. There are at present about twenty men working in the three houses.

An idea of the extent of the work may be obtained when it is stated that the J. C. Moninger Co. has a contract with a local contractor to haul sixty carloads of material to the building site.

Besides the five new houses, Gullett & Sons will build a refrigerating plant.

BOSTON CLUB MEETING.

There was an attendance of 120 March 16 at the Gardeners' and Florists' Club meeting. Three new members were elected. Eber Holmes gave an excellent talk on roses, outdoors and indoors, which was followed by a good discussion The W. W. Edgar Co., of Waverley, showed some fine French hydrangeas. Charles Cooper received a cultural report of merit for specimen clover, and James Wheeler the same award for a splendid vase of yellow marguerites. President Bartsch spoke on the S. A. F. meeting at Chicago. It was voted to hold the club's picnic in July.

W. N. C.



Woonsocket, S. D.—A. Richardson, who left the office of postmaster March 1, is now devoting his time to his greenhouse business.

Cincinnati, O.—Charles Burtschey, a member of the firm of Burtschey Bros., St. Bernard florists, has private plans for a residence costing about $6,000, to be built at Bertus and Delmar avenues.

Pawnee City, Neb.—J. E. Atkinson, proprietor of the Northedge Nurseries & Greenhouses, has been confined to his bed most of the time during the last year. The establishment has been in the charge of his daughter, Miss Mildred Atkinson.

Libertyville, Ill.—Mrs. E. C. Kohout, wife of Jos. Kohout, underwent a serious operation at her home. The operation was performed by Dr. Blouke from Chicago and Dr. Beebe from Antioch, Ill. From all indications the operation was a successful one.

La Fayette, Ind.—Miss Mary Scott Andress and Mrs. John E. Burke will open a flower shop in the new Hotel Fowler April 20. The shop will be located on the first floor, with entrance on Fourth street. Both ladies have been associated in the music business at the Claypool music store, on Main street.

Augusta, Ga.—Maurice Fuld, of the Knight & Struck Co., New York, lectured here March 12, on "Roses."

Joplin, Mo.—The annual rose show is to be held at the Country Club about June 1. W. L. Rock, of Kansas City, has consented to act as chairman of the judges' committee.

Yonkers, N. Y.—James Macdonald, who has been associated with his brother, William Macdonald, in his shop at 2 Main street, has opened a store at 442 South Broadway. It is known as the Broadway Flower Shop.

Michigan City, Ind.—A. C. Reicher, who has combined a confectioners' and florists' business at his store in the Orpheum block for the last few years, has moved to a new location, at 607 Franklin street. He has sublet his former store to a milliner.

New Albany, Ind.—Fred Bettman and William Hammersmith, the driver of his wagon at the time of its collision with a train of the Pennsylvania Railway Co. January 2, at East Sixteenth and Main streets, have filed suits in the Circuit court against the company. Mr. Bettman sues for $200 for damages to his wagon and Mr. Hammersmith for $3,000 on account of personal injuries. Negligence on the part of the railroad employees is charged.

BUFFALO.

The Market.

Although the weather is pleasant, with a great deal of sunshine, the winds are sharp and it is cold and wintry. Business is fairly good. The great percentage of trade, however, is funeral work. The warm sunshine has brought in a large quantity of bulbous stock. Much of it, however, is wasted, as there is little demand for daffodils, narcissi and tulips, and these cannot be used in funeral work as readily as carnations and roses. Sweet peas are extra fine. The orchid varieties bring fancy prices; the common varieties, however, are only fair, and are quite cheap. There is little demand for valley during Lent, although the supply is abundant and the quality good. Orchids are almost forgotten. Freesias are abundant, as is mignonette. Bulbous stock, both cut and in pots, is being pushed in order to reduce the accumulation, and other cut stock receives secondary consideration. Roses are somewhat scarce in the choice varieties, but medium grades are plentiful. Beauties are expensive. The market is flooded with all kinds of plants; cyclamens, primroses, daffodils, tulips, lilac trees, azaleas, cinerarias, hydrangeas, spiræas, rhododendrons, hyacinths, etc. Cut ferns, asparagus, smilax and galax are all plentiful. Violets are showing the effect of spring sunshine, for they are smaller and begin to drop petals.

Various Notes.

S. Crosby has severed his connection with the Lenox Flower Shop and has gone to Cleveland, O.

The branch store of W. J. Palmer & Son is showing some excellent potted valley and fine spiræas and cyclamens.

Felix Albert is suffering with an attack of lumbago, which is painful and keeps him away from business. This is the second attack he has had this winter.

F. J. Baum, of Kingsley street, furnished Boston ferns of extra fine quality for the spring opening of Hens & Kelly.

Edward Slattery spent a few days in New York city recently, doing some Easter buying.

Mrs. Edwin C. Armbrust has gone to Southern Pines, N. C., to spend a few weeks with her mother, who is a semi-invalid.

The opening of the Walkover shoe store called for numerous floral designs, such as floral shoes, done in daffodils and violets and crowned with Ward roses and yellow daisies; floral horseshoes, baskets and fancy lilac and azalea plants.

L. Neubeck has been having some trouble with boils.

S. A. Anderson's Rebstock store has been doing a large amount of funeral work recently.

Because of business depression, the department stores are cutting down expenses in connection with spring opening decorations. Instead of using large quantities of cut flowers and flowering plants, they use southern smilax and palms, and a few Boston ferns. Hens & Kelly used quantities of southern smilax and palms. The Lenox Flower Shop had the decorations at this place.

William Baker has resigned his position with S. A. Anderson and is now with Chas. Sandiford, of Central Park.

David Scott, of Corfu, is shipping some fine carnations, mignonette, snapdragons and myosotis to this market.

James J. Bates, formerly of this city, has advertised his greenhouse and store in Akron for sale.

Jerry Brookins, of Orchard Park, is growing some good yellow and pink snapdragons. He also has a first-class strain of pansies.

The Delaware park conservatories are attracting large crowds. Primroses, azaleas, cinerarias and bulbous stock are on display. The bedding plants for spring work are in a clean and healthy condition. E. C. A.

LANCASTER, PA.

A Club Jaunt.

The florists residing along the Philadelphia pike were the recipients of a visit from the Lancaster county florists March 13.

The first to be called on was Maurice J. Brinton, at Christiana, where carnations and lilies are specialties. His houses, 40x200 feet, filled with carnations, were excellent. Houses of Mrs. Ward were exceptionally fine. He sends a daily supply of Formosa and giganteum lilies to the Philadelphia market the year around. J. Rutter Hess, at Gap, devotes most of his space to carnations, and flowers of fine quality are sent to the Philadelphia market. Large quantities of vegetables and bedding plants are grown to supply the local market.

Next stopping at J. Ira Ranck's, at Vintage, the standard varieties of carnations were found in good condition. Quality sweet peas are also grown here. At Walter Denlinger's carnations are the specialty and his stock ranks with the best the county produces.

At Paradise, Ira H. Landis' houses were visited. His carnations show evidence of a heavy cut throughout the winter. Enchantress Supreme, White Wonder and Mrs. Ward lead in their respective colors. Benora, Eureka and Yellow Prince are all producing high grade blooms. A wonderful crop of freesias has just been gathered by Mr. Landis, who is one of the largest importers of the bulbs of this fragrant little flower. A house of calendulas, also, were worthy of note.

Stopping next at the place of Charles M. Weaver, we found his sweet pea houses filled with blooms. Mr. Weaver is the most extensive sweet pea grower in the county. His houses of mignonette and calendula are producing blooms of the finest quality. At Elmer J. Weaver's, adjoining the establishment of his brother Charles, are houses of carnations of which none finer have been seen this season in Lancaster county. His new white variety is being watched by all the local florists, for it surely looks like a winner, and we predict for it a great future. Mr. Weaver annually plants acres to asters and is now planting thousands in paper bands.

On the third Thursday of this month the local club will be privileged to listen to an address by Charles H. Grakelow, of Philadelphia, a man in the front ranks of the florists' business today. His subject will be "Are You Ready?" Every florist in the county is invited to be present. H. K. R.



Champaign, Ill.—For an all-around good red rose, Gus. Johnson thinks there is nothing better than Richmond.

Peoria, Ill.—Having succeeded to the business of the Rue Floral Co., the name of the corporation has been changed to Siebenthal & Nelson, Inc.

Moline, Ill.—The stock of H. C. Klehm, at Twenty-sixth avenue and Sixteenth street, was sold March 4 at a sheriff's sale to satisfy a note held by the Peoples Bank of Moline. The bank bid in the property for a little less than $500, and it will be sold out by Mr. Klehm under an arrangement with the bank. It is understood there are a number of creditors in addition to the bank. There will be no immediate change in the management of the business. Mr. Klehm's lease runs for two years more.

Oklahoma City, Okla.—At the quarterly meeting of the Oklahoma Florists' Association, at the Lee-Huckins hotel March 1, a committee was appointed to complete plans for the state flower show to be held here in November. The committee will act under the direction of President George Stiles and C. E. Batten. It was at the same meeting decided to protest to the commissioner of public property in this city against the reckless trimming of trees by city employees and property owners, which amounted, it was said, to "tree butchery."

Clinton, Ill.—Business at the new store of Andrew Peterson has been retarded as a result of the fixtures going to Clinton, Ia., by mistake.

Florence, Kan.—J. H. Shaw & Son have planted in lettuce the two houses, each 22x90 feet, which they built last fall. They now have 11,000 square feet of glass.

Oskaloosa, Ia.—The Kemble Floral Co. has remodeled the building at 119 High avenue, east, and added a small greenhouse over the rear part, on a level with the second floor. The company will conduct a store here as a downtown annex to the greenhouse range on C avenue, east.

Champaign, Ill.—Thos. Franks & Son are going to try out Mrs. Charles Russell rose at the large range on the outskirts of town. At the greenhouses at University avenue and Randolph street, two houses will be filled with geraniums in 4-inch pots when the Easter stock is cleared out. Although funeral work has kept all hands on the jump for the last two weeks, collections are vexingly slow. George B. Franks is serving his fourth year in the city council, "for the fun of it," but he turned down the nomination and probable election as mayor this spring. Thomas Franks, now past his seventieth year, has been confined to the house with ill health since last fall, when he spent some time in the hospital.

NEW YORK.

The Market.

The market during the last week was of a decidedly Lenten character, lacking life, dull at times to stagnation, a harvest season for the large buyers. The usual conditions before Easter prevail, but the prophecy of a good Easter is general.

American Beauties advanced slightly as the week closed, and continue to hold the general rose market on a steady keel. In fact, one of the prophetic pioneers says present prices are even higher than they will be at Easter, because of the increased shipments then, which are inevitable. Hadley grows in popularity. So do Sunburst, Radiance, Russell, Shawyer and the double Killarneys. In fact, the market was never so well filled with roses in variety and nearly all of the novelties have come to stay.

The carnation shipments are increasing rapidly, and prices are indeed reasonable. For the smaller flowers but 75 cents per hundred is asked. Splendid values are obtainable at $1.50, and the novelties seldom rise to above $3 per hundred.

Of bulbous flowers there is a constant oversupply, and anything imperfect cannot be moved at all. This applies especially to freesias, tulips, daffodils and narcissi. The southern stock has not begun to come in large quantities. Some of the double tulips arriving are unexcelled. They should sell at twice quoted values.

No one seems to want wallflowers or snapdragons. Only the Spencer sweet peas are appreciated. Pansies, daisies, forget-me-nots, mignonette, all are neglected.

These are harvest days for the street men; valley and violets at every corner. Wholesale quotations for violets are unmentionable. Single violets are in fair demand, and do not reach the street outlet. The aristocratic gardenia, however, has been forced to seek this method of distribution. There is a large amount of inferior stock arriving.

The lilacs are all just marking time until Easter draws near. There is a large supply. Acacia will last until after Easter. No uplift has come yet in orchids. The large flowers are being saved for the holiday call.

Bowling.

The following scores were made on the alleys March 11:

Player.	1st	2d	3d
P. Jacobson	161	173	180
C. W. Scott	176	170	160
H. C. Riedel	174	160	177
A. J. Guttman	187	172	181
W. P. Ford	155	191	177

Various Notes.

George Baldwin, of Mamaroneck, N. Y., the orchid specialist, was in the city Saturday, March 13.

Jack Trepel, manager for Joseph Trepel, 1070 Flatbush avenue, Brooklyn, was married last week to Miss Mae Komicke, of Flatbush.

C. C. Trepel has secured for a term of five years, from May 1, the store at 57 West Twenty-eighth street, the present headquarters of H. E. Froment. Mr. Froment will occupy on that date his large new premises at 148 West Twenty-eighth street, midway between Sixth and Seventh avenues.

P. J. Smith will move May 1 to the big store at 131 West Twenty-eighth street, now occupied by Traendly & Schenck. Traendly & Schenck will probably locate in a large store on Sixth avenue between Twenty-sixth and Twenty-seventh streets.

J. K. Allen's fine store is all ready for occupancy. It has every modern convenience, and a tree-shaded yard for summer comfort.

Samuel Woodrow has secured several large contracts for landscape work this spring.

M. A. Bowe had many floral designs for the Joseph O'Connell funeral last week.

Badgley, Riedel & Meyer, Inc., had on exhibition March 13 an unnamed crimson seedling carnation of splendid size, calyx and strength of stem, the sale of which they will control.

B. F. Farr, of Wyomissing, Pa., lectured March 11, on "Iris and Peonies," before the Garden City Club, at Garden City, L. I.

With the many floral pieces sent to Tarrytown for the funeral of Mrs. J. D. Rockefeller, Alex McConnell and Siebrecht & Son were especially busy March 13.

Milandre Bros. are making extensive alterations in their store at Broadway and One-hundred-and-third street, placing it in the same grade as their handsome headquarters at Seventy-second street. They have four greenhouses at Woodside stocked with Easter plants. J. Austin Shaw.

Incorporation papers have been issued to Henry Hart, Inc., to do business in realty, flowers and plants, with a capital stock of $15,000. The incorporators are B. N. Cohenno, M. P. Doyle and F. E. Karelsen, Jr.

MALDEN, MASS.

Neil E. Boyle, whose roses have for years had an excellent reputation in the Boston market, had a visitors' day at his greenhouses March 14, when a large number of growers and others identified with the cut flower industry were present. Mr. Boyle grows six houses of roses. One is devoted to Richmond, which he still considers the best red; another to Mrs. Aaron Ward, which comes a little slow in winter, but is a good seller. Sunburst in another house looked first-class and will be more heavily grown another season. Double White Killarney proves slow in winter compared with White Killarney. Killarney Brilliant has done well and, with Double White Killarney, will be grown as summer roses in houses now occupied by Easter lilies. Ophelia will be planted the coming season. No black spot, spider or mildew could be found anywhere and the whole stock was most creditable.

Giganteum lilies to the number of 10,000 in 5½-inch pots were in perfect condition. Many of the buds were just turning white. Plants averaged four to seven buds each. Some Formosa lilies also are grown for cutting. I failed to see any disease among the lilies. W. N. C.

NEW BEDFORD, MASS.

The Market.

Business has been good during the last week. Flowers of all kinds seem to be plentiful. The prices of carnations went up a little in the middle of the week, but have now returned to the old level. The prices of other flowers remain about as usual. Everyone appears to expect a good Easter business.

Various Notes.

H. A. Jahn was found busy as usual when called on. He does a lot of landscape work, but says business in that line has been slow. Some orders for which he bought stock in the fall have been canceled, leaving him with a surplus of materials.

Julius the Florist has been busy all the week. He has had a good number of funeral orders.

A number of the local florists expect to go to New York this week to attend the international flower show, to be held at the Grand Central Palace.

Richard E. Nofftz expected to have to move this spring, but as the owner of the building has changed his reconstruction plans, Mr. Nofftz will remain at the old stand. W. M. P.



Montvale, Mass.—William H. Ward carried part of his carnations over last season and his Beacon and White Enchantress show that it has paid to do so, for it would be hard to find benches of plants carrying such a wealth of long-stemmed flowers.

Wakefield, Mass.—Charles C. Ball, the selectmen and the light board have been holding conferences to settle the question of the amount of the damages to be paid Mr. Ball for the injury done to his greenhouse plants by escaping gas. While the figures have not been made public, it is understood that the damages asked by Mr. Ball and the sum that the selectmen have expressed themselves as willing to pay are far apart, and there is little likelihood of a settlement being reached without litigation.

Thompson, Conn.—O. R. Hermanson, formerly manager of the greenhouses of C. S. Andem, at Putnam, Conn., has gone into business for himself, conducting the Thompson School Greenhouses.

Baldwinsville, Mass.—The Baldwinsville Cucumber Growers' Association has been formed by the greenhouse growers of that vegetable, for the purpose of coöperating in the growing and marketing of their product and of improving the conditions of the industry in the vicinity. The officers are: President, Alanson R. Paine; vice-president, Charles Steward, of Royalston; secretary and treasurer, Dr. Walter F. Robie; executive committee, C. H. Smith, of Athol; W. W. Lord, of Winchendon; Charles Steward, of Royalston; Sumner Morley and John Bass, of Baldwinsville.

OBITUARY

William B. Paterson.

W. B. Paterson, one of the old and widely known southern florists, died suddenly of heart failure at Montgomery, Ala., at 10 a. m., March 16.

William Burns Paterson was born in Tullibody, Clackmannanshire, Scotland, February 9, 1849. As a boy he worked on Lord Abercrombie's estate near his home, emigrating when only 17 years of age. He landed at New York in 1866 with 90 cents as his worldly capital. Not finding employment, he worked along the Erie canal as a driver, reaching Buffalo, from which point he walked to Omaha, Neb. Not finding occupation to his liking, he walked back to Oswego, N. Y., later working his way to Washington, D. C., where he was employed in the navy yard while accumulating capital for another western trip. He finally landed at Greensboro, Ala., where he opened a school for colored people. It was at this time he met Miss Margaret Bingham Flack, of Canton, O., who was sent to Selma, Ala., as a missionary by the Methodist church in its efforts to educate the negro race. They were married in 1879.

In 1887 Mr. Paterson and his family removed to Montgomery, where, in 1894, a florists' business was started. Success followed; the business grew quite rapidly. He educated his sons at Auburn Polytechnic school and, as fast as they completed the course, took them into the business, which now is one of the largest of its kind in the south. Mrs. Paterson died in 1904. Five children survive: W. B. Paterson, Jr., J. P. Paterson, J. H. Paterson, Wallace B. Paterson and Mrs. R. D. Wilson. The business will be continued as an estate under the name of Rosemont Gardens.

Mr. Paterson was a member of the S. A. F., having joined with two of his sons in 1911. Forty years ago he founded the Alabama State Normal School for Colored Children and became its president, a position he held until his death.

Ernst Manthey, Sr.

Ernst Manthey, Sr., one of the oldest florists in the vicinity of Cincinnati, died at St. Bernard March 6, at the age of 77. He was a familiar figure in the old days of the Sixth street flower market. Born in Prussia in 1838, he worked in the Royal Gardens of Sans Souci and served in the Royal Guards of Berlin. He emigrated to this country in 1863, married, and started in the florists' business in St. Bernard in 1866.

Mr. Manthey had ten children, seven of whom, with his widow, survive him: Ernst, Jr., in the florists' business on Beecher avenue, St. Bernard; Charles, the seedsman of Fourth street, Cincinnati; Robert, with the Procter & Gamble Co., Cincinnati; Albert J., in the coal and feed business in Carthage; Arthur, who will continue his father's business; Clara, the Carthage pike confectioner, and Mrs. Ida Voller, wife of the yardmaster of the Big Four at Sharonville. There are ten grandchildren.

Mr. Manthey served for eleven years in the St. Bernard council, six years on the board of education and six years as water works trustee, and was for the last twenty-five years a director of the St. Bernard Loan & Building Association.

T. Lee Adams.

T. Lee Adams, 66 years old, president of the T. Lee Adams Seed Co., the oldest seed house in Kansas City, Mo., died recently at his home, 14 East Thirty-fifth street, following a two years' illness. A year ago Mr. Adams went to the Pacific coast for his health and this winter to Hot Springs, Ark.

Mr. Adams was born March 25, 1849, in Waynesville, O. He went to Kansas City in 1873 and identified himself with the Turnbull, Reynolds & Allen Seed Co. In 1881 he started in business for himself. Mr. Adams was a member of the Commercial Club, the Knife and Fork Club and the Rotary Club. For twenty-nine years he had been a member of the First Presbyterian church. Mr. Adams is survived by his wife and a brother, David S. Adams, of Kansas City. The funeral was held at the First Presbyterian church, Kansas City. Burial was at Waynesville, O.

Edwin T. Denham.

Edwin T. Denham, aged 66 years, an old-time florist of Gloversville, N. Y., died at his home, 16 Third avenue, March 6, as the result of an attack of heart disease.

Mr. Denham was born at Plymouth, England, June 19, 1849. He located at Gloversville in 1869. Mr. Denham was married twice. In December, 1869, he was married to Miss Emma Dodge. January 18, 1876, he was married to Miss Esther Saltsman, who survives him.

Besides his wife, Mr. Denham is survived by one daughter, Mrs. Delbert L. Bradt; one brother, Fred D. Denham, and one nephew, Dr. Harry Denham, all of Gloversville.

When Mr. Denham first came to Gloversville he was a leather worker by trade, but later he engaged in the florists' business. Mr. Denham was a charter member of the Sons of St. George. He was also a member of St. James' Lutheran church. He was a member of the board of health at one time and was elected clerk of the board. In January, 1914, he was appointed assessor, which position he held at the time of his death.

Edward F. Quinn.

The recent death of Edward F. Quinn, of Norwich, N. Y., following operations for appendicitis and consequent complications, came as a severe shock to his friends, who, although realizing his serious condition, had earnestly hoped for his final recovery.

Mr. Quinn was born in Dublin, Ireland, in 1859. At the age of 16 he came to America and settled at Skaneateles, N. Y., where he was engaged in the florists' business until he went to Norwich, in 1883, and erected his first greenhouse there as gardener for the late George Rider, on South Broad street. In 1901 he bought the Manning homestead, on East Main street, to which he added adjoining property by purchase. He built six large greenhouses and established a business that developed rapidly.

He was a member of St. Paul's church, and the founder of St. Paul's cemetery. He was a member of the Holy Name Society of St. Paul's church, of Norwich Council, Knights of Columbus, No. 211, and of Division No. 1, of the Ancient Order of Hibernians.

May 25, 1887, Mr. Quinn married Miss Jennie Sullivan, of Norwich, who, with two daughters, Mrs. George J. Devine and Miss Regina M. Quinn, survives him. He leaves two brothers, James, of Kildare, Ireland, and John, of Skaneateles.

Funeral services were held at the residence and followed by solemn high mass at St. Paul's church. The floral tributes were the most elaborate and beautiful ever seen in Norwich, conspicuous among them being contributions from florist friends of the deceased in Rochester, Syracuse, Utica and Rome. The pallbearers were William H. Sullivan, Michael H. Sullivan, Merton M. Holmes, Martin W. Dolan and Michael Finigan, of Norwich; Peter Crowe, Henry Martin and Frank McGowan, of Utica.

Albert Scott.

The body of Albert Scott, proprietor of the Willow Hill Greenhouses, at West Roxbury, Mass., who has been missing since late in November, after writing a letter to a business associate that he intended to commit suicide, was found March 14 in some bushes in the rear of an ice-house on Wendell's road, Quincy, by three boys, who at once notified the police.

Those who were among Mr. Scott's most intimate friends say that he was naturally of a somewhat melancholy temperament, and before his disappearance was dissatisfied at the way his business was going, although he had a good trade. He had been suffering from a nervous breakdown prior to his disappearance. Identification was made by Chester I. Campbell, manager of the Mechanics building, Boston, who is now mayor of Quincy.

Mr. Scott grew marguerites, pompon and single chrysanthemums, peonies and miscellaneous stock, selling considerable at retail and the rest at the Boston Flower Exchange, where he was a stallholder. Before taking over the Willow Hill Greenhouses, he had a retail store on Beacon street, Boston. Mr. Scott is survived by his widow. W. N. C.

Henry Dupke.

Henry Dupke, proprietor of the greenhouses at Thirty-seventh and Chestnut streets, Louisville, Ky., for many years, died at Sts. Mary and Elizabeth hospital Saturday, March 6, following a surgical operation. He was born in Germany seventy-nine years ago and came to America when he was 51 years old. He is survived by a son, Henry Dupke, Jr., and a daughter, Miss Elizabeth Dupke. Funeral services were held March 7.

William Travers.

William Travers, for some years the proprietor of a greenhouse establishment near Calvary cemetery, at Laurel Hill, N. Y., died March 10, at his home, 123 Hobson avenue, Laurel Hill, in his forty-fourth year. He was born and lived all his life in the vicinity of Laurel Hill. He did much of the gardening work at Calvary cemetery.

Mr. Travers married Miss Hanna Newman, of Greenpoint, who survives. Three daughters, Hannah, Lauretta and Agnes, and a sister, Mrs. Nellie Glinnen, also survive him. He was a mem-

ber of Herbert Council, C. B. L., and St. Raphael's church, Blissville, where requiem mass was celebrated March 13. Interment was in Calvary cemetery.

H. J. Beer.

H. J. Beer, of Marshfield, Wis., died March 11, after a year's illness with tuberculosis. He is survived by a widow, one son and a daughter, Miss Martha Beer, who doubtless will continue the business.

Walter Robinson.

Walter Robinson, known to many in the trade at New York as gardener on the Browkaw estate at Great Neck, L. I., took his own life March 13, by leaping from a third-story window of a sanitarium at 293 Central Park west, New York city.

GREENWICH, CONN.

There was a goodly attendance of members at the monthly meeting of the Westchester and Fairfield Horticultural Society March 12. Seven new members were elected and seven names were proposed for membership. Visitors present were Alexander Cummings, Jr., of A. N. Pierson, Inc., Cromwell, Conn., and A. L. Rickards, of the Stumpp & Walter Co., New York. The entertainment committee made its final report, was discharged by the president and accorded a rising vote of thanks from the members. It was voted to hold the summer exhibition in June, at Greenwich, Conn. The annual fall exhibition will be held in Stamford, Conn., November 2 to 4. An interesting feature of the meeting was a paper read by Alexander Cummings, Jr. "Rose Culture Under Glass and in the Garden" was the subject chosen. A lively discussion was started after the lecture. Cultural hints and the respective merits of the newer roses for outdoor culture were discussed to the advantage of the members. Mr. Cummings was tendered a hearty vote of thanks for his interesting paper.

The competition for the prizes offered by James Stuart brought out a wonderful lot of choice flowers and plants. The judges awarded the first prize to A. Wynne for a fine vase of Gerbera Jamesoni, and the second to W. J. Seeley for a fine specimen Lilac Marie Legraye. The judges also made honorable mention of A. Wynne for schizanthus; honorable mention of William Whittin for Formosa lilies; honorable mention of William Graham for display of cyclamen, and vote of thanks for Carnation Princess Dagmar and vase of Mrs. Russell roses; honorable mention of Robert Williamson for a fine specimen plant of Chorizema splendens and vote of thanks for a new cineraria, Sutton's Reading Gem, a type intermediate between hybrida and stellata that should prove a useful pot plant; honorable mention of Robert Allen for specimen plant of Dendrobium Wardianum and specimen plant of Dendrobium nobile from Louis Whittman, also a vote of thanks for specimen plant in bloom of Crimson Rambler; vote of thanks to J. B. McArdle for Hyacinth Gertrude; vote of thanks to P. W. Popp for Keizerskroon tulips.

The next meeting will be held April 9. A. L. Rickards offers a cash prize of $10 for the best exhibit at this meeting. A fine display may be expected. P. W. P.



All Appropriate.

Tourist (in village notion store)—"Whaddya got in the shape of automobile tires?"

Saleslady—"Funeral wreaths, life preservers, invalid cushions and doughnuts."—Judge.

Truth or Poetry?

One man will garner from a line
Scant profit day by day.
Another takes the same, in fine,
And quickly makes it pay.

Here is the moral to our tale,
Explaining which is which:
The botanist earns little kale,
The florist waxes rich.
—Kansas City Journal.



The Limit.

Could anything be more fascinating than the daily reports of winter baseball?

Answer: Yes; a seed catalogue.

To test the notion, we read a column about the trial of the baseball cause célèbre yesterday.

Then we read two pages of a seed catalogue.

The seed stuff was gripping.
B. L. T., in Chicago Tribune.

Tulips Now His Favorite.

"Do you like plants and flowers?"

"I should say so. Why, I was born with a palm in my hand."—Chicago Examiner.

A Canine Botanist.

"Yes," said Brown, "I have a wonderful dog. Only this morning, when I came down to breakfast after a sleepless night, and forgot to give him his usual tidbit, he went out into the garden, pulled up a bunch of flowers and laid them at my feet."

"What were they?" inquired his friend.

"Forget-me-nots," answered Brown, as he hurriedly left the room.

KANSAS CITY.

The Market.

Business last week was up to all expectations. There was considerable funeral work, which is the leading line during the Lenten season, and good weather helped to make the transient trade good. Stock is not so plentiful, which was indicated by the lack of dry goods store sales. Pot plants and baskets have sold better than usual during this Lenten season. The stores are making good displays of these, which, no doubt, helps their sale.

American Beauties still are scarce and prices are high. The supply of roses has increased a little, especially of Richmond and Killarney. White roses are exceptionally hard to get. Carnations are more plentiful. The white ones were held back for St. Patrick's day, but the other colors have been going down in price. Bulbous stock was not so plentiful last week, but lilies of all kinds are abundant. The sweet pea supply is heavy and the good stock sells readily.

Various Notes.

The George M. Kellogg Flower & Plant Co. is receiving a large cut of carnations and roses from its greenhouses at Pleasant Hill. A heavy run of funeral work has been noted during the last two weeks.

Patrick Larkin, of the Larkin Floral Co., has finished installing the new icebox in the window and it is a big improvement to the store.

James B. Masson was busy last week with about as much funeral work as he could handle. He had his greenhouses in good shape and has a general line of pot plants, bedding stock and cut flowers.

Henry Kusik & Co. report business as being better than they had expected, especially in the supply department.

Arthur Newell says the prospect for Easter is such that he looks for a larger business than ever before.

The W. L. Rock Flower Co. reports that the general run of Easter stock will be better than in any previous year. An increased number of pot plants is being finished.

Adolph D. Mohr is pleased with the way his pot plants are selling.

Stevens & Larkin are bringing in a larger quantity of carnations of good quality. Practically their whole place is devoted to this crop.

The Forest Hill cemetery has its new greenhouse completed and is busy filling it with bedding stock.

August Luther, Jr., is devoting his new greenhouse to pot plants and bedding stock. He is surprised at the amount of retail business there is in his new location, especially in the pot plant line.

T. J. Noll & Co. are selling a large number of pots. In two different sales they sold 45,000 pots to the park board, and 38,000 to the R. A. Long Farm Greenhouses. W. J. B.

Durand, Mich.—N. E. Wooton reports that business has been unusually good with the Wooton Floral Co. since the first of the year, and the indications are that Easter trade will be brisk. An addition to the range has just been completed. Mr. Wooton expects to erect another house, 34x100 feet, early in the spring.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

FLORISTS who send plants through the mails should read the article in this issue entitled "Must Mark Plant Packages."

EXPERIENCE seems to show that freesia should be brought in between Christmas and St. Valentine's day. Later, it scarcely pays.

BUSINESS cannot be bad when such great quantities of stock are being cleared—it surely would be boom times if prices were not low in such heavily loaded markets.

THE flower business is not highly systematized; the team play between producing and selling ends often is poor. Better organization would mean less confusion and more money.

No noteworthy results ever were obtained except at the cost of great and persistent effort. When you see a florist building up a big business on sound lines, you may be sure he has earned his success.

"EVERYBODY is looking for the big buyers these days; if it was not for my prompt paying they wouldn't look at me at all." The speaker was a florist who has discovered one of the sure roads to commercial standing.

THE Office of Information in the U. S. Department of Agriculture has taken up and is carrying on the work inaugurated some years ago by the National Council of Horticulture, now defunct. A series of articles on a wide variety of amateur gardening subjects is being supplied to the secular press.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Cerbouche, G., Greenwich, Conn.
Klein, L. H. A., Towson, Md.
Elsner, John J., Indianapolis.
Haasch, E., Milwaukee, Wis.
Wooton Floral Co., Durand, Mich.
Beck, T. R., Sioux City, Ia.
Weaver, Wm., McAlester, Okla.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

THE FUNERAL THAT FAILED.

For months the calamity howlers have been trying hard to hang a "Rest in Peace" wreath on the prosperity of this trade—they have been free with their dismal predictions. "Yes, it's fair now, but just you wait till 'so and so,' the bottom will drop out of business then." But it hasn't dropped. In the autumn it was "after Christmas" that the blow was to fall; then it was "in Lent." But, take it by and large, the flower business has been better since the middle of January than it usually is; better, certainly, than at any previous time since the European war broke out. And now we are rolling up our sleeves, and our trouser-legs, preparatory to tackling the big business of the year, the spring season, the time when every florist finds the rapidly lengthening days too short for his needs.

It simply is a case of a funeral that failed—nothing more.

FAIR RETURNS.

How much return can an advertiser reasonably expect for each dollar spent for space? Remember that for 15 cents a commission man sells only $1—he sends the grower 85 cents.

On the little liner ad, one insertion in The Review, I sold 4000 geraniums, at 3 cents each. I consider this a good record, taking in $120 on an ad that cost 20 cents.—Theo. D. Kuebler, Evansville, Ind., March 8, 1915.

PURELY PERSONAL.

We are seeing the sights around San Francisco and the exposition; a great treat coming to conventionites. Dan MacRorie has an heiress. Were out to see her. Some girl!

Mr. and Mrs. McKellar.

THE LILIES FOR EASTER.

At this date attention always is turned to the prospect for lilies for Easter—not that there has in recent years been any shortage, but because the lily is the big item of the big day.

With Easter two weeks earlier than last season, the growers who must wait until the Christmas plants are gone before they have bench room for lilies of course must use extra heat; if the sun does not provide it, the steam pipes must do so. Reports indicate that a good many lilies will need much heat, but a large part of even the late lots will be sure to get in.

The growers who follow mums with lilies are in a much easier position; they have from one month to two months more time than the man who is short of houseroom until Christmas. These growers are on Easy street.

There does not seem to be any danger of a shortage of lilies this Easter. Those who do not grow them can get all they want, by speaking in time, in almost any wholesale market.

CHICAGO.

The Market.

There is considerable variation in the reports regarding market conditions in the last week. Apparently some of the houses have had better business than others, and from day to day the business has fluctuated more than was the case before Lent. There has been an abundance of stock. It seems that city trade has been a bit better than it usually is during March, but the country orders have been uncertain, and somewhat less in number than they were the first week in the month. Bulbous stock is abundant everywhere and there are increased supplies of roses, with the result that a good many customers are using home flowers wherever they can and sending to Chicago for less than usual. This condition will change promptly with the passing of the season for bulbous stock.

Roses are more abundant than has been the case at any time since the Christmas crops went off. Beauties are improving in quality and a few growers are cutting fine stock in some quantity. Mrs. Russell is both abundant and good. Shawyer and Killarney Brilliant also are offered in fine form. Sunburst is the best of the season. Some of the Killarney crops show good color, but others still are faded. There are not many Richmond, and Milady is making a little extra money for those who have it.

The increase in the supply of carnations is not so great as the increase in rose crops, but there have been enough. White was short while the growers were accumulating stock for St. Patrick's day, but there proved to be rather more heldover whites than were needed, although strictly fresh white sold well at the opening of this week.

All bulbous stock is overabundant and prices have fallen to the lowest of the season. Really good tulips are the best property of the lot, and Paper Whites about the poorest, although freesia probably has suffered as much as anything; freesias that were readily salable at $5 per hundred before Valentine's day now are difficult to clean up at $10 per thousand. Valley also is a glut, so much so that peddlers are offering it in the growers' original bunches. Lilies of all kinds are abundant, Easter, calla and rubrum, making low prices like the rest of the stock.

The increase in the supply of Spencer sweet peas has given violets a still further setback; it never has been more difficult to return the growers a fair average price for even the best violets. The old grandiflora type of sweet peas no longer is worth growing after the Spencers come in. Orchids may be said to be the only scarce item. There are quite a few good gardenias.

There is nothing new in the green goods situation; enough of everything except asparagus strings, which are not always easily comeatable.

Easter Prospects.

The prospect for Easter is the principal subject for conversation these

FANCY LILIES

We Offer the Best in the Market

THERE are no finer Lilies than those we offer at **$12.00 per 100, $100.00 per 1000.** Long stems, perfect flowers, clean foliage, packed at the greenhouses in boxes of 100 and shipped direct to you.

SHORT LILIES

One of our growers has a big lot of **Short** Lilies. It is in every way first-class stock except that the stems are short, 12 to 15 inches on most of them. We offer these at a special bargain,

$6 00 per 100; $50.00 per 1000.

BEAUTIES

We never had finer stock or so large a crop for Easter. Cut from young plants.

FANCY ROSES

You never saw, we are sure, a better lot of roses than we offer. Our growers are in full crop. Specially strong on

KILLARNEY BRILLIANT MRS. RUSSELL MILADY
BULGARIE OPHELIA KILLARNEY WHITE KILLARNEY

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

SWEET PEAS

Splendid Spencer Peas in all colors—a very large supply—they are quick sellers.

Double—VIOLETS—Single

We have larger supplies than ever before.

BULB STOCK

We are the largest handlers of Tulips, Jonquils and Daffodils in the west, and we have the only supply of **Freesia** in several colors; you surely will want this regularly, once you try it.

FANCY VALLEY
We handle the Chicago Market brand exclusively.

Easter Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00 @ $6.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	1 50 @ 2.00
Short Stems	4.00 @ 8.00
ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	$15.00 @ 20 00
" " short	6 00 @ 10 00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8 00
" " short	4 00
Milady, special	12.00 @ 15.00
" select	8 00 @ 10 00
" short	4 00 @ 6 00
Ophelia, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	4.00 @ 6.00
Killarney, special	10 00 @ 12.00
" select	6 00 @ 8 00
" short	4.00
White Killarney, special	10 00 @ 12.00
" " select	6 00 @ 8 00
" " short	4 00
Richmond, special	10.00 @ 12.00
" select	6 00 @ 8 00
" short	4 00
Mrs. Ward, special	10.00 @ 12 00
" select	8 00 @ 10 00
" short	4 00 @ 5 00
Sunburst, special	15 00
" select	10.00 @ 12 00
" short	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	15 00
" " " select	10.00 @ 12.00
" " " short	6.00 @ 8.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$3.00
Large and fancy	$4.00 @ 5 00
Split	2.00
MISCELLANEOUS	Per 100
Violets	$0 75 @ $ 1.00
Valley	3 00 @ 4.00
Easter Lilies	6.00 @ 12 00
Mignonette	4.00 @ 6 00
Snapdragon	doz., $1.00 @ $2.00
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ 1 00
Daisies	1.00 @ 2.00
Freesias	3.00
Tulips	2.00 @ 4.00
Paper Whites	3.00
Romans	3.00
Jonquils	3 00
Daffodils	3.00
Pansies	doz bunches, $1.00-$1.50
Forget-me-not	per bunch, 35c
DECORATIVE	
Plumosus	per bunch, 35 @ 50
Sprengeri	" .25 @ 50
Adiantum, fancy long	per 100, 1 00
Smilax	per doz., $2 00
Ferns	per 1000, 3 00 35
Galax	" 1 25 .15
Leucothoe	per 100, .75
Mexican Ivy	per 1000, $6.00 .75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL CO.

177-179 N. Michigan Ave., Chicago

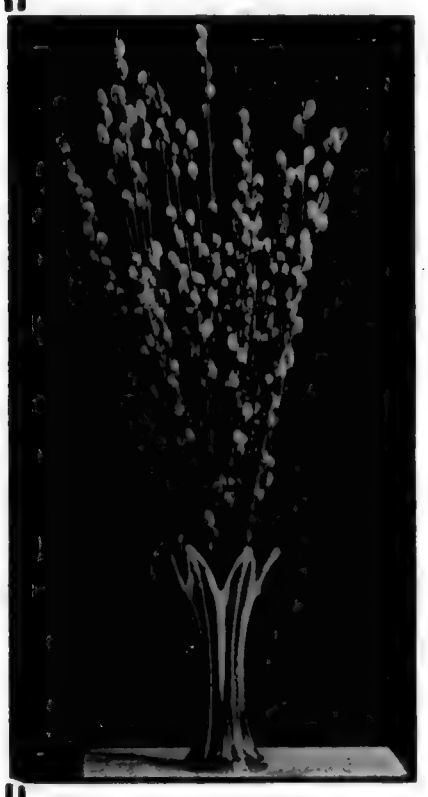
(Former address, 66 East Randolph St.)

CUT FLOWER DEPARTMENT

LILIES

FOR EASTER DELIVERY

We offer the famous Randall grade of lilies—the lilies of the same grower whose stock has given such splendid satisfaction in the past. True Longiflorum Giganteum, grown as a crop to follow Mums (which means plenty of time—no hard forcing required, like where Lilies follow a Christmas crop), and in perfect condition. Will be packed at the greenhouses in **wood** boxes, 100 in a box. Guaranteed the best in Chicago. **$15.00, $12.00 and $10.00 per 100.** How many of each grade shall we book you for?



Pussy Willows

You will need these with your Easter plants. We offer the kind that has very large, silvery white catkins—not the small wild stock usually seen on the market.

ROSES FOR ALL

We can assure you of fine Roses for Easter—splendid color and good heads on all lengths of stem. If you order only **part** of your roses of us, you will wish you had given us your entire order. We offer all varieties.

CARNATIONS

It is well understood Randall handles more Carnations than any other house in the west. It's to your advantage to order where the supply is largest, for the assortment is complete and you are sure of getting what you want.

We have a large supply of fine Sweet Peas

BULBOUS STOCK

You can call on us for anything in the way of bulbous stock. A larger supply this Easter than usual.

VIOLETS! VIOLETS!!

Violets with us will be in larger supply than usual this Easter and the quality unusully good. Push them. Order enough.

NO MATTER WHAT YOU WANT, ORDER OF RANDALL

Mention The Review when you write.

days. Rather more than the usual uncertainty prevails. The retailers are confident there will be plenty of stock; they are not placing orders except on their own terms. They rely on pot plants, of which the supply undeniably is increasing, and on the fact that there has been no shortage of cut flowers at any recent Easter.

From the wholesalers' point of view the situation is far less clear. It is well known that many lilies are late, demanding such hard forcing that it is impossible they should make good stock. Also, there are the usual number of short lilies, which will answer the needs of only the cheapest class of trade. However, it is thought there can be no material shortage of lilies. On the other hand, it would take the finest kind of spring weather to make any oversupply of Beauties. And, should there be such fine weather, it would finish off crops of roses that should be at their best in the last week of March. Carnations are nowhere near so plentiful as a year ago and it does not seem possible that there can be as many for Easter. On the other hand, there will be more bulbous stock and more violets. The prospect is good enough so that prices in no respect are higher than last year and on some items are a shade lower.

There is every confidence of a large shipping business for Easter. Orders are coming in, together with many inquiries. Those who ship pot plants already have considerable business booked.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

A Check Casher Caught.

Walter Adams, 1021 Rush street, became suspicious March 14, when he received a telephone order for $3 worth of flowers, to be delivered. The man who telephoned said he was Dr. Ray E. Bardeman, Jr., and asked that the messenger also be given $17 change, since he intended to pay for the flowers with a check for $20. The clerk sent the flowers and the $17. He also notified the police. Detectives waited until the transaction was completed, then arrested "Dr. Bardeman." He proved to be Ray Hamilton, 29 years old. He was identified by eight other victims of

SEND RANDALL YOUR ORDER

Everything in Supplies for Easter

We are prepared to take our usual good care of orders for Easter. It is impossible to list, in the limits of a page, anything more than a few "Specials," but you can order of us any article you need and be sure of prompt shipment and right prices.

Royal Plant Basket Assortment

12 Big Baskets for..... $13.95

This we believe to be the best value we ever saw in plant baskets. All finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners ten inches deep; largest size handle thirty-six inches high. See cut. It is the best spring basket value on the market. You should order today.





Gothic Basket Assortment

Beautiful art baskets, with thick crystal glass liners, which show through the open weave. The assortment consists of two each of three sizes. Six different art finishes, as follows: Blue and white, pink and white, Nile two-tone, Ward two-tone, moss two-tone and moss and white.

These Six Big Baskets with Glass Liners and Finished, for..... $9.50

We have a large assortment of Tumbler and other small baskets. Order what you need. You can safely leave the selection to us.

Rando Baskets Lead the World in Style, Finish, Quality and Price

Here Are Some "SPECIALS" YOU SHOULD NOT OVERLOOK

WATERPROOF CREPE PAPER—Good, clean, fresh stock, in all florist colors, imported or domestic. Specify which desired. Regular 20c value. Special, per roll, 15c. Special, per 100 rolls, $13.50.

CORK BARK—Make your own Novelties. Use Cork Bark. Bale Lots (about 100 lbs.), regular price, per lb., 9c. Special, lb., 5¾c. Less Bale Lots, regular price, per lb., 15c. Special, per lb., 10c.

BIRCH BARK—Clean, fine, even sheets, no wastage—For Spring Decorations. Bale Lots (about 75 sheets, 250 lbs.) Regular price, 18c lb. Special, per lb., bale lots, 12c. Less Bale Lots, regular price, 25c lb. Special, per lb., 15c.

SEA MOSS—Also called Air Plant. Ours is the natural green, permanent color, fadeless kind. Much used in artificial baskets, etc. 15-gram size, per bunch, 7½c; per 1000, $70.00.

CYCAS LEAVES—Big clearance in sizes listed. Priced below cost. Inventory revealed a surplus on sizes listed. This stock must be reduced quick. These are long, flawless No. 1 leaves, best stock. Order quick. Subject to unsold.

12 to 16 in., Special, per 100, $2.85.
The above is the most practical all round size of all.
16 to 20 in., Special, per 100, $3.65.
This is a standard leaf, always used.
20 to 24 in., Special, per 100, $4 50.
One of the best sellers.
40 to 44 in., Special, per 100, $10.90.
44 to 48 in., Special, per 100, $11.55.

PAPER CAPE FLOWERS—Used by all practical florists. Large, clean, fluffy Paper Capes in following colors: Red, White, Lavender, Light Pink, Dark Pink, Purple. Per 1000, $3.25. Send for sample.

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720 Private Exchange all Departments

177-179 N. Michigan Ave., Chicago

LET US BOOK YOUR EASTER ORDERS NOW

HEAVY SUPPLY FOR EASTER

ANYTHING AND EVERYTHING IN SEASONABLE CUT FLOWERS

including the best that there is in **Roses, Beauty, Ophelia, Russell, Killarney Brilliant, Pink and Double White Killarney, Richmond, Ward, Sunburst, Milady.**

Our **Double White Killarney** is without an equal, large heavy foliage, of pure white type which do not show the dull pinkish color that is prevalent among the other strain of White Killarney that they assume at this season of the year.

Carnations, Easter Lilies, Violets, Sweet Peas, Tulips, Jonquils, Daffodils, Mignonette

AND OTHER HIGH GRADE QUALITY STOCK

We receive our supply of **EASTER LILIES** from the best lily growers in and around Chicago. Hence you can depend upon receiving the best.

Also a large supply of our famous **BLUE RIBBON VALLEY,** which is recognized by city buyers to be the **best Valley** on the Chicago market. **Order some and be convinced.**

HONEST DEALING — **OUR MOTTO** — GOOD VALUES

We aim to **please** in every respect and out-of-town customers will be **benefited** by sending us their orders; by so doing you will find we can **save you money. We grow our own stock,** thereby assuring you of getting **absolutely fresh stock,** besides **saving you the commission man's profit.**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES NO HIGHER THAN OTHERS

Mention The Review when you write.

similar swindles. Hamilton, the police say, has confessed.

At the store of the George Wittbold Co., on Clark street, the same man represented himself as Dr. Alven Nelson. He ordered $5 worth of flowers, presented a check for $20 and asked for change. Victor Young, the manager, was suspicious and sent the check to Louis Wittbold, who promptly started an investigation, but the man had fled.

New Motor Delivery.

A new, heavy truck soon will be plying between Wilmette and Chicago, carrying the name and stock of Ernest Rober, who expects the investment will reduce expenses and add to the facility with which he handles his steadily increasing business.

A new auto delivery car has been purchased by Frank J. Kral, 1907 South Halsted street.

In the near future a new automobile will assist Miss F. Weissgerber, 3451 North Hamilton avenue, in making deliveries.

The Bohannon Floral Co., on Monroe street, finds its new auto a great help. The machine has been run just long enough to prove its indispensability.

Various Notes.

A lease of the attractive southwest corner of Forty-seventh street and Grand boulevard is being made by Charlotte Megchelsen, 4654 Grand boulevard, who will move from her present location to the new quarters in the near future. Several florists have had their eyes on this corner. Miss Megchelsen has been for many years at her present address and has done a steady and prosperous business which should respond promptly to the stimulus of a better location, a larger store, new fixtures and a larger stock.

Elmer Sigwalt, Arlington Heights, a member of the Chicago Flower Growers' Association, is now the father of a fine baby boy.

A collection of rare stone artefacts from the Bowmanville region, loaned by Philip C. Schupp, of J. A. Budlong, to the Chicago Historical Society a year ago, where it has attracted much attention, will be returned to the owner after April 1, as that is the date of the last of a series of lectures on Indian trails in and about Chicago, in which the collection figured as a valuable aid.

Emil Buettner intends to clear his benches of Killarney Brilliant and Mrs. George Shawyer as soon as he can con-

The Madison Basketcraft Co.

BASKET-CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

277% MORE BLOSSOMS

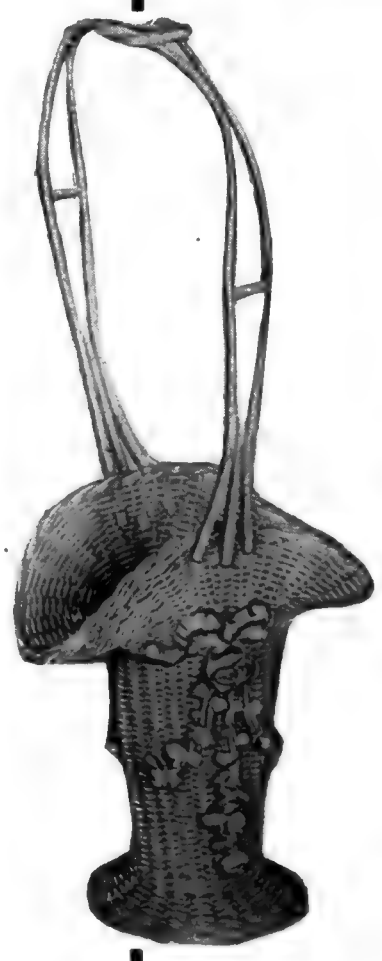
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.

Factories: EBERSDORF and
WEIDHAUSEN, GERMANY

Baskets for Easter

Easter day calls for something special for every cut flower or plant buyer. The demand for baskets has increased from year to year, and this year will be greater than ever. You can sell a basket with almost every cut flower or plant order, Mr. Florist, so get busy now.



WE CAN FILL YOUR ORDER

Our styles are original and finish the latest—green, brown, blue, fumed oak, antique green, two-tone in all its variations and our new "SUNRAY" finish in many combinations.

WE ARE SPECIALISTS IN OUR LINE

We do nothing but design, build and sell baskets. We excel in that one thing. As to whether we have chosen our proper vocation, we will leave it to you and point with pride to our record. We are known as the foremost basket house in the United States. We are not selling baskets on our reputation, however, but upon their quality, style and comparatively low cost. All our energy is directed to one thing—making florists' baskets that are right.

SPECIAL OFFER

No. 1, $15.00

We have a special assortment of 50 small cut flower baskets of ten different designs. There are a variety of colors to make your selection from, as follows: Brown, green, fumed-oak, antique green, two-tone and our new "Sunray" shades.

No. 2, $25.00

40 plant baskets of different designs. Colors the same as above.

Send Your Order Now—Don't Wait.

RAEDLEIN BASKET CO., CHICAGO

SPECIALISTS IN FLORISTS' BASKETS

713-717 MILWAUKEE AVENUE

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.: Sundays and Holidays to 12 M.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

No matter what you want, we have it—Everything in Cut Flowers and Greens, and we are now booking orders for Easter.

FANCY ROSES

We offer Killarney, White Killarney and Bulgarie in quantity—very fancy stock, none better anywhere. A big crop ready for Easter. Also plenty of Beauties.

SPENCER SWEET PEAS

We are Sweet Pea headquarters for the West—the finest Spencer varieties, long stems, a large supply. Also we offer pure white **Freesia,** a splendid seller.

CARNATIONS Second to None—Not only fine quality, but a large supply, so we can fill your orders any time.

BULB STOCK—Fancy Tulips, Jonquils, Daffodils in quantity. Also Valley, Violets and all other flowers in season. A full line of Greens.

Ready to Book Your Order for Lilies for Easter and guarantee stock that will please you. Long stems; perfect flowers. Write for quotations.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write

veniently do so. The varieties are to be dropped.

Peter Reinberg is solicitous for the country people and has presented to the board of county commissioners, of which he is president, a resolution providing that all lots in the county in the future shall be not less than 33⅓ feet wide and not less than 130 feet long. Real estate dealers opening subdivisions in the county in the past have sold lots measuring 25x100 feet. The resolution also provides that the streets shall be not less than sixty-six feet.

May 1 the Garfield Flower Shop, 211 East Garfield boulevard, will move into its new home at 302 East Garfield boulevard. Dinger & Black, the proprietors, are well pleased with their choice and expect to help it along with a large electric display sign.

Believing in the policy of planting only a few varieties, Wietor Bros., who are among the largest carnation growers in the United States, have relied on only a half dozen main crop varieties. But N. J. Wietor believes Enchantress soon will have to be dropped and they are looking for something to take its place. Alice will be tried this season and Pink Delight will have a test. Matchless is being added to the list of whites.

At the C. A. Samuelson store on Michigan avenue an excellent season is reported. From December to Lent, dinner work was unusually good and since Ash Wednesday a steady run of the better class of funeral work has kept things moving.

According to August Poehlmann, the sale of Mrs. Russell rose plants has beaten everything in the history of Poehlmann Bros. Co., and for the time being he has withdrawn his offer, to avoid overselling. John Poehlmann, who has been ill for a fortnight, is again putting in full time at the store and expressed satisfaction with the business for the first half of March, the record of sales footing up ahead of last year. Spanish iris was cut March 13, believed to be the first in the market this year.

That Primula obconica is going out of favor because of its poisonous qualities is the belief of Anton Then, who says several retailers have given this as



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.



FRASER'S "DOLLAR" BRAND CUT-WIRE

For Florists' use is THE BEST

AGENTS WANTED
Send for Set of Samples

RUSSELL FRASER WIRE COMPANY
128-132 Wythe Ave., Brooklyn, N. Y.

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

ROSES :=: CARNATIONS :=: LILIES

FOR EASTER

You can get everything you want in seasonable Cut Flowers and Greens here at all times, and especially at Easter; so why not give us a trial this year? **DO IT NOW.**

EASTER PRICE LIST—Effective March 29th.

Beauties, per doz	$ 4.00@$ 6.00
ROSES	**Per 100**
Killarney, special	$12.00
Killarney, fancy	$ 8.00@ 10.00
Killarney, good	5.00@ 6.00
White Kill., special	12.00
White Kill., fancy	8.00@ 10.00
White Kill., good	5.00@ 6.00
Richmond, special	12.00
Richmond, fancy	8.00@ 10.00
Richmond, good	5.00@ 6.00
Ward, special	12.00
Ward, fancy	8.00@ 10.00
Ward, good	5.00@ 6.00
Sunburst, special	12.00
Sunburst, fancy	8.00@ 10.00
Sunburst, good	5.00@ 6.00
Milady, special	12.00
Milady, fancy	8.00@ 10.00
Milady, good	5.00@ 6.00
Shawyers, special	12.00
Shawyers, fancy	8.00@ 10.00
Shawyers, good	5.00@ 6.00
Kill. Queen, special	12.00
Kill. Queen, fancy	8.00@ 10.00
Kill. Queen, good	5.00@ 6.00
Roses, our selection	4.00

ORCHIDS	
Cattleyas, per doz	$ 4.00@$ 6.00
CARNATIONS	**Per 100**
Carnations	$ 3.00@$ 4.00
Carnations, special fancy	5.00
Carnations, splits	2.00
EASTER LILIES	
Select	$12.00@$15.00
Shorter	10.00
MISCELLANEOUS	
Callas	$12.50@$15.00
Valley	3.00@ 4.00
Sweet Peas	.75@ 1.50
Tulips	3.00@ 4.00
Daffodils	3.00@ 4.00
Jonquils	3.00@ 4.00
Violets, single and double	.50@ 1.00
Freesias	3.00@ 4.00
GREENS	
Asp. Plumosus, per string	$ .50
Asp. Plumosus Sprays, bunch	$ .35@ .50
Sprengeri, per bunch	.35@ .50
Adiantum, per 100	1.00
Smilax, choice, per doz	1.50@ 2.00
Fancy Ferns, per 1000	3.00
Galax Leaves, per 1000	1.00
Boxwood, per lb., 25c; 50-lb. case	7.50
Pussy Willows, per bunch	.35@ .50

Our stock is the aggregate output of approximately seventy expert growers, thereby insuring our customers a selection and a variety of the *finest* product *only*.
We endeavor to give satisfaction as to *Quality, Service* and *Prices* and respectfully solicit your patronage.

Mention The Review when you write.

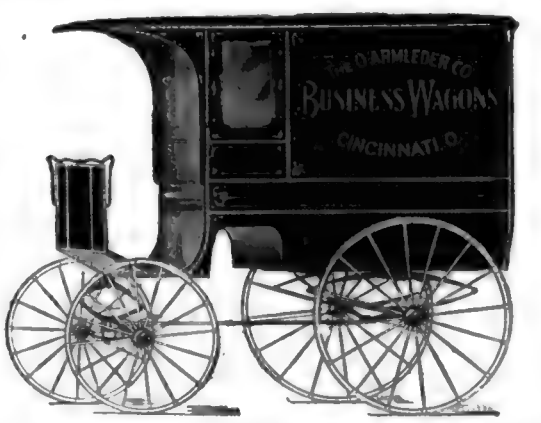
BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.



The steady growth of this business, from a small wagon shop in 1881 to the largest factory, devoted exclusively to the manufacture of business wagons, in the world, proves that

Our Story Must Be True

We carry 2000 wagons in stock. Our prices reasonable and terms most convenient. Write for 100-page Catalogue. It's free for the asking.

The O. Armleder Co.

1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6288

Mention The Review when you write

their reason for ceasing to handle the plant.

Music and flowers make a good combination, and Frank J. Triska, 1802 West Eighteenth street, who opened his flower shop two weeks ago, is prepared, not only to furnish floral decorations, but musical entertainment as well, as he is a professional musician. Mr. Triska says business is better than he had any cause to expect.

It is the fashion for those in this trade to select fanciful names for their establishments and "The Polyglottous Florists" is suggested as an addition to the title of Kalous Bros., Avondale. Their stationery says "Correspondence in English, German, French, Bohemian and Italian."

Preparations are being made by John J. Grether, owner of the Parkway Flower Shop, 502 West Sixty-ninth street, to open a branch store at 6904 Normal boulevard.

An exhibit of Belle Washburn has been sent by Bassett & Washburn for carnation day, March 19, at the international flower show, New York, now in progress at the Grand Central Palace.

P. L. McKee, of the John C. Moninger Co., spent several days last week at Lincoln, Ill., where his concern is starting another section of the new Gullett range. Three houses 60x500 and one

FOR YOUR

Easter and Spring Windows

USE

Natural Green American Oak Sprays

NATURAL PREPARED FIREPROOF

The Supreme Foliage Decoration for Churches, Banquet Halls, Stores, Windows, etc.



Special Easter Offer:

5 lbs. Green American Oak Sprays, (large sprays)

1 carton AMERICAN OAK SHRUBS, (short sprays), Green, Cherry Red or Brown.

1 lb. Preserved Lycopodium, "The Everlasting Green."

Samples of Light Green Statice (fine for Spring Baskets), Cycas Leaves, Green Painted Ruscus and Magnolia Leaves.

All the above sent on receipt of $2.50

AND THE NAME OF YOUR JOBBER



Try a Carton of

AMERICAN OAK SHRUBS

the new foliage for Wreaths and Designs. Rich colorings, very hardy, Cherry Red, Golden Brown, Green.

(MAGNOLIA LEAVES. We have a special proposition for you. Write us how many cartons you can use. It will pay you to stock up on Magnolias NOW. Don't forget the name of your jobber when writing.)

OSCAR LEISTNER, 319-321 W. Randolph St., Chicago

Selling Agent for OVE GNATT, HAMMOND, IND. Preparer of Natural Foliages.

Mention The Review when you write.

26x225 are up and work is to begin at once on three more big houses and two of the smaller ones, which altogether will represent about one-fourth of the complete range as originally planned.

William H. Hilton, 1509 East Fifty-third street, is looking for a good location in the new neighborhood of Auburn Heights.

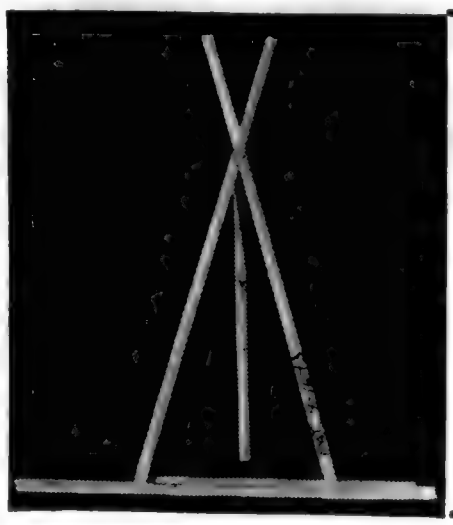
The unusually large sale for green dye this season is the subject of comment by Erne & Klingel, who say the green carnation seems to have lost none of its St. Patrick's day popularity.

The building at 177 to 181 North Michigan avenue, occupied since February 14 as the temporary headquarters of the A. L. Randall Co., was sold last week on a valuation of $240,000. The Randall forces are preparing to establish the cut flower department in its new permanent home on Wabash avenue, and the offices of the supply department soon will follow, but the temporary building probably will be retained for some little time for the basket and other factories. The E. C. Amling Co., burned out at the same time as the Randall Co., also expects to get into its new, permanent quarters next week. Two Orr & Lockett coolers are being installed this week, one with two sections, the other with three.

Frank Ayers is keeping busy while C. W. McKellar is enjoying his spring vacation on the Pacific coast.

Harry C. Rowe has been at home for several days, fighting an attack of the grip.

Joseph Einweck was called away from his duties at Bassett & Washburn's March 13 by the sudden death of his father.



A new, practicable and cheap

Wooden Folding Easel

for Florists' use, in White or Green

Prices per dozen

30-inch....$2.50 36-inch....$3.50 40-inch....$4.00
48-inch..... $4.50 60-inch..... $6.00

A trial order will convince you that you have something you long wanted.

Ph. Schneider, Inventor

1930 Washington Street, ST. LOUIS, MO.

Collapsible Supporting Rack (Pat. Sept. 16, '13)

Cut this ad out and keep it as a reminder.



EASTER LILY CARDS

Embossed in Green, Gold and White
Size of card, 2⅜ x 3⅝ inches

JUST THE THING FOR EASTER

100 for....60c 200 for....$1.00 500 for....$2.00
1000 for.....$3.50

Terms: Postpaid, cash with order

Send for samples of our other cards

THE JOHN HENRY CO., Lansing, Mich.

Mention The Review when you write.

Ransom Kennicott, of Carbondale, Ill., is a frequent visitor at the store of Kennicott Bros. Co., where preparations for peony season are under way.

Allium Neapolitanum is one of this week's offerings here. It might sell well for April 1.

John Zech says he considers the mar-

Easter Price List

PER 100

Roses,	$4.00, $6.00, $ 8.00 and $10.00
Carnations,	3.00, 4.00 and 5.00
Easter Lilies and Callas,	10.00 and 12.00
Rubrums,	6.00
Double Stocks,	2.00
Valley,	4.00
Daisies,	.75
Sweet Peas,	50c, 75c and 1.00
Tulips,	$4.00 and 5.00
Hyacinths,	$3.00, 4.00 and 5.00
Fancy Eastern Ferns,	2.00
Leucothoe,	4.00
Galax, Bronze and Green,	.75

Chiffon and Cords Green Crepe Paper Fancy Baskets

WM. MURPHY, Who'esale Commission Florist 329 MAIN STREET PHONES : MAIN 980-981 **Cincinnati, Ohio**

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. Y.

HART'S HANDY HANDLE

FOR PLANT DECORATION

Finished in Gold and All Colors



PRICES

	Per doz.
No. 1	$2.50
No. 2	3.50
No. 3	4.00
No. 4	5.00
No. 5	6.50

For decorating plants. Fastens securely on the pot. Used in connection with Porto Rican Mats or Crepe paper, will increase the value of your plants 100% at a nominal cost.

Gives you the opportunity to place the decoration where it is most needed.

Used by all the leading Florists throughout the country.

GEO. B. HART

24 to 30 Stone Street

ROCHESTER, N. Y.

Mention The Review when you write.

ket rather better than usual for this time of year and is looking for a big Easter, with most of the orders coming at the last minute.

If business always is as good as it was in the first fortnight of its existence Pyfer & Co. will not complain.

A. L. Vaughan comments that the shipping business again is the factor that saves the market from demoralization.

In spite of general conditions, Joseph Ziska's business has enjoyed such a steady growth during the last two years that it will have to slow up now or enlarge its quarters. There is a reason—a couple of live wires in the shape of two sons.

George Willens has returned from Detroit, where he last week completed a job for Henry Ford, whose name you may have heard in connection with the automobile business.

The Chicago & Northwestern railroad has announced a list of eight conventions at San Francisco to which it has arranged to operate special trains. The S. A. F. heads the list.

Winterson's Seed Store was redecorated from cellar to garret last week, in anticipation of the rush of counter trade now nearly due.

As John Kruchten has undertaken to supply the needs of the Retail Florists' Co., the coöperative buying section of the Retail Florists' Association, as well as those of his regular customers, he has found it necessary to increase his supply of lilies to 35,000 pots.

A meeting of the Cook County Florists' Association has been called for Thursday evening, March 18, at the Tavern to take action on the invitation of the Chicago Florists' Club to amalgamate the two organizations.

Miss May Hutchinson, of Hutchinson, Florist, at 2136 West Harrison street, is in the contest for the $3,000 bungalow offered by the Chicago Examiner for coupons clipped from its daily and Sunday editions. She is looking for support from the trade, receiving coupons sent to her at the store.

Visitors.

Dan MacRorie, of San Francisco, was

HEADQUARTERS FOR
GARDENIAS
$1.50-$3.00
PER DOZ.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

6 5-BBL. BALES
SPHAGNUM MOSS
FOR $10.00

Cut Flowers for Easter

The outlook for good flowers and plenty of them has never been better with us. In addition to the large supply of cut flowers for Easter, we offer you the best service. Rely on us for your supply and place your order as early as possible.

ROSES :: CARNATIONS :: VALLEY :: SWEET PEAS :: GARDENIAS
VIOLETS and CATTLEYAS

and everything in season, can be bought at a reasonable price that will insure you a good margin of profit.

Send for our SPECIAL EASTER PRICE LIST—it is ready now

Seasonable Items for This Week:

Pink Snapdragon, extra fine	per 100,	$10.00
Lilac, white and lavender	per bunch,	1.00
Valley, two grades	per 100,	$3.00, 4.00
Easter Lilies, the best	per 100,	10.00
Daisies, white and yellow	per 100,	2.00
Pansies	per 100 bunches,	5.00
Daffodils and Tulips	per 100,	3.00
Acacia	extra large bunches,	2.50

GREENS

Dagger Ferns	1000,	$1.50
Fancy Ferns	1000,	2.00
Galax, green and bronze,	case,	7.50
Wild Smilax	case,	5.00
Leucothoes	1000,	6.50
Hemlock	bundle,	2.50

Mention The Review when you write.

in town March 15 and 16 on his way to the New York flower show.

O. W. Frese reports E. H. Mazey, of the Mazey Floral Co., Minneapolis, as one of last week's visitors.

Among the visitors last week was William Craig, of Robert Craig Co., Philadelphia.

E. J. Fancourt, secretary of the S. S. Pennock-Meehan Co., Philadelphia, left the city March 12, after a visit of several days.

En route home from Peoria, where they spent several days with Charles Loveridge and their son, C. H. Maynard and Mrs. Maynard, of Detroit, were Chicago visitors last week.

PHILADELPHIA.

The Market.

The cut flower situation has improved, although I cannot expect the bulb forcers or the growers of violets or sweet peas will agree with me. Taking the reports of every wholesale house into consideration, there is an improvement over a week ago. Carnations first, then roses, are the strong features of the market. Bulbs, sweet peas and violets are the weaklings. It is possible to sell most of the bulbous stock at low prices, prices that were unknown at this time last year. Violets have lacked support from the buyers. They are cheap and difficult to dispose of even then. Sweet peas are sold like bulbous flowers, in enormous quantities; the difficulty lies in the fact that the production is two or three times greater than usual during the third week in March. They are so fine that the market is absorbing great quantities at moderate prices, but it is almost impossible to make a market for the vast numbers at listed figures.

BERGER BROS.

EASTER FLOWERS

We will have a large stock of the finest Easter Flowers at reasonable prices. All orders will receive careful personal attention.

EASTER LILIES, 8c, 10c and 12½c per flower and large bud.
EXTRA SELECT VALLEY, $2.00, $3.00 and $4.00 per 100.
TULIPS, all colors, $2.00 and $3.00 per 100.
DAFFODILS, $3.00 per 100.

Roses :: Carnations :: Violets :: Callas

All other Seasonable Flowers and Greens.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Orchid peas, of course, are taken in preference to the ordinary variety, bringing better money in comparison. Carnations are in pretty good shape; prices keep up well and the demand is satisfactory to the wholesalers. Beauties, while more plentiful, maintain their price and the good flowers of the leading hybrid tea varieties bring fair figures; this can hardly be said of the shorts or of poorly grown stock. Easter lilies and callas are in oversupply; the latter are more readily marketed in quantity than the former. Without further specializing, the situation may be summed up by saying that the volume of business is satisfactory under existing conditions, but that average prices are a little lower than usual at this time.

Convention Hall.

There have been discussions and meetings during the ten days follow-



Easter

P M QUALITY

Where and how to buy the best plants for Easter are problems we will solve for you in our plant list, now ready. Among the offerings we have—

EASTER LILIES RHODODENDRONS AZALEAS
SPIRAEAS ROSES BABY ROSES, for baskets
HYDRANGEAS ACACIAS GARDENIAS
TULIPS FERNS HYACINTHS
DAISIES BEGONIAS

PALMS FOR PALM SUNDAY

Order them now and have them shipped when you want them. We can furnish first-class crowns.

Per doz., $2.50 Per 100, $15.00

EXCEPTIONAL VALUE FOR EARLY ORDERS

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St.
BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write.

LILIES

DAFFODILS PEAS PANSIES VALLEY
PINK---PRIMROSES---WHITE
ROSES CARNATIONS

750 RADIANCE, GRAFTED PLANTS, FOR $75.00

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

ing the return of our delegates from Chicago, March 3, that culminated in a meeting at City hall March 13. Those present were, on the one hand, Rudolph Blankenburg, mayor, and Maurice L. Cooke, director of public works, representing the city of Philadelphia, and on the other W. Atlee Burpee, Robert Craig, D. C. Donohue, Adolph Farenwald, John C. Gracey, Charles E. Meehan, Arthur A. Niessen, Samuel S. Pennock and William Wunder, representing the florists of Philadelphia.

Mr. Donohue, acting as spokesman and legal adviser for the applicants, asked that the Tabernacle be leased for the national flower show to be held in this city one year hence. Mr. Donohue ably depicted the advantages that would accrue to the city were such a show held here and the increased chances of success were it held in the Tabernacle. The mayor kindly but positively declined the proposal. He said that it was unlawful to erect a frame building within the brick district, that it encroached on the sidewalk and that it was on city property. The act under which the Tabernacle was built in direct violation of the law was passed by councils with the distinct understanding that the Tabernacle was to be pulled down as soon as the revival meetings were over. This the mayor said must be carried out in good faith. The committee thought they would have had a chance had the show been scheduled for this spring, but as it is still a year off the case is hopeless.

The national flower show will therefore be held as originally arranged, in Convention hall, Broad street and Allegheny avenue, in March, 1916.

West Philadelphia.

At his firm's greenhouses David Colflesh displayed as pretty a lot of Easter plants as one would wish to see. The varieties were specialties rather than a general assortment; well selected specialties, nicely grown. There were Nephrolepis Giatrasii, dwarf and shapely; Lilium multiflorum, in plenty of time; Azalea Mme. Vander Cruyssen, well set; genistas that pleased me greatly, spiræas and daisies. The balance of the place is filled with flowering bulbs and ever so many spring plants that await a shift after the Fateful Fourth. You know the Glorious Fourth, so you will guess the Fateful Fourth.

The Aschmann Brothers.

It is a pleasure to see well grown stock in quantity and houses entirely filled with a single crop, just timed for our greatest flower holiday, are an especial pleasure. You can judge of the ability and faithful care of a grower easily now. When everything seems to come right of itself, without an effort, then you know there has been some hustling, mental and physical. That is the way it looks out at Second and Bristol streets, where hustle the Aschmann brothers. They have a splendid lot of lilies, clean and healthy, well set with buds, and an equally fine lot of azaleas in five leading varieties, with a sprinkling of rarer kinds. Of the azaleas the white, Niobe, is carried over with excellent results. The others,



LATEST WHOLESALE CATALOGUE FREE FOR THE ASKING

MICHELL'S BULBS for Spring Planting

CANNA ROOTS

	Doz.	100	1000
ALPHONSE BOUVIER, crimson	$ .50	$2.75	$25.00
CHAS. HENDERSON, crimson	.50	2.75	25.00
CRIMSON BEDDER, crimson	.50	3.00	27.50
EGANDALE, bright red	.60	3.00	27.50
PRES. McKINLEY, crimson	.50	3.00	27.50
KING HUMBERT, orange red	.75	5.00	45.00
MRS. ALFRED F. CONARD, salmon pink	1.10	7.00	60.00
MME. CROZY, scarlet	.50	2.75	25.00
QUEEN CHARLOTTE, crimson (gold border)	.50	3.00	27.50
FLORENCE VAUGHAN, yellow (spotted red)	.40	2.75	25.00
AUSTRIA, golden yellow	.50	3.25	30.00
RICHARD WALLACE, light yellow	.60	3.25	30.00

Also many other varieties at right prices.

GLADIOLUS BULBS

AUGUSTA. Pure white, slightly penciled in throat	.30	1.80	16.50
AMERICA, delicate pink	.25	1.80	16.50
BRENCHLEYENSIS. Brilliant scarlet	.20	1.25	12.00
MRS. FRANCIS KING. Gigantic spikes often 4½ feet high, enormous flowers of the most brilliant scarlet	.30	1.75	15.00
PANAMA (New), salmon pink	1.25	8.00	60.00
PEACE (New), white, slight marking of lilac on lower petal	1.50	10.00	90.00
PRINCEPS. Dazzling scarlet	.70	4.00	35.00
WHITE AND LIGHT COLORS (Michell's Special Florists' Mixture)	.35	2.00	18.00
MICHELL'S GIANT FLOWERING MIXTURE	.25	1.75	15.00

Many other varieties at right prices.

BEGONIA BULBS

Single, separate colors	.40	2.50	22.00
Single, mixed colors	.30	2.25	20.00
Double, separate colors	.65	4.00	35.00
Double, mixed colors	.50	3.75	33.00

GLOXINIA BULBS

SEPARATE COLORS	.60	3.25	30.00
MIXED COLORS	.50	3.00	27.50
Deep purple, bordered carmine	1.25	9.00	
Carmine edged white	1.25	9.00	
Carmine fringed	1.25	9.00	
Bordered blue	1.00	7.50	
Deep crimson, bordered rose	1.00	7.50	

FANCY-LEAVED CALADIUM BULBS

NAMED SORTS, 15c each, doz. $1.75, $12.00 per 100.
MIXED VARIETIES, 15c each, doz. $1.50, $10.00 per 100.

DAHLIA ROOTS

All the choicest standard sorts as well as the newer varieties, in Decorative, Show, Cactus, Fancy, Pompon and Single Types.

TUBEROSE BULBS

MAMMOTH PEARL. Hand selected, extra fine, per 100, $1.00; $9.00 per 1000.

MICHELL'S SEED HOUSE, 518 Market St., Philadelphia, Pa.

Mention The Review when you write.

Mme. Vander Cruyssen, Vervæneana, Simon Mardner and Mme. Somebody, whose name I neglected to take down, a pretty variegated sort, are all freshly imported. The spiræas are exceptionally fine, as is Nephrolepis elegantissima. The balance of the stock is in keeping with the pace kept by the leaders, while new concrete walks show that the hustlers hustle.

Various Notes.

Curled edge crepe paper comes in lengths of ten feet, not ten yards, as I credited H. Bayersdorfer & Co. with saying last week.

Robert Rahaley and Mrs. Rahaley, Walter Taepke and Mrs. Taepke, of Detroit, and P. T. Bolger, Charleston, S. C., have been with us.

The Sociability of the Florists' Club was held March 15. Successful? Sure!

George W. Kerr, of W. Atlee Burpee & Co., spoke on sweet peas before the Pennsylvania Horticultural Society March 16.

Dr. John H. MacFarlane, of the U. of P., spoke before the Orchid and Garden Club, Presser hall, March 12, on "Rhododendrons and Azaleas, their Culture and their History."

Joseph G. Neidinger comments on the increase in the demand for baskets.

The hydrangeas at Godfrey Aschmann's have come along splendidly with the bright weather. All the Easter stock will be on time without hurrying.

The report that Louis Berger and Walter N. Yeats will manage a flower department at the store of Gimbel Bros. is unfounded.

Sydney H. Bayersdorfer believes that from present indication the demand for florists' supplies will be much larger than was anticipated.

The Robert Craig Co. has a magnificent collection of Easter plants this season.

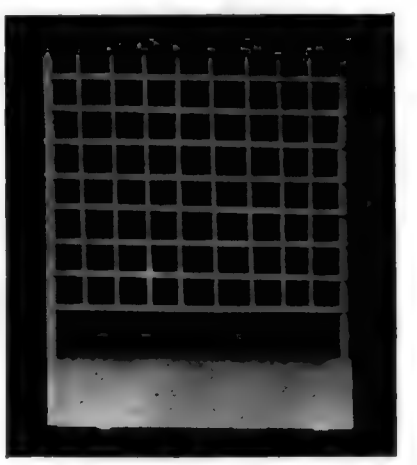
Max A. Fierstein reports increased activity in all garden seeds.

Edward Reid believes that Robert Burns' lines on pleasure will apply to the present overproduction of bulbs, their beautiful lines depicting how fleeting is pleasure. Mr. Reid thinks

Fine Smilax Strings, $12.50 to $20.00 per 100
Fine Callas, $8.00 to $12.50 per 100
WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

STUART H. MILLER
WHOLESALE FLORIST
Splendid Orchid Peas and Rose Novelties
Lilac, now and at Easter, $1.00 per bunch
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12.
Mention The Review when you write.

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.
F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.



TRELLIS BOX
FOR PLANTS OF ENGLISH IVY

H. BAYERSDORFER & CO.
1129 Arch St., Philadelphia, Pa.
Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

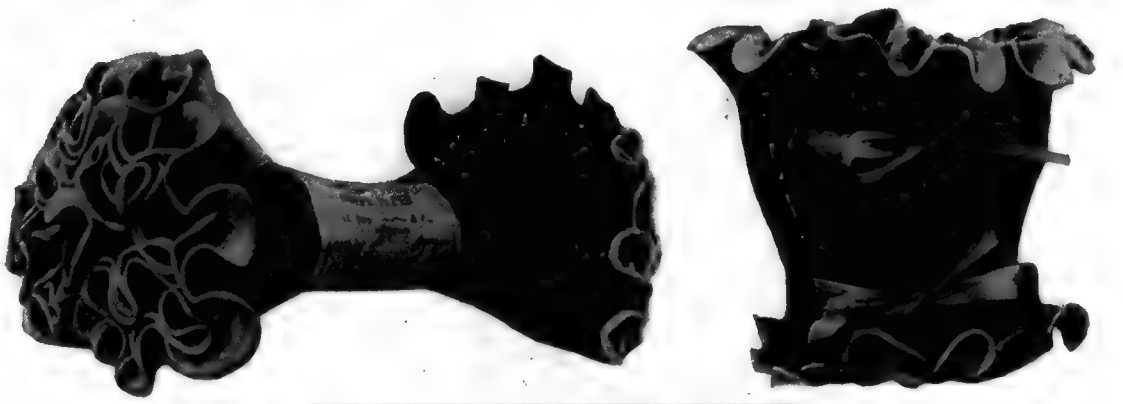
THE HOUSE OF NOVELTIES



BASKETS

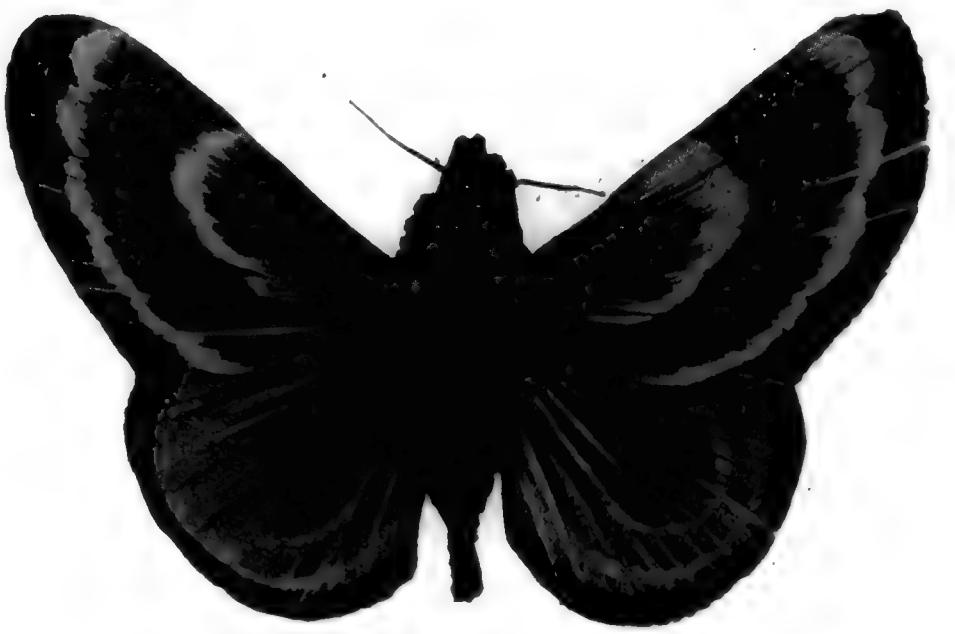
To fit 6-inch pots, 50c each.

We also have these baskets to fit 7-inch pots, at 60c each, and to fit 8-inch pots, at 70c each.



CURLED EDGE CREPE PAPER

Curled on both edges. Can be cut to fit any size pot that may be desired. This paper comes in two colors combined and is very effective.



SPUN GLASS BUTTERFLIES

75c to $1.50 per dozen.
True to Nature, to put on plants for Easter.



CUT GLASS BLOCKS

4-inch, per doz.....$4.50
4½-inch, per doz..... 6.00



QUEEN BASKETS

Assorted shapes and colors, all contain pans.....$12.00 per 100.

FOR EVERYTHING IN FLORISTS' SUPPLIES—

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.



SPECIAL OFFER ON THIS STRONG EASTER BASKET

This basket is made very strong and substantial, and to fit 6, 7 and 8-inch standard pots. Each basket has a tin liner, and they are painted up in the following Easter colors: Pink, Green, Blue, Yellow and Lavender, shaded with white, giving a very effective two-tone.

If you are looking for an inexpensive basket, this is the one; it has no equal. A trial order of these will convince you.

No. 609—6-inch, to fit standard pots, with tin liners, $5.00 per dozen.

No. 609—7-inch, to fit standard pots, with tin liners, $6.00 per dozen.

No. 609—8-inch, to fit standard pots, with tin liners, $7.50 per dozen.

JOS. G. NEIDINGER

1309-11 N. Second St., PHILADELPHIA, PA.

Mention The Review when you write.



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

this fits the bulb that blooms and is gone, while the carnation, the sweet pea and the violet keep on blooming. I would like to give those lines, my Chief loves poetry so!

H. Bayersdorfer has applied to the United States Government at Washington to have the goods now lying at foreign ports brought here. Mr. Bayersdorfer claims with great force that these goods are the property of the purchaser after they have been delivered at the port of embarkation and that our government must protect the rights of purchasers in this country. When these goods are brought over, the embargo will go into effect.

Stuart H. Miller has strengthened his lines in several directions and now has a good assortment of flowers.

The Philadelphia Cut Flower Co. put a new delivery car on the street March 10. George Auegle considers it an acquisition.

The United States government has opened an office downtown to bring the jobless man in contact with the manless job. Sounds good, doesn't it?

GOLD LETTERS

No. 1, large size	per 100,	$0.50
No. 4, medium size	per 100,	.40
No. 6, small size	per 100,	.30
No. 1, large purple gilt	per 100,	.60
Script words (gold or purple)	per 100,	2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.

Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Berger Bros. have well colored Thomas Moore tulips.

Mrs. Smith, nee Miss Pussy Shick, has opened a new store at 8438 Germantown avenue, which is in Chestnut Hill. Phil.

Detroit Visitors.

A visit was paid to Philadelphia and Riverton last week by two of the leading lights of Detroit. They were Robert Rahaley and Walter Taepke, accompanied by their wives and Mrs. B. McLaughlin. After seeing Philadelphia, James Karins was located and the party transferred to Riverton, where Henry A. Dreer's establishment

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

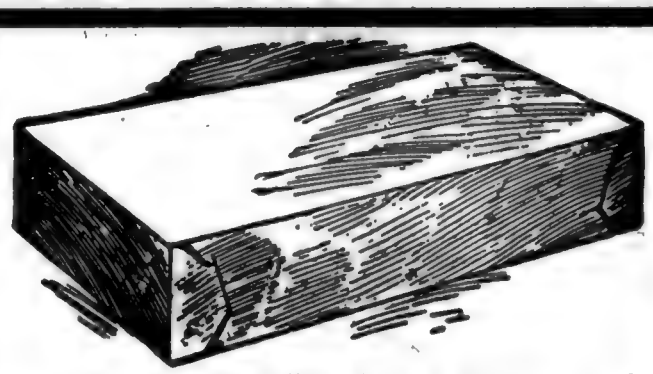
277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	18.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope..	$ 7.50
36x12x6 " ..	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$18.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1333 W. 35th St., CHICAGO

Mention The Review when you write.

FLOWER COLORING

Lavender TRADE MARK G S B Easter Color

TRIED and **TRUE.** Satisfaction guaranteed. Not a powder, but a convenient liquid. **Dark Green, Pink, Light Red, American Beauty, Yellow, New Canary, Orange, Lavender, Purple.** All, $1.00 a bottle (equal to one quart solution). **Blue,** $1.25. Postpaid.

BURTON-ALLISON CO.

Suite 28, 39 West Adams Street, CHICAGO, ILL., U. S. A.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Always mention the Florists' Review when writing advertisers.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

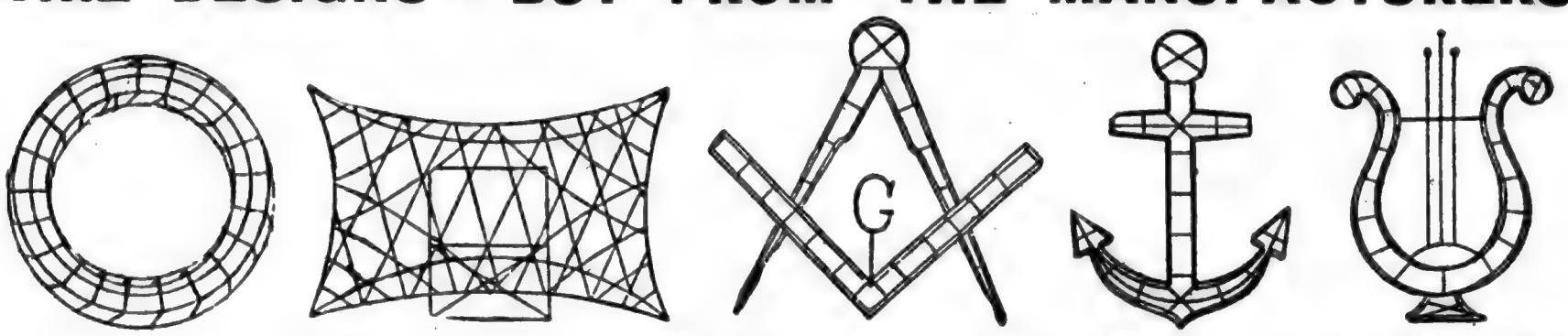
We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Always mention the Florists' Review when writing advertisers.

was given a thorough inspection. Returning to Philadelphia, Joseph G. Neidinger's establishment was gone over, a taxidermist taking a live dove, stuffing and finishing it in fifteen minutes for the benefit of the visitors. The party was taken to Atlantic City in Mr. Neidinger's two touring cars,

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

B. E. and J. T. COKELY
SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

to spend the week end. This week the visitors went to the New York show, accompanied by Mr. and Mrs. J. G. Neidinger, Mr. and Mrs. J. J. Karins, and George Hampton.

ST. LOUIS.

The Market.

Last week the local wholesale markets were in excellent condition, as there was plenty of first-class stock to be had at reasonable prices. The retailers did not do a rushing business, only the downtown florists buying heavily at cheap prices in order to put on bargain sales. As Lent has stopped all large social functions, the west end florists have little to do in this line. There were large shipments of southern daffodils coming in all the week, and they sold as low as $2 and $3 per thousand, greatly hurting the sale of the locally grown greenhouse stock.

Monday, March 15, white carnations were up to $3 and $4 per hundred, as the demand was heavy for these to be colored for St. Patrick's day stock. The colored carnations run from $1.50 to $3, and there are plenty of them. Roses, too, have been quite plentiful, but the demand for these seems excellent, especially for fancy stock. Sweet peas and violets dragged a little last week at reduced prices. Snapdragons do not sell well of late. Some fancy stock is coming in. Bulbous stock dragged considerably, and the supply was large in valley, Paper Whites, daffodils, jonquils, freesias and Romans. Everything in the green line is in plenty at usual prices.

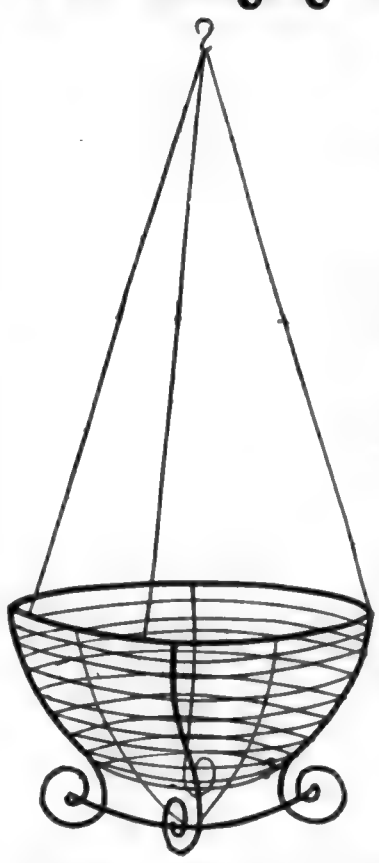
Club Meeting.

The St. Louis Florists' Club held its monthly meeting March 11. It was one of the most interesting and best attended meetings held for many months. The attraction was the carnation and novelty exhibition held in conjunction with the meeting. As President Bourdet was unable to attend, Vice-president Wells presided over the meeting and did his work well. The attendance numbered fifty and all say they spent a most interesting afternoon. The meeting, as usual, was held in Odd Fellows' hall, but the exhibition was staged at the market of the Windler Wholesale Floral Co., 1310 Pine street.

The committee that handled the recent club dance was as yet unable to make a report, as many still are holding on to their tickets and have made no returns. A letter was received from the St. Louis County Growers' Association, stating that the association would assist the Florists' Club in entertaining

HYACINTH STICKS
GREEN POINTED
12-inch .....per 1000, $0.75; in 10,000 lots, $7.00
18-inch .....per 1000, 1.00; in 10,000 lots, 9.50
JOS. G. NEIDINGER,
FLORISTS' SUPPLIES, 1309-11 N. 2nd Street, PHILADELPHIA, PA.
Mention The Review when you write.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch ..	$1.00
10-inch ..	1.25
12-inch ..	1.50
14-inch ..	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

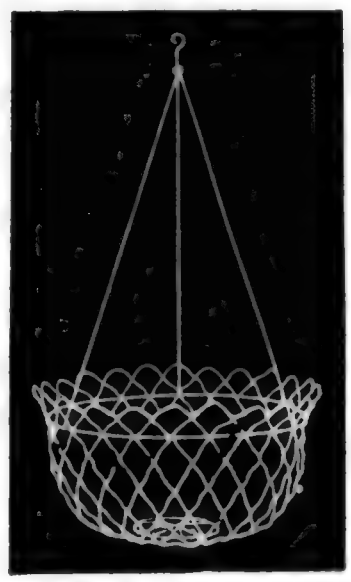
Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER
Wholesale Florist 1324 Pine St., ST. LOUIS, MO.
Mention The Review when you write.

SANITARY FLOORS
for FLOWER STORES
Composition Flooring
ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

THE BEST



WIRE BASKET AND WHY

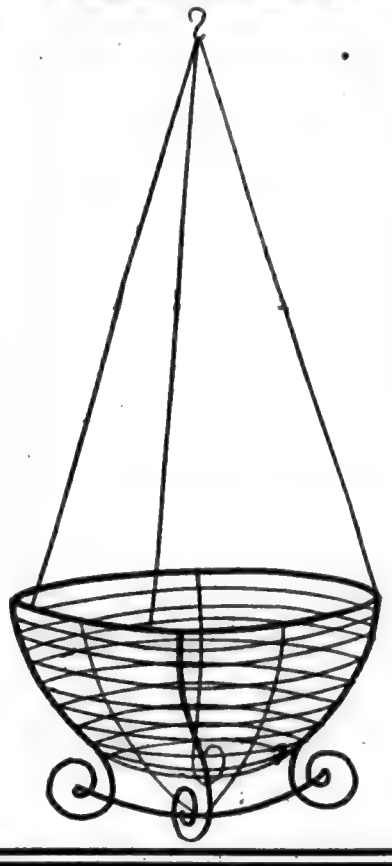
Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2 00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

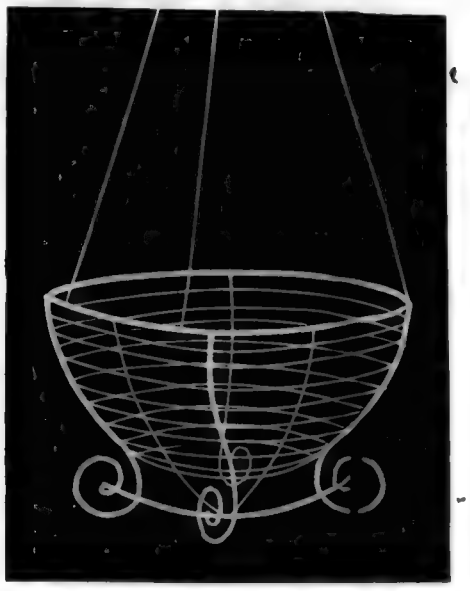
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

HANGING BASKETS



10-inch..... per doz., $1.25; per 100, $ 8.00
12-inch ..... per doz., 1.50; per 100, 10.00
14-inch ..... per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.

All Wire Work made in my own factory. Send for Catalogue.

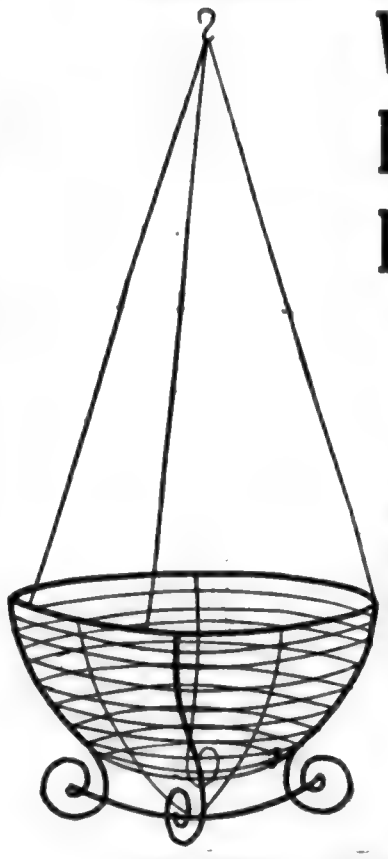
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.



Wire Hanging Baskets

Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3 00	$20.00
12-inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

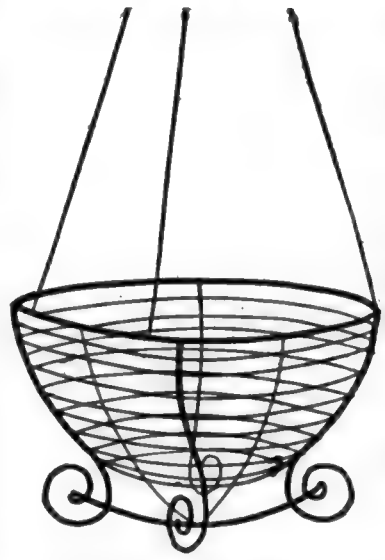
KOMADA BROS.

Wire Designs and Florists' Supplies

1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	——Net—— Doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

the American Carnation Society when it holds its next meeting in St. Louis. The application of B. Lechner, of Lechner Bros., bulb importers, was presented for membership. The application of H. M. Berkart was laid over for next meeting.

The chair appointed Geo. B. Windler, E. W. Guy and Gust Grossart as judges of the exhibition.

W. W. Ohlweiler read a paper on "Preparation of Soil for Florists' Use." It proved to be of unusual interest to all the members. The treasurer's report showed a healthy condition of the club's finances. The question box brought out some good discussions. A discussion of the question, "Can carnations be grown at a profit at 2 cents for the season?" ended in the opinion that they could not.

After adjournment, the members proceeded in a body to view the exhibition. On arriving at Windler's market, it was found that a number of members were in waiting and the crowd was thus swelled to nearly seventy-five.

The following are the exhibitors and what they staged:

Anthon Bros., Kirkwood—Enchantress and Rose-pink Enchantress.

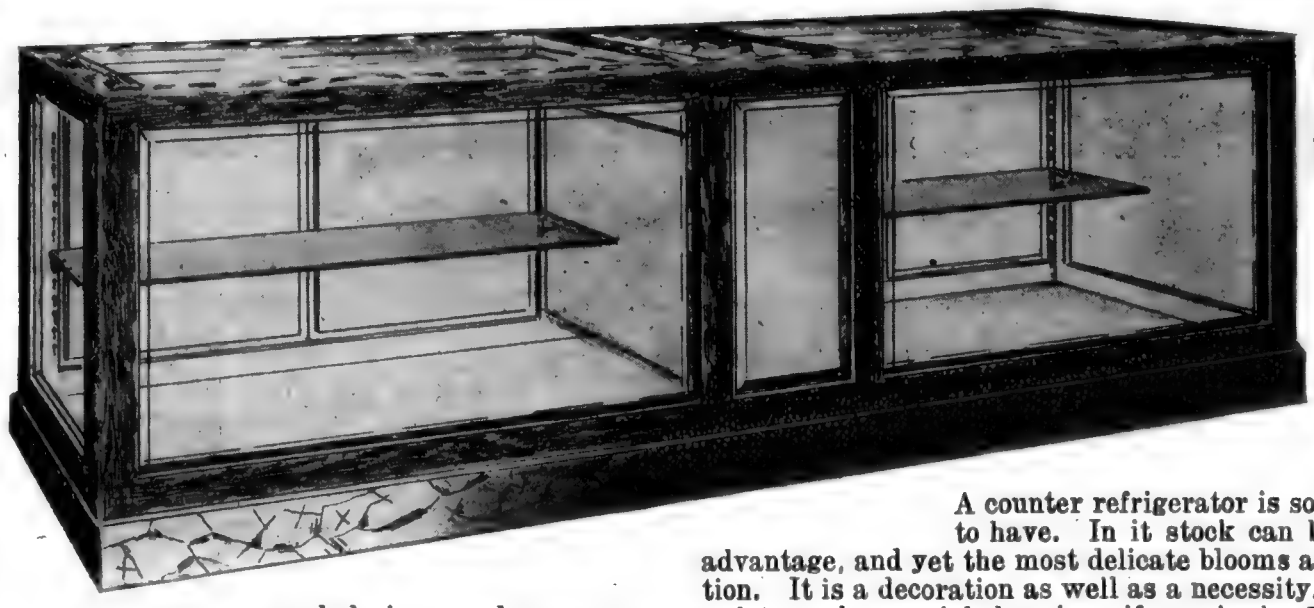
J. A. Kropp, Kirkwood—A vase each of Enchantress and White Enchantress; also a vase of Silver Pink snapdragons.

H. Emunds, Belleville, Ill.—A vase each of Ward and seedlings.

J. D. Thompson Carnation Co., Joliet, Ill.—A fine vase of 100 Aviator.

Al. Kropp, Kirkwood—Sangamo.

J. F. Ammann & Co., Edwardsville, Ill.—En-



Counter Refrigerators

Within the Means of Every Florist

A counter refrigerator is something that you ought to have. In it stock can be displayed to the best advantage, and yet the most delicate blooms are kept in perfect condition. It is a decoration as well as a necessity. The cut is only one of several designs, and we are prepared to make special drawings if required. **Write for catalogue.**

BUCHBINDER BROTHERS
Manufacturers Florists' Refrigerators
520 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

chantress, Rose-pink Enchantress and White Enchantress.

M. F. Widmer, Highland, Ill.—Ward, Enchantress, Beacon and White Enchantress.

Alton Floral Co., Alton, Ill.—Beacon, White Enchantress, Rose-pink Enchantress and Enchantress.

Wensel & Hecht, Anglum, Mo.—Vase of assorted carnations and vase of butterfly sweet peas.

Oakland Floral Co., Kirkwood—Vase of assorted carnations.

W. A. Rowe, Kirkwood—Empress jonquils, Golden Spur; Enchantress, Washington and White Enchantress carnations.

W. J. Pilcher, Kirkwood—Six vases of fine roses, Killarney, White Killarney, Killarney Brilliant, Hadley, Milady and Ward; also a vase of Mazzura violets.

Charles Meier, Kirkwood—Enchantress and White Enchantress carnations.

Adolph Ahner, Kirkwood—Fifty assorted carnations.

J. A. Wibe, Hillsboro, Ill.—Vase of yellow daisies.

Hugo Gross, Kirkwood—Butterfly sweet peas and pink lavender freesias.

Phil Goebel, Webster Groves—Sweet peas.

Thomas Kirkwood & Son, Kirkwood—Sweet peas.

O. C. May, Kirkwood—Sweet peas.

H. Meier, Kirkwood—California violets.

Joseph Hauser, Webster Groves—Kaiser violets.

G. M. Thost, De Soto, Mo.—Pink Enchantress carnations.

John Steidle, Olivette, Mo.—Vase of his new Sunbeam carnation and fifty assorted varieties.

Sherman Nursery Co., Charles City, Ia.—Vase of their new Minnetonka rose.

J. L. Schiller, Toledo, O.—New fern plants.

Windler Wholesale Floral Co.—Ribbons and other florists' supplies.

The staging of the exhibits was by Albert Gumz and was well executed. The Windler Co. made things pleasant with plenty to smoke, eat and drink. A vote of thanks was passed by those present.

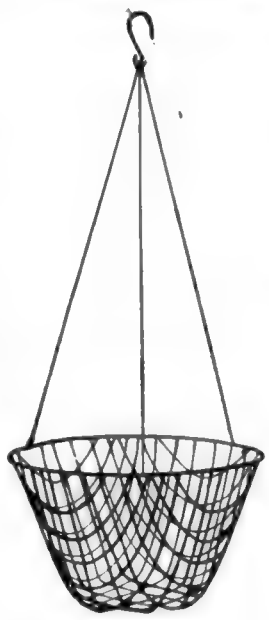
Various Notes.

The retail Florists' Association's banquet, held at the Washington hotel, March 8, was not a big success in point of attendance, but socially it was a nice affair. Many of the retailers, who had promised to attend and join the association, failed to live up to their promises. The regular monthly meeting took place March 15, at the Washington hotel.

The members of the Lady Florists' Home Circle say they spent a most pleasant afternoon, March 10, at the home of Mrs. C. Bergstermann, 3117 South Grand avenue. The next meeting will be at the home of Mrs. J. J. Beneke, 3648 Humphrey street, April 14.

John T. Milliken, of Crescent, Mo., is said to have sold his holdings in the Golden Cycle mine, at Colorado Springs, Colo., for $4,500,000 last week. Mr. Milliken will put up several new greenhouses this summer. His desire to have the largest greenhouse plant will perhaps now be put into execution.

The decorations at the "Made-in-St.



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS
451 3d Street, LOUISVILLE, KY.
Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.
Mention The Review when you write.

ROCHELLE

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver has bought the following lots of Dirt Bands from us:

Dec., 1913	50,000	Jan., 1915	70,000
Jan., 1914	40,000	Mar., 1915	20,000
Mar., 1914	20,000		

If he was not getting better plants from them than from clay pots he would not continue to use them so largely.

See our 2-page advertisement, pages 30 and 31.

F. W. ROCHELLE & SONS
CHESTER, N. J.
Mention The Review when you write.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

GLOEKLER FLOWER REFRIGERATORS



Gloekler Fixtures in Store of A. W. Smith Co., Pittsburgh.

THE essential part of the preservation of cut flowers is a cold, dry circulation of air. That is the fundamental principle of Gloekler Flower Refrigerators. It keeps the refrigerator sweet, clean and sanitary, and at the same time results in a saving of ice consumption. It requires perfect insulation to produce this condition, and the Gloekler method of reinforced cork insulation has been proven by test the only practical way of producing such a result.

And then, the selling quality of the refrigerator—that is a big point for consideration. These refrigerators display flowers so attractively that they almost sell themselves. They are as valuable as an extra salesman in your store. They present an insistent argument to the customer to buy, but in an unobjectionable way. And, after all, the first aim of the florist is to sell.

Gloekler Refrigerators are made of selected materials, finished to exactly harmonize with your store interior, and completed with our own heavy, attractive hardware.

Many splendid styles and sizes in stock for quick shipment. We build any size or style to order. Any finish.

A NEW CATALOGUE of FLORISTS' REFRIGERATORS shows flower store interiors in full color. Send for your copy. It's free and it's worth while. Write TODAY.

BERNARD GLOEKLER CO., Builders of Refrigerators Exclusively **PITTSBURGH, PA.**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.
PITTSBURGH, PA.

Mention The Review when you write.

Wire Hanging Baskets

6 at dozen rate; 50 at 100 rate.

	Per doz.	Per 100
10 inch disc, 6 inch deep	$1.15	$ 7.50
12 " " 8 " "	1.25	10.00
14 " " 9 " "	1.75	12.50
16 " " 10 " "	2.50	17.25
18 " " 12 " "	3.00	22.50

GREEN SHEET MOSS—best grade

1 bale, $1.00 5 bales, $4.75 10 bales, $9.00

Sphagnum Moss, $1.00 per bale

WILLIAM MURPHY

329 Main St., L. D. Telephones, 980—MAIN—981 **CINCINNATI, O.**

Mention The Review when you write.

Louis'' show at the Coliseum last week were furnished by David Geddis, of Vandervoort's flower department. Only flowers grown in St. Louis were used in the decoration.

Fred H. Weber furnished the decorations for a large wedding at Alton, Ill., March 8. It was a big job, using a large quantity of cut stock.

Guy Reburn, of A. Henderson & Co., Chicago; Joseph Rolker, of New York; Julius Dilloff, representing Schloss Bros., New York; M. Le Vine, of Lion & Co., New York, and John Van Aart, of Paducah, Ky., were visitors here last week, calling on the trade.

The following suburban florists, members of the Florists' Club, were in the city March 11 and attended the meeting in the afternoon: E. W. Guy, G. Grossart, H. Emunds, W. Ogle and M. Schoenberger, of Belleville, Ill.; F. Grimmer, Highland, Ill.; George Madsen, Alton, Ill.; Ed. Denker, St. Charles, Mo.; J. F. Ammann and H. Blixen, Edwardsville, Ill.; John Connon, Joseph Hauser and Phil Goebel, Webster Groves, Mo.; Charles Johann, Collinsville, Ill.; W. A. Rowe, W. J. Pilcher, C. Hecht, P. Schneider, G. Gengs, Luther Armstrong and A. H. Ahner, of Kirkwood.

Fred Alves, of Angermueller's, and

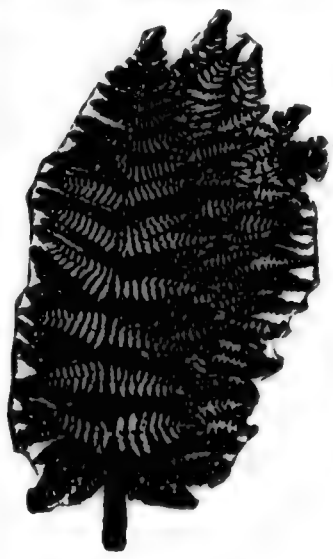
WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....**$1.75** 50,000.....**$7.50**

Sample free. For sale by dealers.

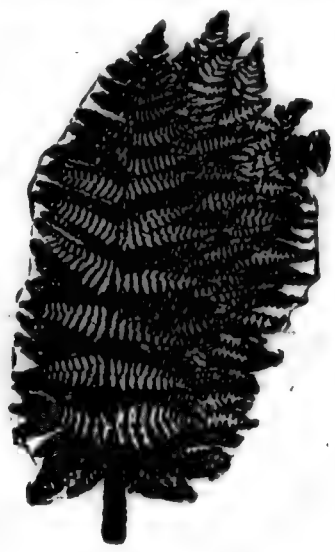


Fancy Ferns

Finest stock in the country

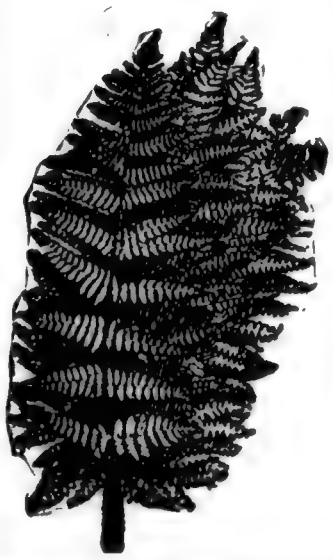
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**



Place your standing orders with us.
Full supply at all times. No shortages.

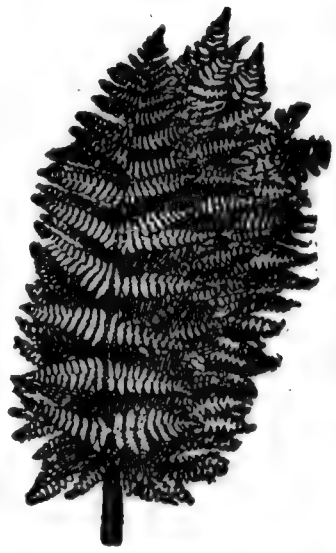
WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.



Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

Special

Dagger Ferns
$1.00 per 1000

Fancy Ferns
$1.25 per 1000



DAGGER FERNS.

Galax, Bronze or Green $1.00 per 1000

Mention The Review when you write.

John Bentzen, of the Bentzen Floral Co., spent a few days in Chicago recently. They report a good time shown them by the Chicago boys.

The employees of Grimm & Gorly gave a roller skating party at one of the local skating rinks last week and invited the head of the firm, Vincent Gorly, to attend and do a few of his fancy stunts on roller skates. The doctor says Mr. Gorly will be out in about ten days; he is now confined to his home with a painfully sprained foot. Fruit and flowers are sent to his bedside daily by the employees.

B. Lechner, of Lechner Bros., bulb importers at Webster Groves, says business in their line has been satisfactory so far this season and they are booking orders daily for August delivery.

H. M. Berkart, who has charge of the shrubs, trees and nursery at the Missouri Botanical Garden, will leave



FANCY

BE PREPARED

to supply your customers with high quality ferns for their Easter trade.

We have reserved a special lot for this occasion and guarantee them to be the best stock on the market.



DAGGER

PRICES REASONABLE—QUALITY HIGH

WHY NOT BOOK YOUR ORDER NOW?

L. B. Brague & Son, EST. 1867 Hinsdale, Mass.

Mention The Review when you write.



NEW CROP GALAX, FERNS, LEUCOTHOE

BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax .....50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves .....50c per 1000

No extra charge for mixed cases. Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

WILD SMILAX

$2.25 per case **Half case, $1.25**

Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**

Wire Catherine, Ala. Write or phone

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

FERNS. **FANCY AND DAGGER** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

FANCY

GREEN SHEET MOSS

XXX QUALITY

Large Sacks, $1.50

PITTSBURGH CUT FLOWER CO.

121 Sandusky St. PITTSBURGH, PA.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles .... $ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Pine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

THREE MILLION

Wholesale Dealer in Ferns

3,000,000 Dagger Ferns on hand. No. 1 stock. Special price for two weeks only for 5000 up, 90c per 1000. Discount on larger orders. Order in advance. Terms, Cash. Write, wire or phone 2498 or 5616.

PETER GIANOPULOS
50 Church Street or 36 Sharon Street
SPRINGFIELD, MASS.

Mention The Review when you write.

Wild Smilax

New Crop for Easter at

$2.50 PER CASE $1.25 HALF CASES

Let me book your order now. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Cane Stakes
Japanese
Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

this month for San Francisco. He says he may make that his permanent home.

Robert J. Windler spent a few days last week in Chicago, visiting his father-in-law, Adam Zender. It has been rumored that Mr. Windler will leave St. Louis and enter business with Mr. Zender, making his permanent home in Chicago. J. J. B.

York, Pa.—John Dauber has more than doubled his greenhouse capacity during the last year, now having about 22,000 feet of glass at the range on North George street, and is considering making another big addition.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—A foreman; 30 years' experience in all lines; state salary in first letter. Address No. 302, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; private or commercial; life experience; all-round florist; references. J. H., 426 Bridge St., Greenville, Mich.

SITUATION WANTED—By Belgian florist, single, 23 years old; place in or near Chicago preferred. Address No. 379, care Florists' Review, Chicago.

SITUATION WANTED—Gardener for private; 29, married; 16 years' experience; European and U. S. references. Address Gardener, 2103 Blue Island Ave., Chicago.

SITUATION WANTED—By young man, 25, as designer or grower in retail place; experienced and well recommended. Address No. 370, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man as foreman; experienced, all-round grower; designer; references; state wages. Address No. 356, care Florists' Review, Chicago.

SITUATION WANTED—By good grower to take charge of carnations, mums and general line of stock; Pacific coast preferred; good references; state wages. Address No. 354, care Florists' Review, Chicago.

Growers!

If you are in NEW YORK or vicinity, and have a surplus of

Easter Plants

let me know WHAT you have, and I will have one of my Representatives at your place at once with an offer!

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Avenue and 59th Street, NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Mention The Review when you write.

SITUATION WANTED—By rose and carnation grower, designer, able to take full charge. Address No. 396, care Florists' Review, Chicago.

SITUATION WANTED—By good carnation grower, also good on mums, peas, violets and plants; will go anywhere; state wages. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly capable grower of cut flowers and pot plants; best of references from all former employers. Address No. 374, care Florists' Review, Chicago.

SITUATION WANTED—By young American rose grower; 3 years' experience; good worker; state wages; middle west preferred. Address No. 388, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator wants change of position; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—Grower, age 40, single; 27 years' experience in roses, carnations, mums and general pot plants; sober and industrious; kindly state wages. Address No. 399, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. 395, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—Experienced head gardener seeks permanent situation on private place; English, Canadian and American experience; most excellent testimonials. Address No. 385, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged man with 25 years' experience in florist business; capable and reliable; can furnish best of references; will go anywhere. C. D. Foley, care Foley The Florist, 230 Bowery, New York City.

SITUATION WANTED—An A-1 manager and grower wishes position; age 30; nationality, English; wide experience; is at present in northern California, but distance no object; what do you offer? Address No. 377, care Florists' Review, Chicago.

SITUATION WANTED—By single man, German, age 30 years; two years in this country; good grower of cyclamen, begonias and all other kinds of pot and bedding plants; also experienced in all other lines. Address No. 346, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, roses, carnations, mums; good in pot plants and bedding stock, cyclamen and the forcing of all kinds of bulbs; good references. Address No. 381, care Florists' Review, Chicago.

SITUATION WANTED—By German, 35, married; good grower and propagator of cut flowers, bedding stuff, pot plants, araucarias, azaleas, ericas, cyclamens and palms; best references; private or commercial. Address No. 350, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower; life experience, cut flowers and pot plants; English descent; strictly sober; would prefer position in middle states on fair sized retail place; best of references. Address No. 371, care Florists' Review, Chicago.

SITUATION WANTED—By Japanese, single, gardener and horticulturist, with 9 years' practical experience in all branches of gardening, nursery and landscape work; private place preferred; state full particulars in first letter. Address No. 397, care Florists' Review, Chicago.

SITUATION WANTED—By young lady with five years' experience in designing, sprays and wedding bouquets; two years' experience in managing store; can operate typewriter and keep small set of books; state terms in first letter. Address No. 345, care Florists' Review, Chicago.

SITUATION WANTED—An experienced German gardener, 29 years old, 5 years in this country, wants a steady position by March 29; thoroughly versed in growing carnations, roses, cyclamen, mums, pot plants, forcing and outdoor work; please state wages. Fritz Junge, 225 N. Jackson St., Bay City, Mich.

SITUATION WANTED—By florist and gardener; age 30, married; 16 years' practical experience in all branches, greenhouses, store and outdoor; large private place, commercial or institution; sober, honest, industrious; competent to take entire charge; good wages. Address No. 352, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, as grower or foreman, by sober, steady man of 40, experienced in general line of cut flowers and pot plants; good on funeral work; four years with largest growers of pot plants in the country; references. Address No. 389, care Florists' Review, Chicago.

SITUATION WANTED—By sober, industrious young man, age 21; 4 years' experience as assistant grower of cut flowers, bedding plants, Xmas and Easter stock; good at bedding out, filling porch boxes, etc.; first-class retail place preferred; state wages in the first letter. Address No. 390, care Florists' Review, Chicago.

SITUATION WANTED—As first man in up-to-date retail place, by practical grower and maker-up of funeral and wedding work; experienced in all branches; 10 years in U. S.; Swede, single, sober and dependable; now employed in retail place; northwest preferred; April 1 or later. Address No. 391, care Florists' Review, Chicago.

SITUATION WANTED—By expert grower of Beauties, Killarney, carnations, mums, cyclamen, begonias, poinsettias, bedding plants; No. 1 propagator; will take full charge as foreman; am middle-aged, strictly temperate, and of exceptional ability; my salary, $20 per week to start; when writing, state full particulars. Address No. 375, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—2 good, sober, industrious men for general greenhouse work; must have references. Apply Ernest Rober, Wilmette, Ill.

HELP WANTED—An assistant for general greenhouse work; please state age, experience and wages wanted in first letter. Address Mrs. M. E. Jehu, Estherville, Iowa.

HELP WANTED—Two gardeners, experienced in landscape planting; also nursery foreman; steady work all the year. Swain Nelson & Sons Co., 940 Marquette Bldg., Chicago.

HELP WANTED—Good designer and grower of pot stuff and carnations; single, sober man; room furnished, $12.50 per week. Address No. 382, care Florists' Review, Chicago.

HELP WANTED—Florist; must be experienced, with written references. Apply at C. C. Trepel's Cut Flower Department, care Bloomingdale Bros., 59th St. and 3rd Ave., New York City.

HELP WANTED—A reliable man that can grow pot roses, bedding plants, etc.; state experience and last employer; $60.00 per month. F. Walker & Co., 312 W. Chestnut, Louisville, Ky.

HELP WANTED—An assistant for general greenhouse work and outside bedding; great opportunity for experience and promotion. Address Superintendent, Athens State Hospital, Athens, Ohio.

HELP WANTED—Experienced assistant for general greenhouse, in and outdoor work; steady position, wages at start, $30.00 per month, good board and room; only Germans need apply. Woodend Farm Greenhouses, Mound, Minn.

HELP WANTED—Experienced gardener for small nursery, florist and landscape work; Bohemian preferred; give experience, wages expected and full particulars in first letter. Address The Greenwood Nursery, Glencoe, Ill.

HELP WANTED—Experienced greenhouse man who thoroughly understands propagating and growing roses, palms, ferns and bedding plants; give reference, age and wages expected in first letter. The Wagner Park Nursery Co., Sidney, Ohio.

HELP WANTED—By April 1 or before, a nurseryman with some knowledge of landscape gardening and planting from plans; must be able to take charge and handle men. Apply, with reference, to the Continental Nurseries, Franklin, Mass.

HELP WANTED—Florist for general greenhouse work, growing cut flowers and potted plants; must be reliable and sober; this is a permanent position for the right man; state experience, age, nationality, wages wanted with room; give references. Freeport Floral Co., Freeport, Ill.

HELP WANTED— A good, industrious girl can secure a nice position with Matthews the Florist, Dayton, Ohio, if she is a good saleslady and will work willingly and uncomplainingly; no objections to her being good natured and polite; a steady position and week off with pay in August; write your terms; will telegraph our acceptance as we need quick help.

HELP WANTED—A good, all-round workman, florist; in fact, I prefer a florist, single, who is perhaps too old to be hustling on a large place and would like a good, comfortable home; I pay $15.00 per month and furnish room, and they receive board at my table; first-class cooking; must be strictly reliable and no boozer. Address No. 215, care Florists' Review, Chicago.

WANTED—Location for spring stock of bedding plants or cut flower shop. Address No. 362, care Florists' Review, Chicago.

WANTED—To buy on easy terms, part cash, small greenhouse business, with well established trade in general line, and good repair; west of Chicago. P. O. Box 497, San Mateo, Cal.

WANTED—A prosperous greenhouse establishment near Chicago is looking for a party, lady or gentleman, who could invest about $2000.00, and take care of books and generally look after business. Address No. 394, care Florists' Review, Chicago.

WANTED—Good grower of general stock to invest $1500.00 to $2500.00 in established greenhouse business in suburb of Chicago; good salary as foreman and profits on investment; present plant is new; 17,000 ft. of glass, will add 10,000 ft. this year; splendid location for bedding stock. Address No. 347, care Florists' Review, Chicago.

WANTED TO RENT—About 8000 ft. of glass, less than 100 miles from St. Louis; am used to retailing in country town. Address Geo. Nielsen, 630 W. Tremont St., Hillsboro, Ill.

WANTED TO RENT—With option of buying, a greenhouse plant, 15,000 to 20,000 sq. ft., by June 1; must be in good condition; give full particulars. Address No. 309, care Florists' Review, Chicago.

WANTED TO RENT—By experienced florist, greenhouse plant, or would handle place on percentage basis, or would accept position as manager; real estate security. Address No. 393, care Florists' Review, Chicago.

FOR RENT—Greenhouses, 80,000 to 100,000 sq. feet of glass, in good condition. Address No. 380, care Florists' Review, Chicago.

FOR RENT—2800 feet of glass, 2 years old, in first-class condition; steam heat ½ block of land, barn, modern 6-room dwelling. Waike's Greenhouse, Columbus, Kan.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 808 Wells street, Chicago, Ill.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Greenhouse business, four houses, 18x80, King construction, stocked; land about 1 acre, more if wanted. Address M. J. Schaaf, Dansville, N. Y.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—5000 ft. of glass, well stocked, with house, in good location. Address No. 307, care Florists' Review, Chicago.

FOR SALE—Flower, candy and cigar store in Chicago; good location; 4 living rooms; steam heat; reasons, leaving city. Address No. 351, care Florists' Review, Chicago.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Three greenhouses, all stocked, 10,000 square feet of glass, about four acres of ground; three-room cottage, bath, electric lights; St. Louis County, Mo.; near car line. Address No. 384, care Florists' Review, Chicago.

FOR SALE—Or lease, to highest bidder, two houses, 60x100; hot water; half iron construction; built one year; glass not puttied; glass 16x18; for sale wrecked or with 2 acres; near Astoria; owner not in U. S. S. J. McIntyre, Svensen, Ore.

FOR SALE—Good retail flower store with A No. 1 trade in bedding plants, shrubs and perennials, located in residence part of Milwaukee; have other business, therefore will sell at a very reasonable price. Address No. 387, care Florists' Review, Chicago.

FOR SALE—$3500.00 buys fine greenhouse, 18x68; sash house, 8x68; well stocked; hot water heat; 10 acres of land, 2 acres in nursery stock; 4-room house, barn; in city of 31,000, county seat; one half down, balance five years. F. A. Runzel, 500 Lake St., Muskegon, Mich.

FOR SALE—Retail florist's business; beautiful large store and low rent; fine location; doing good business; with large up-to-date stock; must sell as I am going to travel and will be unable to give proper attention to store. Address No. 369, care Florists' Review, Chicago.

FOR SALE—In eastern Minn., 5000 feet of glass, well stocked, with retail store downtown; established trade of 25 years; a splendid opportunity; will do a fine spring business; don't let this slip by; $1500.00 cash, balance on easy terms; investigate. Address No. 386, care Florists' Review, Chicago.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—5200 sq. ft. of glass, well stocked; 12 lots, good 7-room house, all necessary outbuildings; everything new on place; good location and good shipping point; located in central Kan., population 4200; no competitor; nearest greenhouse 27 miles; will sell reasonable if taken at once; good reason for selling; further particulars on request. Address No. 376, care Florists' Review, Chicago.

FOR SALE—Property consisting of 120 acres of fine land all under irrigation, a fine garden tract, three greenhouses, two of them 23x100 and one 29x110, steam heated, two boilers, steam pump, good steam engine; a dwelling house of seven large rooms; large hay barn and a packing house for vegetables; am willing to sell for $6,000 for the whole thing with greenhouses full of lettuce (2,000 dozen which we sell at 50 cents per dozen), but no stock or tools at that price; at this price anyone can make the place pay for itself in two or three years; we are marketing between 6,000 and 8,000 dozen lettuce besides 20,000 pansies and daisies from the glass, aside from the outside garden truck; only place here in business; have no competition; all sold at wholesale; will take $2,000 down and as long time as desired for the balance; greatest place in the world for anyone with weak lungs. For further particulars address W. J. Paddock, Box 328, Leadville, Colo.

SITUATION WANTED

By an experienced gardener on private place; fully qualified to take charge of greenhouses, hot and cold graperies, hothouse fruit and gardens; best of references.

Address No. 383, care Florists' Review, Chicago

SEEDSMEN—ATTENTION!

A wide-awake, aggressive seedman, with eleven years of experience in the seed business, desires connection with good seed house; competent to take charge and manage garden seed department of any business, either wholesale or retail; am thoroughly posted concerning growers and buying, also am good salesman; am experienced in catalogue work and advertising; would buy or take an interest in an established business. Address No. 398, care Florists' Review, Chicago.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

SITUATION WANTED

By a German, 40 years of age, married; 25 years' experience in the growing of carnations, roses and a full line of pot and bedding plants; also inside and outside vegetable grower and landscape work; first-class propagator; please state wages in first letter. Address No. 378, care Florists' Review, Chicago.

Situation Wanted

By an experienced young man 24 years old, one who can draw plans and superintend landscape planting; also understands and does tree surgery, and has nursery experience; can furnish reference from same.

Address No. 392,
Care Florists' Review, Chicago

CATALOGUE MAN WANTED

By an old and well established seed house. A man with experience in seed and plant catalogue work, also able to write good copy for advertisements, etc. Give your experience in detail; your age, married or single, and state if now engaged.
Address No. 340, care Florists' Review, Chicago

HELP WANTED

Designer and Window Dresser

Man who has had good experience.

Z. D. BLACKISTONE

14th and H Sts., Washington, D. C.

Florists Wanted

Must be experienced and have first-class references. Apply personally to

C. C. TREPEL,
at Bloomingdale's,
3rd Ave. and 59th St., New York

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

BARGAIN IN GREENHOUSE

Party will sacrifice greenhouse, for immediate sale; about 5000 ft. of glass, good house, built for two families, and corner lot, 250x175 ft.; good opportunity for man with small capital. For particulars, write to Ernest Rober, Wilmette, Ill.

FOR SALE
MAIL ORDER SEED BUSINESS

One of the large MAIL ORDER seed houses desires to sell their business on account of health and private reasons.

Firm established number of years and is incorporated.

Complete equipment, over 350,000 up-to-date names on mailing list, and 75% on rural routes and in small towns.

Firm will correspond or see interested parties only, and will show daily business being done at this time.

Address No. 372, care Florists' Review, Chicago

CRAIG QUALITY

LILIES

Our stock of this grand Easter plant is exceptionally fine this year, and having 25,000 plants, we can positively please the most critical buyer.
Plants with from 4 to 10 flowers, 12 cents per bloom
Made up pans from 15 to 25 flowers, 12 cents per bloom
Plants with less than 4 flowers, 15 cents per bloom
Cut Lilies, medium.....$12 per 100 blooms
All plants have been grown moderately cool.

RHODODENDRONS

Our stock is large, the plants being exceptionally well budded and shapely, including all the best varieties in all colors.
Prices, $1.50, $2, $2.50, $3, $3.50 and $4 each
Very large plants.....$5, $6 and $7.50 each
Pink Pearl.....$2, $2.50 and $3 each

HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter, having 5,000 perfect plants. Our stock includes over 4,000 of the new French varieties, all of which have proven so valuable to the retailer. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.
Hydrangea Otaksa, 6-inch, $6, $9, $12, $15 and $18 per doz.
Hydrangea Otaksa, 7-inch and 8-inch, $2, $2.50, $3, $3.50 and $4 each
Hydrangea Otaksa, Specimen, $5, $6 and $7.50 each

THE NEW FRENCH HYDRANGEA

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions. We are only growing an assortment of the best French varieties.
6-inch and 7-inch pots, from 3 to 15 flowers, $9, $12, $15, $18, $24, $30, $36 and $48 per doz.
April delivery, 2½-inch pots. Hydrangea Otaksa, strong plants, $8 per 100; $75 per 1000.

HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems, $1.25, $1.50 and $2 each.

PHYLLIS PINK BABY RAMBLER

This variety we consider the most beautiful of its class.
5-inch and 6-inch pots..$6 and $9 per doz.

ORLEANS (New)

The best of the Baby Ramblers. Colors, bright red and pink; center slightly shaded white; very free flowering.
5-inch and 6-inch pots...$6 and $9 per doz.
7-inch pots, very heavy, made up, $12 and $15 per doz.

ERNA TESCHENDORFF

Best red Baby Rambler.
5½-inch and 6-inch pots..$6 and $9 per doz.

ELLEN PAULSEN

Improved Amy Muller. Free of mildew. A strong grower.
5½-inch and 6-inch pots.$6 and $9 per doz.
7-inch pots .....$12 and $15 per doz.

PINK RAMBLER ROSES

LADY GAY AND DOROTHY PERKINS

In grand condition, trained into fan, globular and pyramidal shapes, $1.25, $1.50, $2, $2.50, $3, $3.50 and $4 each.
Special ball shapes, wire frames, $2.50, $3, $4 and $5 each
Baskets .....$7.50 and $10 each

TAUSENDSCHON—Thousand Beauties

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer. We cannot recommend the Tausendschon too highly.
Strong plants, 6-inch and 7-inch pots, $1, $1.25 and $1.50 each
Trained plants, fans, globular and pyramidal shapes, $2, $2.50, $3, $3.50, $4, $5, $6 and $7.50 each
Baskets .....$7.50 and $10 each

HYBRID ROSES—MAGNA CHARTA

We have an exceptionally large stock of Hybrids, which will be just right for Easter.
Magna Charta, very fine, 6 to 18 flowers, $9, $12, $15 and $18 doz.

ROSES—FRAU KARL DRUSCHKI AND SOLEIL D'OR

We have trained these two varieties of hybrids specially on frame work, similar to the climbers, and they will be a mass of flowers.
6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.

UMBRELLA ROSES

Our Roses, trained on wire frames as umbrellas, are much superior to the imported stock, not being too tall or ungainly. Specially grown own root plants.
$3.50, $4 and $5 each

JUNIATA—NEW CLIMBING ROSE

One of the very best of the seedlings raised by Mr. M. H. Walsh, of Woodshole, Mass. We purchased the entire stock several years ago at a large figure. We are offering some very handsome specimen plants in bloom for Easter delivery, and every one should have a few of this grand novelty. It is an unusually strong grower and the most prolific bloomer of any of the climbing roses. The color is a beautiful rose pink, with tips of petals lightly tinged with white, and a white disc in the center of the flower. It is the ideal variety for either forcing or for outside decoration.
Specimen plants, 6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.
Specimen plants, $3, $3.50, $4, $5, $6, $7.50 and $10 each
Baskets .....$7.50 and $10 each
Round globes on wire frames, perfect plants..$3.50, $4, $5, $6 and $7.50 each

EXCELSA—NEW CLIMBING ROSE

This variety is known as the red Dorothy Perkins. The color is brilliant and is bound to prove the most popular red Rambler.
We offer splendid plants in 6-inch, 7-inch and 8-inch pots at..$1.25, $1.50, $2, $2.50, $3.50, $4, $5, $6, $7.50 and $10 each
Baskets of Excelsa at.....$7.50 and $10 each

SPIRAEA GLADSTONE

6-inch pots, very heavy $6 per doz.; $45 per 100
7-inch pots, very heavy.....$9 per doz.
8-inch tubs, very heavy, made up $12 per doz.
10-inch and 11-inch tubs, very heavy, made up.....$18 and $24 per doz.

SPIRAEA QUEEN ALEXANDRA

6-inch and 7-inch pots, very heavy, $0.75 and $1 each

GENISTAS

Fine stock for basket work in the smaller sizes. The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.
3-inch pots .....$15 per 100
4-inch and 4½-inch pots.$3 and $4 per doz.
5½-inch and 6-inch pots.$6 and $9 per doz.
7-inch pots.....$12 and $15 per doz.
Large plants.....$1.50, $2, $2.50 and $3

MARGUERITES

Well flowered plants.
6-inch pots.....$4 and $6 per doz.

AZALEAS

We offer a very large stock of Azaleas, well-shaped plants, exceptionally well budded in all sizes. Can give a large proportion of Vander Cruyssen if desired.
6-inch and 7-inch pots, $0.75, $1, $1.25, $1.50 and $2 each
Specimens at $2.50, $3, $3.50, $4, $5, $6 and $7.50 each

CROTONS

The Croton, with its highly-colored foliage, is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants, in over 200 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4-inch pots, strong plants, $30 per 100; $275 per 1,000
5-inch pots, strong plants, $50, $75 and $100 per 100
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch tubs, made up beautiful plants.....$10 and $15 each

LILY OF THE VALLEY

5-inch pots .....$7.50 per doz.

CYCLAMEN

5-inch pots.....$50 and $75 per 100

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$24 and $30 per doz.
11-inch tubs, very handsome, $3.50, $4, $5 and $6 each

DRACAENA LORD WOLSELEY

2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.



DRACAENA STRICTA GRANDIS

Carmine red leaves.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch and 6-inch pots, $9, $12, $15, $18 and $24 per doz.

DRACAENA AMABILIS

Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 and $12 per doz.
6- inch pots.....$15 and $18 per doz.

DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade, and one of the most striking in existence.
Small plants, 4-inch pots.....$1 each



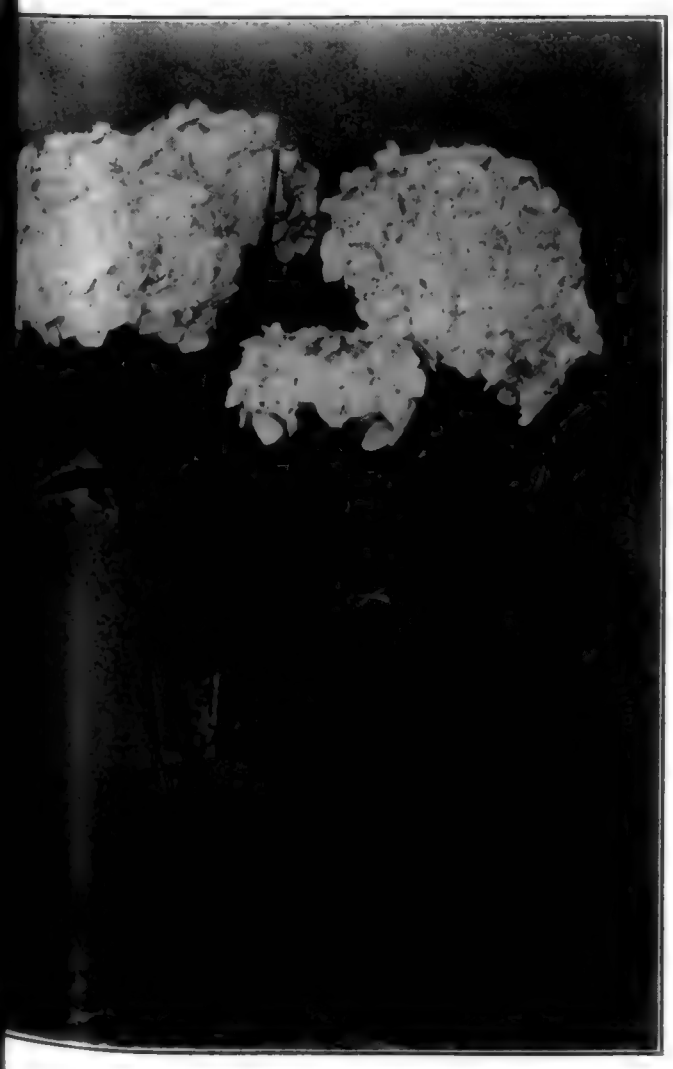
ROBERT CRAIG COMPANY,

EASTER PLANTS



DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.
We would suggest ordering the above early, as the demand is always great.

DRACAENA BAPTISTII
Long, broad foliage; cream red and orange.
6- inch pots.....$1, $1.25 and $1.50 each
2¼-inch pots.....$20 per 100



DRACAENA SHEPERDII
Carmine and green leaves.
6-inch pots, heavy....$12 and $15 per doz.

DRACAENA GLADSTONEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3- inch pots.....$15 and $20 per 100
4- inch pots.....$25 per 100

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$12 per 100
3- inch pots.....$20 per 100
4- inch pots.....$35 per 100
7- inch pots, made up..$18 and $24 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch pots.....$35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA GUILFOYLEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEYENSIS (Rare)
2¼-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
2½-inch pots.....$20 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA—MARGUERITE STORY
2¼-inch pots.....$20 per 100

DRACAENA—KNERKII
2¼-inch pots.....$20 per 100

DRACAENA SUPERBUS
2¼-inch pots.....$20 per 100

PHOENIX ROEBELENII
This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:
10-inch and 12-inch tubs, specimen plants, $10, $12.50, $15 and $20 each

FICUS PANDURATA
The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet tall, $4 and $5 each
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz; $45 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.
7-inch pots.....$18 and $24 per doz.
8-inch pots.....$24, $30 and $36 per doz.

PANDANUS UTILIS
4-inch pots, strong plants.....$25 per 100
6-inch pots, strong plants.$50 and $75 per 100

FICUS UTILIS
6-inch pots, 24 inches tall.....$2 each
Larger plants.....$3, $4 and $5 each

FICUS CRAIGII
4-inch pots, 15 inches tall.....$35 per 100
6-inch pots, 18 inches to 24 inches tall, $6 and $9 per doz.

BERRIED AUCUBAS
8-inch, 10-inch and 11-inch tubs, $1.50, $2, $2.50 and $3 each

VARIEGATED AUCUBAS
Fine plants for boxes.....$35 per 100
7-inch and 8-inch pots, 75c, $1, $1.25 and $1.50 each

GARDENIA VEITCHII
2½-inch pots, heavy, $8 per 100; $75 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, in bud and flower, $9 per doz.
6- inch pots, heavy, in bud, will flower for Easter.....$12, $15 and $18 per doz.

CYCAS REVOLUTA LEAVES
Leaves, 36 to 42 inches long.....$3 per pair
Specimen plants, in tubs, $20, $25, $35 and $50 each

ABIES NORDMANNIANA
7 and 8-inch, heavy..75c, $1 and $1.25 each
Large tubs.....$2.50 each

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, $6 per doz; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 and $25 per 100
6- inch pots.....$6 per doz.

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz; $45 per 100
6- inch pots, heavy, $9 per doz; $70 per 100
8- inch pots.....$12 and $15 per doz.
11- inch tubs...$2, $2.50, $3, $4 and $5 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants, $8 per 100; $75 per 1,000
4- inch pots, strong plants, $20 per 100; $180 per 1,000
6- inch pots, strong plants, $50 and $75 per 100
8- inch pots, strong plants, $12 and $15 per doz.
11- inch tubs.....$3 and $3.50 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$2, $2.50 and $3 each
13- inch tubs, specimens..$4, $5 and $6 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 per doz.
8- inch pots.....$12 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots, $3 per doz; $7 per 100; $60 per 1,000
6-inch pots.....$6 per doz; $45 per 100

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz; $45 per 100
6- inch pots, heavy..$9 per doz; $70 per 100
8- inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1,000
3- inch pots.....$7 per 100; $65 per 1,000
4- inch pots.....$12 per 100; $110 per 1,000

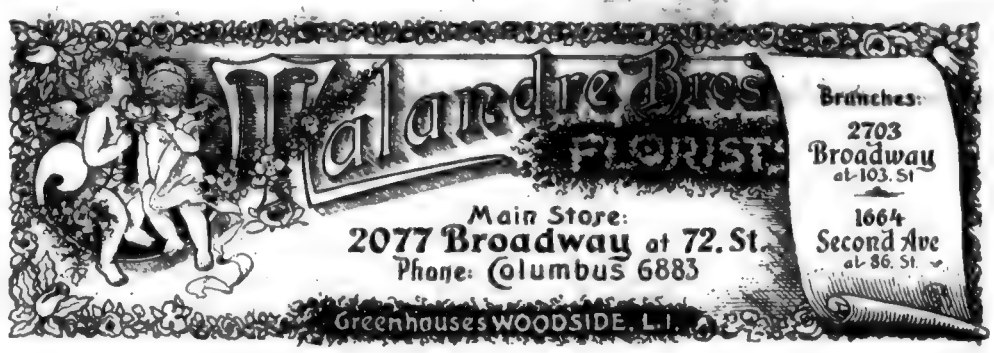
ASPARAGUS LUTZI
4-inch pots, heavy 60c each; $7.50 per doz; $50 per 100
5-inch pots, heavy, $1.00 each; $10 per doz; $75 per 100

ADIANTUM HYBRIDUM
2¼-inch pots.....$6 per 100; $50 per 1,000
3- inch pots.....$10 per 100; $90 per 1,000
4- inch pots.....$20 per 100
8- inch pots.....$12 per doz.
11- inch tubs.....$24 per doz.

NEW SCARLET VERBENA—KARL MULLER
2½-inch pots.....$5 per 100; $40 per 1,000
3- inch pots.....$7 per 100; $60 per 1,000

PELARGONIUM—EASTER GREETING
4-inch pots.....$2.50 per doz.; $20 per 100
6-inch pots.....$5 per doz.; $40 per 100

4900 Market Street, Philadelphia, Pa.
Branch: Norwood, Pa.



Send Us Your New York Orders

We carry the highest grade of Cut Flowers

Adjacent to Theatrical and Steamship Districts

Wedding Decorations a Specialty

FORT WAYNE, IND.

The Market.

The weather last week was spring-like, with all sunshiny days. The favorable conditions have increased the supply of flowers in the market until almost any quantity of stock is available.

The outlook for Easter stock is excellent. Some growers have found it necessary to move their plants to a cold house in order that they may not reach their prime too soon.

Business last week equaled that of any previous week since Lent began. Large decorations and funeral work were chiefly responsible for the demand. Easter and calla lilies are eagerly bought up. Spencer sweet peas are much preferred to the other varieties, and bring in good returns. The supply of jonquils and narcissi is shortening, although Dutch bulbous stock is becoming exceedingly heavy. Roses and carnations, however, are in heaviest demand for funeral work. Crimson ramblers are appearing, and pussy willows are used in boxes of spring flowers.

Various Notes.

Herman J. Leitz, of the New Haven Floral Co., says the company is cutting some fine large carnations, principally in the Enchantress varieties. The red carnation, St. Nicholas, is making a fine showing.

At the range of the Frank Knecht Co. are some splendid rose houses. The crops look as though they will be about right for Easter.

C. W. Bitner reports a good trade in potted plants this season.

Mr. McCarthy, representing Philip Carbone, of Boston, called on the trade last week. Mr. McCarthy reports that his business shows twenty-five per cent increase over that of last year. His territory includes the northern and western states. T. W. Plant, of the Haeger Brick & Tile Co., Elgin, Ill., was another recent visitor. R. F.

..Easter Bargains..

DOVES.

	Each
Prime quality	$1.25
First quality	1.00

WAX LILIES.

	Per Doz.	Per Gross
Callas	$0.75	$7.50
Harrisii	.50	4.50
Wax Dahlias (Pink or White)	.40	4.25

GREEN SHEET MOSS.

Per bundle	$0.35
Per bale (of 5 bundles)	1.25
Per 5-bale lots for	6.00

CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors)	$1.50	$12.00
Pebbled pleated (all colors)	1.75	12.50
Porto Rican and fancy mats	1.50	11.00

FIBER RIBBONS.

1 inch wide—50 yards to bolt.

All colors per bolt	$0.90

PLAIN CARDS.

Put up 100 to a package, 500 cards to a box.

	Per 500	Per 1,000
No. 88	$0.50	$0.85
No. 55	.75	1.25
No. 48	1.00	1.50

MAGNOLIA LEAVES.

Prepared Magnolias, Green, Brown or Red, per box of 1,000	$1.35

FANCY CHIFFONS.

(About 35 to 40 yards to Bolt)

Can be had in any color.	Per yd.
Dotted Effect, 4 inches wide	$0.04
Dotted Effect, 6 inches wide	.05
Dotted and Lace Effect, 6 inches wide	.06
Bow Knot Effect, 6 inches wide	.06
Lily of the Valley Effect, 6 inches wide	.06
Imprinted with blue For-Get-Me-Nots	.07
Silk Gauze, 6 inches wide	.04
Silk Gauze, 12 inches wide	.08
Silk Gauze, 14 inches wide	.09
Silk, with heavy Satin borders, 8 in. wide	.12

PLAIN CHIFFON.

	Per yd.
Satin Edge, 2 inches wide	$0.02
Satin Edge, 4 inches wide	.02½
Satin Edge, 6 inches wide	.03½
Satin Edge, 10 inches wide	.05

NO. 2 GAUZE.

This is principally used for Bridal Shower Bouquets.

Per Bolt (10 yds.)	$0.20

CUT FLOWER BOXES.

Made of green-lined moisture-proof board.

Sizes	Per 100
3 x18x5 inches	$2.50
3 x21x5 inches	2.75
3½x24x5 inches	3.60
3½x21x7 inches	3.90
4 x24x8 inches	4.60
5 x28x8 inches	5.75
5 x36x8 inches	7.50

On orders of 500 boxes we print your card also, floral cut free.

GEO. H. ANGERMUELLER, Wholesale Florist 1324 PINE ST., **ST. LOUIS, MO.**

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States.



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

M. A. Bowe

Telephone Madison Square 6404 — 6 E. 33d St., Opposite the Waldorf-Astoria

MY MOTTO: "THE GOLDEN RULE"

In the Heart of New York City

Everything of the FINEST QUALITY
The Best Facilities for Filling OUT-OF-TOWN ORDERS
Plants in Combination Baskets; the Latest Styles
Foreign and Domestic Artists
Careful Personal Attention — Prompt Deliveries
Good Values — No Disappointments
The Choicest Selection of Cut Flowers for the Great Spring Festival

Send Your Easter Orders Early, Please

David Clarke's Sons

OUR 67th YEAR

1849-1915



Fraternal EASTER Greetings

To Our Friends and Customers

Come and see the largest floral establishment in the city and the grandest display of

EASTER BLOOMING PLANTS

ever placed on exhibition

Out-of-town orders for Easter delivery in New York carefully and promptly filled at reasonable prices.

Kindly send your orders by mail or telegraph as early in the week as possible

Telephone 1552-1553 Columbus

2239-2241 BROADWAY
NEW YORK CITY

Telegraph Your Orders

Nearly "Three Score Years and Ten" and Still "Going Strong"

12

PAGES OF RETAILERS' CARDS

THIS department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.



Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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DALLAS, TEX.
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BOSTON.

The Market.

Continuously clear skies have so far been our lot in March. Not a drop of rain nor a flake of snow has fallen; everything is perilously dry and blazing woodlands are common. The weather has been favorable for a heavy output of flowers, far more than can be profitably disposed of. Funeral orders have used considerable material; so have the big dry goods stores for their spring openings. Except for these outlets, conditions would be extremely bad. Roses are cleaning up with greater difficulty, short and medium grades selling far better than fancies. A few fancy Beauties on 6-foot stems have made $6 per dozen, but they are hard to move at this price. Ophelia is still in great demand. Hadley is a great favorite, its delightful odor being a strong factor in its favor. Russell, Double White Killarney, Taft, Sunburst, Killarney Queen and Crimson Queen are other favorites.

Carnations mostly go at $2 and $3 per hundred, a few higher but more lower. The quality remains excellent, and a heavy Easter crop seems assured. Single violets are cleaning up fairly well, but at unprofitably low prices. Doubles do not sell well. The likelihood is for a small Easter crop of singles, as the plants are now making heavy foliage, which means the near end of the flowering season. Sweet peas are abundant and good. Colored varieties sell well. Dutch bulbous

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

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or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

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BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

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Delivers to all points in New England.
125,000 square feet of glass.
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RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
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Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. **PITTSFIELD, MASS.**

A Card This Size
Costs Only 70c per Week on Yearly Order
It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

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Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

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All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE
Mention The Review when you write.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

flowers are abundant and lower, but clean up fairly well. Pansies, myosotis and yellow marguerites are all more plentiful. Schizanthus comes from one or two growers and sells under the catchy name of annual orchids. Cattleyas are not so abundant. C. Trianæ is nearly over and C. Schrœderæ is not a good seller. Gardenias drag; so does valley. Asparagus sells tolerably well.

Club Banquet.

At the annual club banquet, held this year at the New American House instead of Horticultural hall, there was an attendance of nearly 300. The change of venue pleased some, but the majority would have preferred the more commodious and homelike quarters at 300 Massachusetts avenue. Nevertheless, the occasion was an enjoyable one. The tables were well decorated, as usual, and the menu was a most excellent one. Following the banquet proper a fine entertainment was furnished by the following artists: Miss Margaret Wither, soprano soloist; James Singer, baritone soloist; Emil Chevriel, comedy violin imitations; Miss Katherine Singer, pianist.

Following the entertainment President Bartsch welcomed everyone in behalf of the Gardeners' and Florists' Club and introduced the speakers of the evening. Patrick Welch responded for the S. A. F. He spoke of the work the society is doing, referred to the recent executive committee meeting in Chicago and hoped for a good Boston representation at San Francisco in August. S. J. Goddard and Peter Fisher briefly responded for the Carnation Society. Other speakers included Vice-President James Methuen, Robert Cameron, W. N. Craig and Henry Penn. The latter spoke of the high quality of flowers produced by the Boston growers, a point brought more forcibly home by a recent trip to other large eastern cities. W. J. Kennedy, the last speaker, launched into a fervid pro-suffrage peroration, to the surprise of his male hearers and the delight of the ladies.

Following the postprandial exercises, dancing was enjoyed in the ballroom until midnight, in which many of the younger members and some of more mature years participated. The floor

CARBONE, 342 Boylston St., BOSTON
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Orders solicited for all parts of Connecticut
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For Rhode Island and Connecticut
STORES
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JOHNSTON BROTHERS
LEADING FLORISTS
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BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
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and All New England Points
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233 Union Street
We deliver also
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W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

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DARDS, N. E. Cor. 44th Street and Madison Avenue
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

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Abundantly prepared at all times.
Edwards Floral Hall Company
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George H. Berke
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Artistic Floral Work and Long Stem Beauties Our Specialty

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EDWARD SCEERY—PATERSON and PASSAIC
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Wholesale and Retail Florists.

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LANCASTER'S QUALITY FLOWER SHOP
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Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

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J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1869
The Schluraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

directors were James L. Miller and W. J. Patterson. Aids were E. H. Borowski, Martin Wax, John R. Ness, Henry Penn and Arthur Clarke.

Various Notes.

The Horticultural Club held a meeting and dinner at the Parker House March 12, with the majority of the members present and these guests: H. H. Bartsch, president of the Gardeners' and Florists' Club; E. Doubleday, of the firm of Doubleday, Page & Co., New York; Louis C. Elson, of the New England Conservatory of Music; Leonard Barron, New York; Chief Justice Aiken, of the Superior court, and W. R. Nicholson. President Farquhar introduced Patrick Welch, who gave an address on the recent S. A. F. meeting in Chicago. Some of the newest Spencer sweet peas, from William Sim, decorated the tables.

Geo. W. Marshall, of Medfield, has rented from Woodman Bros., of Danvers, four centrally located greenhouses in that town. Hitchings & Co. built the principal greenhouses and store and they are quite up to date. Mr. Marshall will occupy them at once and will grow a general line of stock for retail trade. Danvers is a flourishing town of 10,000 population.

John Barr, of South Natick, is delighted with Carnation Matchless. He grew 3,000 plants and says he has not had twenty-five split flowers this season. He will give Champion another trial to prove it further. He will plant Alice in quantity next season, with smaller lots of Good Cheer and Pink Sensation.

Hoffman had the decorations, which were unusually extensive, for the spring openings of two of Boston's largest dry goods stores, Jordan, Marsh Co., and Filene's. At the latter store he used great numbers of well grown cinerarias arranged in large concrete urns, seven or more plants of solid colors in each, which looked particularly well. Prunus triloba and other deciduous shrubs, also rambler roses and bulbous subjects, were used in

W. J. PALMER & SON
Palmer's
304 MAIN STREET BUFFALO, N.Y.
Member Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
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ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service Send your orders to us

W. & T. CASS, Florists
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Telegraph Orders Promptly Filled in Western New York.

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Send orders for delivery in **ROCHESTER, N.Y.**
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Roch. Phone Stone 606. L. D. Bell Phone Main 218
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M. P. CHAMPLIN, 326 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

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MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

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Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
BOSTON 126 Tremont Street 799 Boylston Street
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
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F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF
STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
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In the Heart of NEW YORK CITY
Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

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22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

JOSEPH TREPEL
334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN
We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

quantity in the two stores. Hoffman has hired MacMulkin's old store, 194 Boylston street, in addition to his big Massachusetts avenue store, for Easter business. He has started advertising heavily in the leading Boston dailies.

Particularly fine single violets are those coming from F. A. Noyes, of Winchester; J. H. Newman, J. Shannon & Sons and A. Porter, of Woburn.

The J. A. Budlong & Son Co., of Auburn, R. I., has superb American Beauty roses with 6-foot to 7-foot stems. Ophelia would be hard to beat and is eagerly snapped up.

A. A. Reed, the veteran Whitman orchid grower and florist, who has been spending two months in Santiago, Cal., is expected home April 1.

Frank P. Putnam, of Lowell, still has the market almost to himself on Spanish iris. He also had quantities of anemones. His carnations are always high-class, his leaders being Pink Delight, Gloriosa, Beacon, Matchless, Rosette, White Wonder, White Enchantress and Philadelphia. The last named is specially fine.

With W. H. Elliott trade in Asparagus plumosus and Sprengeri is quite good. His Hadley roses are now extra fine; also, White Killarney, Sunburst and Killarney Queen.

Fred L. Sly, of Stoughton, of the newer violet specialists, is doing well with both doubles and singles this season.

John T. Gale has a large house of double violets which is a veritable sheet of blue and which will give an immense Easter crop. His single violets are fine and capitally bunched. His large lot of Easter lilies are just starting to

We Guarantee Satisfaction
A. J. Bunyard FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

Remember Phillips
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3306 3309 Prospect NEW YORK

Telephone, Murray Hill 783
KOTTMILLER
FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

The Saltford Flower Shop
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A QUALITY SHOP IN A QUALITY TOWN

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YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
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Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

open, as are his sweet peas of the Spencer type.

Andrew Christensen will plant Carnation Alice largely next season. He likes the vigorous growth of the plants. Matchless is making a good record with him, and Champion, while it may not displace Beacon, gives many fine flowers. Pink Delight is his variety par excellence. Some Good Cheer will be grown next season.

Peter Hylen, of Randolph, has a fine lot of bulbous stock. Specially good are Murillo and Couronne d'Or tulips, Golden Spur and Victoria narcissi.

L. E. Cousins, of Concord Junction, is the largest shamrock grower for the Boston market this season and the plants sold well. Several growers who, in previous years, grew shamrocks largely, have dropped them, as the demand seems to have fallen off.

William T. Walke, of Salem, has French hydrangeas which are fine. His rambler roses, azaleas and lilies are not far behind in quality.

A. M. Davenport, of Watertown, has quantities of rambler and baby rambler roses in flower now. His other Easter plants, including genistas, azaleas, lilies, rhododendrons, etc., are all looking fine.

McAlpine Bros., of Exeter, N. H., are sending quantities of splendid roses to the wholesale market. Their leaders are Ophelia, Crimson Queen, Richmond, Taft, Double White Killarney and Killarney Queen.

In addition to single and double violets, in which he specializes, Edward

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
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AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

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AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
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Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

Bingham, of Dedham, now has a fine pick of English primroses.

Wheeler & Co., of Woburn, are sending in most of the phalænopsis flowers now seen at the stores. They have a special house of these, now in grand bloom.

Lively & Bond, of Holbrook, have a fine assortment of carnations in addition to callas.

For the Gardeners' and Florists' Club field day with the W. W. Edgar Co., Waverley, March 20, members and friends are asked to take a Cambridge tunnel train, leaving Park Street station at 1:30 p. m.; change at Harvard station for a Waverley car. Running time does not exceed thirty-five minutes. The Easter plants here are in fine condition.

A number of Bostonians will visit the New York show March 20 and 21. A few rose and carnation exhibitors will go earlier, but the importance of the local show in progress this week will keep most of our growers at home this year.

W. A. Manda lectured on "Hardy Herbaceous Plants" before an interested audience at Horticultural hall March 13. W. N. C.

MILWAUKEE, WIS.

The Market.

There has been little change in market conditions during the last week. The supply of stock remains about the same. Sales have shown some improvement.

The supply of carnations is much smaller than last year's at this time, but from indications the crop will be about right for Easter. The quality has been good so far, and splits are not heavy.

Roses are in fine shape generally, and it is anticipated that there will be a

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

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THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

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241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

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...THE...

J. M. GASSER COMPANY

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We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

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The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds **NEWARK, OHIO**

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

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"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

YOUNGSTOWN, OHIO

27 North Phelps Stree

R. W. DIMOND CO.

FLORISTS

Formerly with John Walker.

---

large crop for Easter, with possibly the exception of one or two fancy varieties.

Spring stock is selling well, and the quality is fairly good. Valley is plentiful and is in fine shape. Lilies are not so plentiful and are moving well.

Plants show every indication of being in great demand again this year, and the stock is showing up well. Advance orders are already coming in, and it looks as though business, especially in this line, will be good.

Various Notes.

Otto Amling, of the Albert F. Amling Co., Maywood, Ill., was in Milwaukee March 9, and during his visit inspected the Brown Deer range of the Holton & Hunkel Co. C. B. Knickman, of McHutchison & Co., New York, visited the trade March 10. Edward Amerpohl, of Janesville, Wis., visited his friends here Friday, March 11. C. Schultz, Menominee, Mich., was in town March 13, and was busy making purchases for Easter. E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, called the latter part of last week.

Mrs. A. Wanasek has been quite ill and is just about able to be out again. The other evening, while walking only a short distance from her home, she was attacked by a highwayman, who tried to secure her purse. Grabbing the would-be thief, she succeeded in holding

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

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W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

him until help, in the shape of an officer, appeared. Mrs. Wanasek sustained no loss. The purse contained a large sum of money and her late husband's gold watch. H. J. S.

The C. C. Pollworth Co. has just completed a large propagating house, which was needed to supply the increased demand for small plants. The company reports its line of Easter plants to be exceptionally fine this year; large quantities of lilies, azaleas and rambler roses are coming in just right.

A flower exhibit for the next state fair was the subject of discussion at the meeting of the Milwaukee Florists' Club March 4 at the Kurtz cafe. J. Livingston, H. V. Hunkel and C. C. Pollworth were appointed members of a committee to take charge of the display. Plans for the annual picnic, to be held in July, were discussed, and Walter Halliday was named chairman of a committee to arrange for the outing.

WASHINGTON.

The Market.

Business has improved since last week. There have been a number of good table decorations, and funeral work has been heavier. Stock is overplentiful, and large quantities of violets and sweet peas are sold by the street men. There is little call for these flowers from the wholesale houses, and double violets, while bringing about 50 cents per hundred in small lots, go at $3 per thousand in quantities. On sweet peas, the price asked is 50 and 75 cents per hundred. Orchids are more plentiful. Gardenias are much improved in quality, and are to be had in larger quantities, at $3 per dozen. The market is overcrowded with cut Easter

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FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143– Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

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Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
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CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Established 1890 — Darbee FLORIST — SAN FRANCISCO, CAL. 1036 Hyde Street *Choice Selected Flowers*

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors **FLORISTS**
B. M. Joseph — Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

lilies, and the price has been forced down to $6 and $8 per hundred. Little movement is noted of rubrum lilies. Carnations bring $2 and $3 per hundred, with a few choice flowers moving at $4. Roses can be had as low as $3. American Beauty roses are improving in quality and are meeting with an easier sale. There is little call for bulbous stock, and plenty is to be had at low quotations.

Various Notes.

J. H. Small & Sons are bringing in some good spiræa and tulips from their houses on Rhode Island avenue.

Fred H. Kramer is this week holding his annual show of spring flowers. He is showing some fine hyacinths and tulips.

William E. Smith has opened the Eastern Flower Shop at 328 H street, northeast. This is a small place, but it is practically the only flower shop in the section, and there is ample opportunity for growth.

J. Louis Loose, president of the Washington Florists Co., 1408 H street, northwest, was the only bidder at the auction sale of the bankrupt stock of this company. Mr. Loose made two bids, totaling $5,750, which were accepted.

George H. Cooke is reported quite ill from an attack of bronchitis, with pneumonia threatening. He has been confined to his home for several days by the doctor's orders.

Joseph Goudy visited Washington on his way north. He reports that business in those cities in Virginia visited by him has greatly improved.

Edward S. Schmid has gone to Philadelphia to inaugurate a new lodge of the Mystic Order of the Enchanted Realm. A number of florists, prominent in Kallipolis Grotto, the local branch, plan to join him. Mr. Schmid has quite recovered from his recent illness.

Secretary of State Bryan shared the guest honors at the annual banquet of the Frederick, Md., Board of Trade with William F. Gude. It fell to Mr. Gude to make a speech, during which

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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L. W. McCOY, Florist
912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

PORTLAND, ORE. — Clarke Bros. FLORISTS — OAKLAND, CAL.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON, TORONTO
Canada's Leading Florists
F. T. D. Members — **266 Yonge Street**

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.

FAMILY CUT FLOWERS

D. M. WIGLE

Trademark Registered

BRAGG'S FLORAL STORE

Rochester's Only Exclusive Flower Shop

OPERATE ROCHESTER GREENHOUSES

Member Florists' Telegraph Delivery.

ROCHESTER, MINN.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.

Whitted Floral Co.

Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**

will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.

Postal and Western Union Telegraph

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN

Sioux City's Leading Florists

Main Store: 402 4th Street
Branch: Martin Hotel

Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.

Members Florists' Telegraph Delivery Association.

he presented to Secretary Bryan a bunch of Francis Scott Key roses, the banquet being held in connection with the unveiling of a monument to that famous patriot. Mr. Gude was accompanied on the trip by Mrs. Gude.

C. L. L.

PORTLAND, ME.

Club Meeting.

The local florists met March 8 at the Stroudwater grange hall for a supper, business meeting and entertainment. As the principal business of the meeting, a committee was appointed, consisting of Miss Marion E. McGunigle, Alexander Skillin, Mrs. Lizzie Dennett and E. L. Conant, to make arrangements for another meeting, to take place Monday, April 12, at which time a permanent organization will be formed to include all of the florists of this city and vicinity.

The after-dinner exercises began with the reading of a paper by Mrs. Liberty B. Dennett, who was one of the pioneers in the business in this city. The members of the association and guests present were:

Mrs. L. I. Dennett, W. T. Sawyer, Mr. and Mrs. Niles Nelson, Mr. and Mrs. E. O. Abbott, Selius E. Pederson, Philip H. Talbot, Mrs. M. L. Libby, Mrs. Helen M. Bennett, Scarboro; Mr. and Mrs. Alexander Skillin, Falmouth; Mr. and Mrs. E. L. Conant, Mr. and Mrs. H. T. Meloon, Mrs. Liberty B. Dennett, Mr. and Mrs. Samuel C. Allen, Marion Ellen McGunigle, T. Roland Barrows, Frederick Harrington, Mrs. Mary Conant, Helen C. Knight, Mr. and Mrs. E. J. Harmon, Mr. and Mrs. E. W. Loveitt and son,

MILWAUKEE, WIS.

Cor. 5th St. and Grand Ave.

W. C. ZIMMERMANN

MADISON, WIS.

RENTSCHLER FLORAL CO.

Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of

"Home-grown Flowers"

GET IN TOUCH WITH

J. E. MATTHEWSON

SHEBOYGAN, WIS.

Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.

Wholesale and Retail

100,000 square feet of glass at your service.
Trade discount.

Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.

Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

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1415 Farnum Street OMAHA, NEB.

S. B. STEWART

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NORTH FLORAL CO.

915 Central Ave. FORT DODGE, IA

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Send Your Orders to..

William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

532 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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Milwaukee, Wis.

J. M. FOX & SON

437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

Miss Mabel I. Hayes, Mrs. Cheever G. Conant, Miss A. Blanche Newcomb.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	Liverpool	Mar. 20
Orduna	New York	Liverpool	Mar. 20
Adriatic	New York	Liverpool	Mar. 20
Haverford	Philadelphia	Liverpool	Mar. 20
Minnetonka	New York	London	Mar. 20
Rochambeau	New York	Havre	Mar. 20
N. Amsterdam	New York	Rotterdam	Mar. 20
Nippon Maru	San Fr'sco	Hongkong	Mar. 20
Carolina	New York	Porto Rico	Mar. 20
Sado Maru	Seattle	Hongkong	Mar. 23
Santa Theresa	New York	Cuba	Mar. 23
Santa Rosalia	New York	Brazil	Mar. 23
Lapland	New York	Liverpool	Mar. 24
Hesperian	St. John	Liverpool	Mar. 24
Bermudian	New York	Bermuda	Mar. 24
Munwood	New York	Cuba	Mar. 24
Caracas	New York	Porto Rico	Mar. 24
Minas Geraes	New York	Brazil	Mar. 24
Parima	New York	West Indies	Mar. 26
St. Paul	New York	Liverpool	Mar. 27
Southland	Portland	Liverpool	Mar. 27
Minnehaha	New York	London	Mar. 27
Tuscania	New York	Glasgow	Mar. 27
Espagne	New York	Havre	Mar. 27
Rotterdam	New York	Rotterdam	Mar. 27
Mongolia	San Fr'sco	Hongkong	Mar. 27
Coamo	New York	Porto Rico	Mar. 27
Trafalgar	New York	Cuba	Mar. 30
Megantic	New York	Liverpool	Mar. 31
Bermudian	New York	Bermuda	Mar. 31
Zulia	New York	Porto Rico	Mar. 31
Pretorian	Boston	Glasgow	Apr. 1
Scandinavian	St. John	Liverpool	Apr. 2
Lusitania	New York	Liverpool	Apr. 3
New York	New York	Liverpool	Apr. 3
Cameronia	New York	Glasgow	Apr. 3
Chicago	New York	Havre	Apr. 3
Noordam	New York	Rotterdam	Apr. 3
Shinyo Maru	San Fr'sco	Hongkong	Apr. 3
Potsdam	New York	Rotterdam	Apr. 6
Korona	New York	West Indies	Apr. 6
Baltic	New York	Liverpool	Apr. 7
Bermudian	New York	Bermuda	Apr. 7
Mundale	New York	Cuba	Apr. 7
Philadelphia	New York	Porto Rico	Apr. 7
Awa Maru	Seattle	Hongkong	Apr. 9

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CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. **FOREST PARK, ILL.**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 400 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, **Pekin, Ill.**

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Carbone
Comley, Henry R.
Filene's Flower Shop
Galvin, Inc., T. F.
Newman & Sons
Penn, Henry
Wax Bros.
BRATTLEBORO, VT.
Allen, Florist
BROCKTON, MASS.
Hathaway, W. W.
BROOKLYN, N. Y.
Jahn, Hugo H.
Phillips, Florist
Trepel, Joseph
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Gove, The Florist
Peters, W. E.
CEDAR RAPIDS, IA.
Kramer & Son, I. N.
CENTERVILLE, IA.
Kemble's Greenhouses
CHARLESTON, S. C.
Arcade Floral Shop
Carolina Flower Store
CHARLESTON, W. VA.
Charleston Cut Flo. Co.
CHEYENNE, WYO.
Underwood, Arthur A.
CHICAGO
Alpha Floral Co.
Frauenfelder Co.
Friedman, O. J.
Keenan, A. F., & Co.
McKellar, C. W.
Samuelson, Chas. A.
Schiller, The Florist
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
CINCINNATI, O.
Hill Floral Co.
CLARKSBURG, W. VA.
Dudley & Sons
Hayman Grnhse. Co.
Weber & Sons Co.
CLEVELAND, O.
Bramley & Son
Cleveland Cut Flo. Co.
Eadie Co., Jas.
Gasser Co., J. M.
Jones-Russell Co.
Graham & Son
Knoble Bros.
Smith & Fetters Co.
COLO. SPRGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.
COLUMBUS, O.
Livingston Seed Co.
Wilson's Seed Store
DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
DAYTON, O.
Heiss Co.
Matthews the Florist
DE KALB, ILL.
Johnson, J. L.
DENTON, TEXAS
Denton Floral Co.
DENVER, COLO.
Park Floral Co.
DES MOINES, IA.
Alpha Floral Co.
Wilson Floral Co.
DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons, J.
Schroeter, B.
DULUTH, MINN.
Duluth Floral Co.
EL PASO, TEX.
Potter Floral Co.
ERIE, PA.
Laver, J. V.
Schluraff Floral Co.
EVANSTON, ILL.
Fischer Bros.
EVANSTON, WYO.
Westholder, L. B.
FAIRMONT, W. VA.
Weber & Sons Co.
FOREST PARK, ILL.
Klimmer's Gr'houses
FORT DODGE, IOWA
North Floral Co.
FORT SMITH, ARK.
Rye, Geo.
FORT WORTH, TEX.
McAdam, J. E.
FREEPORT, ILL.
Bauscher, John
GALESBURG, ILL.
Drury, H. F.
Pillsbury, I. L.
GARY, IND.
Gary Floral Co.
GENEVA, N. Y.
Cass, W. & T.
GRAND RAP'S, MICH.
Smith, Henry
GREEN BAY, WIS.
Meier & Co., C.
GREENSBORO, N. C.
Van Lindley Co.
GUTHRIE, OKLA.
Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LE MARS, IOWA
Rocklin & Lehman
LEXINGTON, KY.
Keller, Florist
Keller, John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LITTLE ROCK, ARK.
Pales, Paul M.
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
Zimmermann, W. C.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MT. CLEMENS, MICH.
Von Boeselager, Aug.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Metairie Ridge
Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg's Floral Store
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
Rockford Floral Co.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Grimm & Gorly
Kalisch Bros.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
Rocklin & Lehman
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Son, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
The Rosery
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Holloraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
WASHINGTON, D. C.
Blakistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse Co.
YOUNGSTOWN, O.
Dimond Co., R. W.

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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WILLIAMSPORT FLORAL CO. The Leading Florists

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NORTHBORO DAHLIA AND GLADIOLI

J. L. MOORE, PROP., NORTHBORO.

My stock is all field-grown roots. Orders received any time for spring delivery. Goods shipped by express unless otherwise ordered.

SHOW AND FANCY DAHLIAS.

	Separated doz.	Separated 100	Clumps doz.	Clumps 100
A. M. Bernie, dark orange, yellow toward center, large	$ .75	$6.00		
A. D. Livoni, or **Ethel Vick**, soft pink, fine..	.50	4.00		
America, light slate, striped deep crimson, sometimes solid color	.75	6.00		
Anne Boleyn, white, veined lavender	.75	6.00		
Apple Blossom, containing all the colors of the apple blossom	.50	4.00		
Arian, crimson scarlet	.75	6.00		
Arabella, sulphur, tipped pink	.50	4.00	$ .75	$6.00
Alice Emily, buff yellow, large and fine	.60	5.00		
Bride, blush, edged rose, large	.50	4.00	.60	5.00
Dr. J. P. Kirkland, or **Cuban Giant**, dark crimson, large	.50	4.00		
Elegans, rose purple, tipped white	.50	4.00	.60	5.00
Eric Fisher, buff, striped scarlet	1.00	8.00		
Fascination, rose-pink, sometimes striped white, fine	.50	4.00		
Frederick Smith, lilac, striped purple	.50	4.00		
Gaiety, yellow, striped red, tipped white	.50	4.00		
Gem of the Beauty, flesh, tipped darker	.40	3.00	.60	5.00
Geo. Barnes, fancy lilac, striped crimson	1.50	12.00		
Golden Ball, pure yellow, fine	.40	3.00	.50	4.00
Golden Age, pure sulphur yellow	.60	5.00	.75	6.00
Gov. Davis, salmon, large and full, long stems	1.00	8.00		
Harbinger, peach color	.50	4.00		
Hector, light orange	.50	4.00		
Henry Patrick, pure white, fine	1.00	8.00		
Imperial, deep purple maroon, extra fine	1.00	8.00		
John Bennett, yellow, edged scarlet	.60	5.00		
John Thorpe, white base, edged pink	.60	5.00		
Keystone, purple lilac, striped crimson, large	.40	3.00		
Lucy Fawcett, pale yellow, striped magenta	.50	4.00	.75	6.00
Merlin, bright orange scarlet, very free	.75	6.00		
Meteor, bright red, very large	.60	5.00		
Margaret Bell, deep pink or light magenta.	.50	4.00	.60	5.00
Maid of Athens, dark magenta	.50	4.00	.75	6.00
Mrs. Langtry, yellow at base, edged crimson	.50	4.00		
Mrs. Dexter, salmon, full	.50	4.00		
Mrs. Stancomb, salmon pink	.60	5.00	.75	6.00
Norma, bright orange, free and large	.75	6.00	1.00	8.00
Orator, salmon buff, large	.40	3.00	.50	4.00
Puritan, white, striped maroon	.50	4.00	.75	6.00
Pink Magenta, very full bloomer, long stems	.50	4.00		
Queen of Yellows, dark yellow	.50	4.00	.60	5.00
Queen Victoria or **Mary D. Hallock**, canary yellow	.50	4.00	.60	5.00
Quaker Lady, shade brown, tipped white	.40	3.00	.50	4.00
Robert Warner, deep crimson, very large	.75	6.00		
Robert Broomfield, pure white	.50	4.00	.60	5.00
Ruby Queen, ruby red, richly shaded	.50	4.00		
Robin Adair, terra-cotta	.60	5.00		
S. Sickmon, dark maroon, tipped white	.50	4.00		
Startler, magenta, tipped white	.50	4.00		
Storm King, pure white, extra fine	.75	6.00	1.00	8.00
Striped Banner, deep red, striped white	.50	4.00		
Thos. Austiss, purple	.75	6.00	1.00	8.00
Willie Austin, or **Dawn of Day**, fawn, large.	.40	3.00	.60	5.00
White Bedder, white, fine for borders and lawns	.50	4.00	1.00	8.00
White Queen, pure white, free, strong grower	1.00	8.00		
White Swan, pearly white	.40	3.00	.60	5.00
Wm. Neats, soft, reddish fawn	.50	4.00	.75	6.00
Wm. Garrett, cardinal red	.50	4.00		

CACTUS DAHLIAS

Antelope, deep rich yellow, suffused with bronze, very attractive	1.50	10.00		
Aegir, bright red	1.00	8.00		
Aunt Chloe, very dark maroon, fine	.60	5.00		
Arab, rich velvety maroon	.60	5.00		
Blanche Keith, yellow, long, closely quilled petals	1.00	8.00		
Britannia, soft salmon pink, very large	1.00	8.00		
Bornemann's Liebling, delicate soft rose pink	1.00	8.00		
Brunhilde, rich plum color	1.00	8.00		
Chas. Woodbridge, bright crimson, fine	1.00	8.00		
Countess of Lonsdale, deep salmon red, one of the best grown	1.00	8.00		
Cornucopia, deep reddish salmon, fine	1.00	8.00	1.25	12.00
Clara G. Stredwick, clear bright salmon, shaded yellow at the base, long petals, very large and fine	.75	6.00		
Capstan, soft red, tinted apricot, fine	$ .60	$4.00		
Delight, pale pink, yellow center, large	1.00	8.00		
Dr. Jamieson, deep crimson, free	.40	3.00		
Dainty, lemon yellow, tips of petals golden, base rose-pink; should be in every collection	.75	6.00	$1.00	$8.00
Emperor, pure plum yellow at base	1.00	8.00		
F. H. Chapman, yellow, overlaid orange	1.00	8.00		
Floradora, wine crimson	1.00	8.00		
Fred Cobbold, bright crimson, large and free	.75	6.00		
Fusileer, deep salmon, good	.50	4.00		
Gen. Buller, rich velvety crimson, nearly black at base of petals, white tips	.75	6.00	1.00	8.00
Genista, amber, shaded to golden yellow	.50	4.00	.75	6.00
Green's White, pure white	1.00	8.00	1.50	12.00
Harbor Light, vivid orange red overlaid flame color	.75	6.00	1.00	8.00
Harmony, reddish bronze	.60	4.00		
Ida, deep clear yellow, very early, large	1.00	8.00		
Island Queen, mauve	.50	4.00		
J. H. Jackson, black maroon	.50	4.00	.60	5.00
J. Weir Fife, very dark maroon	.50	4.00		
John Roach, soft yellow	.75	6.00		
Keynes' White, pure white, fine	.50	4.00		
Kriemhilde, pleasing shade of pink, center almost white	.50	4.00	.60	5.00
Lady Fair, primrose, tinted soft pink; a novelty	.75	6.00		
Laverstock Beauty, soft red	.75	6.00	1.00	8.00
Lord of the Manor, fiery scarlet, greenish yellow center	1.00	8.00		
Libelle, clear magenta, an extra fine variety	.75	6.00	1.00	8.00
Manxman, rich orange center shading to soft pink, purple tips	1.50	12.00		
Mrs. Mortimer, rich terra-cotta, extra fine	1.00	8.00		
Mrs. J. H. Luscombe, rose mauve, light center, fine	.75	6.00	1.00	8.00
Mrs. H. J. Jones, scarlet, edged cream, tipped white	.75	6.00		
Mrs. DeLucca, golden yellow, tipped orange	1.00	8.00		
Mrs. Murray Ind, bright rose	.75	6.00		
Mrs. Montefiore, rich crimson and scarlet	.50	4.00		
Mrs. Jowett, deep salmon	.60	5.00		
Mrs. F. Grinstead, deep rich crimson	1.00	8.00		
Mrs. Bennett, soft crimson	.40	3.00	.50	4.00
Mrs. Charles Turner, clear soft yellow, extra fine large flower	.50	4.00	.75	6.00
Mary Service, pinkish apricot	.50	4.00		
Octopus, nearly white, showing a tinge of lavender	.50	4.00		
Ophir, soft apricot, tinted lighter in center	.75	6.00		
Porcupine, scarlet maroon	.50	4.00		
Princess Mary, pale terra-cotta	.75	6.00		
Prince of Yellows, soft shade of yellow, good	.50	4.00	.60	5.00
Primrose Dame, a clear yellow, fine	.50	4.00		
Spitfire, scarlet, back of petals deep orange.	1.00	8.00		
St. Catherine, deep yellow shaded red	.50	4.00	.75	6.00
T. A. Havemeyer, clear yellow at base deepening to bronze	1.00	8.00		
Uncle Tom, improvement over Night, almost black	.60	5.00		
Vesuvius, clear yellow, striped crimson	1.00	8.00	1.50	12.00
Wm. Treseder, white, shaded pink	1.00	8.00		

DECORATIVE DAHLIAS

Beauty of Brentwood, plum striped maroon.	.40	3.00		
Black Decorative, almost black	.50	4.00		
Black Prince, velvet maroon	.50	4.00		
Bronze Beauty, bronze, tip white, very large	1.00	8.00	1.25	10.00
Catherine Duer, a beautiful glowing red	.75	6.00		
Clifford W. Bruton, bright yellow, large	.50	4.00	.75	6.00
Clarabel, purple	.50	4.00	.75	6.00
Cora Gleason, deep purple	.50	4.00	.75	6.00
Countess of Pembroke, light lavender	.50	4.00	.60	5.00
Deacon, crimson scarlet	.50	4.00		
Dolly, or **Sylvia**, flesh color, tipped darker.	.40	3.00	.60	5.00
Frank Bassett, royal purple, profuse bloomer	.75	6.00		
Gigantea, very large, yellowish white	1.25	10.00		
Grand Duke Alexis, pure white, edged lavender, large	1.00	8.00		
Helene Chavet, large, waxy white	1.00	8.00		
Himmlische, light purple lavender	.50	4.00		
Jack Rose, very dark crimson	.50	4.00	.60	5.00

OF THE GARDENS

MASS.

TERMS

Dahlias, divided clumps, 6 of a kind, at 100 rate. Dahlias, clumps, 25 of a kind, at 100 rate. Gladiolus, 250 of a kind, at 1000 rate. All bulbs must be prepaid if sent as freight. If desired by freight remit extra to cover same, and I will return all excess. Cash with order, or satisfactory reference must be given.

SPECIAL DISCOUNT of 20% on all cash orders of $10.00 or more to move surplus. This applies to Dahlias only. Subject to being unsold.



	Separated		Clumps	
	doz.	100	doz.	100
Jeanne Charmet, pink, lilac edge, white center, yellow margin, long stem	$1.25	$10.00		
La Favorite, white	.75	6.00		
Les Allies, pinkish white, striped rose and purple	1.25	10.00		
Lockenkopf, yellow	.50	4.00	$ .75	$6.00
Lyndhurst, bright scarlet, very free bloomer	.50	4.00	.60	5.00
Mrs. A. Peart, pure white	1.00	8.00		
Mrs. Hartong, deep orange, tipped pink	.75	6.00	1.00	8.00
Mrs. Geo. Reed, white, deeply edged rose	.50	4.00		
Mrs. Winters, pure white, very large	1.50	12.00		
Mme. Van Den Dael, white, deeply edged lively pink	1.00	8.00		
Maid of Kent, cherry red, tipped white, sometimes a solid flower on the same stalk	.75	6.00		
Morning Ray, deep bronze, long stems, large	1.25	10.00	1.50	12.00
Mahala Sheriff, pure white	.50	4.00	.60	5.00
Mary Hiller, deep salmon	.75	6.00		
Minos, almost black; fine	.60	5.00		
Nymphaea, or **Pond Lily,** shrimp pink, tinted lighter	.50	4.00	.75	6.00
Oban, mauve, fine	.40	3.00		
Progress, lavender striped and blotched crimson, free bloomer	.75	6.00	1.00	8.00
Souvenir De Gustave Doazon, orange red, largest flower grown	.40	3.00	.60	5.00
Wm. Agnew, large bright red	.50	4.00	.75	6.00
Wm. Miller, brilliant purple, large	.60	5.00	.75	6.00
Zulu, very dark maroon	.40	3.00	.60	5.00

POMPON DAHLIAS

Achilles, base of petals flesh, tipped pink	.40	3.00	.75	6.00
Alewine, delicate pink, tinted lilac	.50	4.00	.75	6.00
Bobby, deep plum color, extra fine	.40	3.00	.60	5.00
Brunette, crimson, blotched white	.50	4.00	.60	5.00
Belle of Springfield, dark scarlet	.60	5.00	.75	6.00
Catherine, bright yellow, full and fine	.60	5.00	.75	6.00
Clara Harsh, yellow, tipped crimson	.50	4.00	.75	6.00
Darkness, very dark maroon	.50	4.00	.60	5.00
Darkest of All, nearly black	.50	4.00	.60	5.00
Fashion, bright orange	.50	4.00	.60	5.00
Fascination, pink and lavender, sometimes a blotch of white	.40	3.00	.50	4.00
Fairy Queen, sulphur, edged pink	.40	3.00	.50	4.00
Gold Sphere, crimson, gold back	.40	3.00	.60	5.00
Grussau Wein, crushed strawberry	.50	4.00	.75	6.00
Henrietta, yellow, tipped crimson, fine	.50	4.00	.60	5.00
Hilda Searle, orange scarlet	.50	4.00	.60	5.00
Jarcosky, yellow and white	.50	4.00	.60	5.00
Little Prince, crimson, tip white	.50	4.00	.60	5.00
Little Bessie, creamy white, extra fine	.50	4.00	.60	5.00
Little Jennie, primrose yellow	.50	4.00	.60	5.00
May Clift, light maroon	.50	4.00	.60	5.00
Madeline, primrose, edged rose purple	.50	4.00	.60	5.00
Mars, scarlet	.50	4.00	.60	5.00
Prince Charming, cream, tipped purple	.50	4.00	.60	5.00
Purity, fine (pure) white	.60	5.00	.75	6.00
Pure Love, pure lilac	.50	4.00	.60	5.00
Red Indian, deep coral red	.50	4.00	.60	5.00
Snowclad, small, white, free	.50	4.00	.60	5.00
Sunbeam, crimson scarlet, extra fine	.40	3.00	.50	4.00
Winifred, white, tipped lavender	.50	4.00	.60	5.00

MIXED DAHLIAS

Tags lost or mixed by carelessness, always a few thousand. Orders filled at $2.00 per 100, separated, or $3.00 in clumps, while they last.

GLADIOLUS

We offer a few of the leading and popular varieties. Also mixtures as grown or made up to suit.

America, very large flower, flesh pink, almost white, spikes two to three feet long; the leading florist flower, $2.00 per 100; $12.00 per 1000.

Augusta, pure white with blue anthers; one of the best florist flowers, $2.00 per 100; $15.00 per 1000.

Brenchleyensis, vermilion scarlet, very attractive, brilliant flower, opens nearly all together; fine shipper, as it can be cut as soon as color shows, packs closely without injuring either bud or flower, $1.50 per 100; $10.00 per 1000.

F. Bergman, large orange pink with carmine stain; very strong grower of large flowers, profuse bloomer, $2.00 per 100; $15.00 per 1000.

Florida, dark red with white throat, very showy, $2.00 per 100; $15.00 per 1000.

Independence, scarlet, $1.50 per 100; $12.00 per 1000.

John Bull, white tinted sulphur, $2.00 per 100; $15.00 per 1000.

Klondyke, clear primrose yellow, blotched crimson maroon; round flower, well open; an ideal for florist work; early bloomer, $2.00 per 100; $15.00 per 1000.

Mrs. Francis King, beautiful flame pink, immense flowers on tall spike, four feet and over high; six to eight open at once; often twenty flowers on a spike, very attractive, $2.00 per 100; $15.00 per 1000.

Madame Monneret, delicate rose; very popular late bloomer, $2.50 per 100.

May, one of the best white varieties, flaked with crimson; fine for forcing, $2.50 per 100; $20.00 per 1000.

Sandersoni, one of the finest waxy whites grown; center pencilled lightly crimson, $2.50 per 100; $15.00 per 1000.

The King, dark heliotrope, white throat; very large, often six and seven inches across flower; fine when massed together for effective decoration, $3.50 per 100; $30.00 per 1000.

White Cloud, white tinted lavender, $2.00 per 100.

GROFF'S HYBRID MIXTURE

Number 1	$6.00 per 1000
Number 2	4.00 per 1000
Number 3	2.00 per 1000

FANCY MIXTURE

	100	1000
Number 1	$1.50	$12.00
Number 2	1.00	8.00
Number 3	.75	6.00
Number 4		4.00

FIELD MIXTURE

	1000
Number 1	$8.00
Number 2	6.00
Number 3	4.00
Number 4	2.00

All of blooming age, comprising colors and combinations of stripe and blotch, from all types and of the best the market affords. Hundreds of varieties, just as grown, all from premium stock.

Growers and Specialists

CROP CONTRACT

Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.

Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA

Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O. Thirty-third annual convention, San Francisco, Cal., 1915.

ANTON C. ZVOLANEK, Lompoc, Cal., is in New York.

GENERALLY speaking, the seed market is short all around.

STRINGLESS and giant stringless beans are almost out of the market.

NEXT Monday, March 22, probably will mark the season's peak with the general mail-order seedsmen.

SEEDSMEN who are sending plants through the mails should read the article in this issue headed "Must Mark Plant Packages."

NEW YORK seedsmen are making elaborate displays this week at the spring flower show there. Stumpp & Walter Co. and J. M. Thorburn & Co., both enjoying heavy counter trade, make fine showings.

ONION sets are advancing in price, as the frozen and poor stock is out of the way. The advance in the last fortnight has been from 25 to 50 cents per bushel. A further advance is anticipated, as the market is clearing up rapidly.

THE "farm to table" lists being sent out by the government for the extension of the parcel post apparently furnish good live names for seedsmen's waiting lists, especially so in the case of those who have books of poultry supplies.

THE BOSTON STORE, a popular price department store in Chicago, has issued a 16-page catalogue of seeds, trees, shrubs and vines, handsomely printed by Morse. But the cover is rhododendrons, which are an impossibility so far as the neighborhood of Chicago is concerned.

ON account of the South Carolina tuberose growers leaving their stock to freeze in the ground because of the export conditions, there is every indication that there will not be enough tuberose bulbs to meet the demand in this country this season.

THE reports are general that February's mail orders were excellent in volume and value, in many cases beating last year; also, that March is making a splendid record, probably good enough to offset the poor start in January and make the season a banner one for many houses.

THE Leonard Seed Co. Chicago, has just received a large general shipment from France. A London shipment that cleared port on the steamer Marquette can not be delivered, as the ship

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Alfred J. Brown Seed Co.

Growers of

Peas and Beans

Grand Rapids, Michigan

CONTRACT

SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

S. D. WOODRUFF & SONS

ORANGE, CONN.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:

Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

Mention The Review when you write.

Seed Merchants Only

Write now for a copy of our message

"TO THE SEED TRADE ONLY"

It's mighty interesting to read.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

SEEDS SEEDS

FRESH CROP

BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ½ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ½ oz., 30c.

Purity—
White flowers, similar to above, ½ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ½ oz., 15c; ½ oz., 50c.
Lavender, ½ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ½ oz., 15c; ½ oz., 50c.
Dark Red, ½ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ½ oz., 35c.
Ostrich Feather, Mixed, Tall, ½ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ½ oz., 30c.

Centaurea—
Gymnocarpa, ½ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ½ oz., 15c.
Crystal Palace Compacta, best for bedding, ½ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ½ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ½ oz., 35c.
Brompton, ½ oz., 35c.
Giant Perfection Ten Weeks, mixed, ½ oz., 30c.
Princess Alice, White, ½ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ½ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., $1.00.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.



GIANT PANSY SEED

Kenilwort Mixture
Kenilwort Show
Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Verbena, new giant, mixed, grand, 20c.

Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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"MONEY MAKERS"

FOR EARLY FORCING

Narcissus Golden Spur, French-grown.

Single Dutch French-grown **Hyacinths.**

Freesia Excelsior, a new variety, three times larger than Refracta Alba.

LAGARDE & SPEELMAN
Ollioules (var) France

Write for prices to our New York address, care of

MALTUS & WARE
14 Stone St., New York, N. Y.

Mention The Review when you write.

was caught by wireless and ordered back to be used by the British government to transport troops to France.

VISITED BOSTON: S. Suzuki, Yokohama, Japan, and C. W. Scott, of New York, representing the Yokohama Nursery Co.

THE average buyer would not accept, if he knew, peas for seed except of the last crop, but the average buyer could not tell the difference if the seeds were 2 years old. With age there is some loss of color and they become a little slow, but results are just as good even in the third year.

OF those seeds that can be carried over from one year to another the war should cause no shortage. The larger American houses of late years have carried large stocks and were not alarmed as to 1915. The seeds now coming to hand in many cases were not intended for this season's sale and it is apparent many are protecting themselves against what may happen to this year's crops.

A SPECIAL TRAIN TO FRISCO.

For the Seed Trade Convention.

President Morse appointed as a transportation committee for the June convention at San Francisco S. F. Leonard, E. L. Page, W. S. Woodruff, Frank Leckenby and Henry B. Fish. The committee has arranged with the Atchison, Topeka & Santa Fe for a special train from Chicago to run on the following schedule:

June 12—Leave Chicago	8:05 P. M.
June 13—Arrive Kansas City	8:45 A. M.
June 13—Leave Kansas City	9:00 A. M.
June 14—Arrive Albuquerque	11:00 A. M.
June 14—Leave Albuquerque	11:30 A. M.
June 15—Arrive Grand Canyon	6:00 A. M.
June 15—Leave Grand Canyon	7:40 P. M.
June 16—Arrive Redlands, Cal.	1:00 P. M.
June 16—Leave Redlands, Cal.	3:00 P. M.
June 16—Arrive Riverside	4:00 P. M.
June 16—Leave Riverside	11:00 P. M.
June 17—Arrive San Diego	7:00 A. M.
June 17—Leave San Diego	11:59 P. M.
June 18—Arrive Los Angeles	7:00 A. M.
June 18—Leave Los Angeles	11:30 P. M.
June 19—Arrive Lompoc	8:00 A. M.
June 19—Leave Lompoc	11:30 P. M.
June 19—Arrive Oceano	1:00 P. M.
June 19—Leave Oceano	10:00 P. M.
June 20—Arrive San Francisco	8:00 A. M.

For the train 125 tickets are required. The equipment will be a duplication of the Santa Fe California Limited: Observation Pullman, compartment and drawing rooms, as well as open sleepers,



Natural Size of my Primulas

Fischer's Primula Obconica Seed

Flowers rich in color and perfect in shape.

Bright rose and bright crimson flowers averaging 2-2½ inch in diameter.

1000 seeds	$ 0.50
1 gram, 3000 seeds	1.25
10 grams	11.00
1 oz., 28 gr	28.00

Cash with order, please.

FERD. FISCHER
Wiesbaden-Aukamm, Germany

Primula flowers in size of 2-2½ inch were shown to the editor of the Florists' Review.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, **Leeks,** Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Always mention the Florists' Review wher writing advertisers.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1882)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

Always mention the Florists' Review when writing advertisers.

Medal Awarded Horseshoe Brand Giganteum by Shidzuoka Province, 1914



IMPORTANT

PRICES FOR FALL DELIVERY

HORSESHOE BRAND GIGANTEUM

THE BEST LILY BULBS PRODUCED



AT PRESENT prices are very low. They may advance at any time. They positively will not be reduced. Don't be misled by war talk—the only other country in the world consuming large quantities of Lily Bulbs is England, and, in spite of the war, or on account of it, as you may elect, the supply there is far short of the demand. Furthermore, should there be a cessation of hostilities, a still further demand will spring up, creating a shortage, because the crop of **Giganteum is not increasing in proportion to the demand.**

REMEMBER, we deliver f. o. b. various cities as below. The freight you pay is part of the cost, and many buyers can save from $2.00 to $10.00 per 1000 bulbs in the actual cost. Besides, you help make your immediate vicinity a greater distributing point. Compare our prices—you know the goods.

LILIUM GIGANTEUM

ALL PRICES ARE DUTY PAID F. O. B. CITIES AS BELOW

	SIZE 6 x 9	SIZE 7 x 8	SIZE 7 x 9	SIZE 8 x 9	SIZE 9 x 10	SIZE 10 x 11
Case Contents	400	350	300	280	200	150
Price per Case	$14.00	$16.00	$16.00	$21.00	$19.00	$ 20.00
Price per 1000	35.00	45.00	50.00	75.00	90.00	130.00
Price per 1000 in lots of 5000 or over	32.00	42.00	47.00	70.00	85.00	125.00
Price per 1000 in lots of 10,000 or over	30.00	40.00	45.00	68.00	83.00	120.00
Price per 1000 in lots of 25,000 or over	28.00	38.00	43.00	65.00	80.00	
Price per 1000 in lots of 50,000 or over	26.00	36.00	40.00	63.00		

NOTE: Prices for Pacific Coast deliveries are $1.00 per case less.
Prices for Canadian deliveries in lots of 1000 or more are $5.00 per 1000 less.

WE DELIVER FROM THESE CITIES: New York, Boston, Philadelphia, Pittsburgh, Buffalo, Grand Rapids, Chicago, Cincinnati, Minneapolis, Omaha, San Francisco, Portland, Seattle, Vancouver and Toronto. Good Cold Storage facilities in each of the above cities. DO YOU LIVE NEAR ONE OF THESE CITIES?

There is always a right time to do everything. This is the right time to buy Giganteum for fall delivery—right now. Easter in 1916 falls on April 23

Ralph M. Ward & Co.

THE LILY HOUSE

Not how cheap, but how good

71 Murray St., NEW YORK

Not how cheap, but how good

SELECT SWEET PEAS

"SPENCER" SWEET PEAS	¼ lb.	1 lb.
Asta Ohn—Soft lavender, suffused mauve	$0.90	$3.00
Aurora Spencer—Cream-white ground, flaked orange-salmon	.70	2.00
Apple Blossom Spencer—Rose and pink, waved	.60	2.00
Blanche Ferry Spencer—The popular pink and white	.50	3.00
Countess Spencer—Large, wavy petals; soft rose-pink	.70	2.00
Helen Lewis — Standard crimson orange; wings orange-rose	.75	2.50
King Edward Spencer—Deep carmine-scarlet	.70	2.00
Marie Corelli—Brilliant rose-carmine.	1.00	4.00
Mrs. Walter Wright Spencer—The flowers are self-colored, of a pinkish-cream	$0.60	$2.00
Othello Spencer—Rich deep maroon..	.75	2.50
Primrose Spencer—Very best of the cream-yellow shade	.75	2.50
White Spencer—The popular white...	.90	3.50
Gladys Unwin—Of a lovely light pink color	.40	1.50
Nora Unwin—Pure white, of fine substance	.40	1.50
Phyllis Unwin—The long stout stems carry three and four flowers each; of a beautiful rose color	.40	1.50
GRANDIFLORA SWEET PEAS		
Aurora—White, magnificently flaked and striped orange	.25	1.00
Blanche Burpee—Of the best white..	$0.25	$1.00
Blanche Ferry—The popular pink and white variety	.25	1.00
Countess of Radnor, Improved—Pure light lavender; mauve	.25	1.00
Dorothy Eckford—Fine pure white large flowers	.25	1.00
Helen Pierce—Blue mottled on white	.25	1.00
Katherine Tracy—Bright pink; excellent	.25	1.00
Lady Grisel Hamilton—Light lavender blue	.25	1.00
Mrs. George Higginson, Jr.—Light blue	.25	1.00
Othello—Deep maroon. Elegant for bouquets	.25	1.00
Prince of Wales—Bright rose pink...	.25	1.00

ST. LOUIS SEED COMPANY, 411-413 WASHINGTON AVE., ST. LOUIS, MO.

Mention The Review when you write.

diner on Santa Fe lines for the trip, library club car. The railway fares are as follows, going via one direct line, or as per itinerary and returning any other direct line. The return via Portland will be $17.50 additional. The side trip to the Grand Canyon and return is $7.50 additional.

Chicago to San Francisco and return	$ 62.50
New York (Standard Lines)	98.80
New York (Differential Lines)	94.30
Boston (Standard Lines)	103.70
Boston (Differential Lines)	97.70
Philadelphia (Standard Lines)	95.20
Philadelphia (Differential Lines)	92.95

In announcing the arrangement Chairman S. F. Leonard, whose address is 226 West Kinzie street, Chicago, says:

"The president, Lester L. Morse, is hoping for a large attendance at this convention and urges the transportation committee to get this official schedule out early. This is done so that the members and their friends will have plenty of time to arrange for the trip. The return journey may be made by each individual or group as he or they see fit, but it will be necessary to name the return route at the time of purchasing the tickets in order to get the reduced rates. The committee desires to hear from the members as soon as convenient and trusts that a large number will avail themselves of the Santa Fe special from Chicago as per itinerary."

WITH ROCKFORD SEEDSMEN.

H. W. Buckbee, Rockford, Ill., has installed an electric letter cutter to facilitate the opening of mail, which is ahead of last year at this time, both in volume and value.

The Cherry Seed Co. is sharing in the general rush, while Condon Bros., who judge from the way their commission seeds are going, believe there will be a big shortage of stock before the season is over.

R. H. Shumway, Rockford, Ill., says the total volume of mail orders for January, February and early March is ahead of last year, which was the banner season. At the time of writing this note, March 10, the total stood at 70,000 orders, 2,500 orders today. A curious circumstance is that a large proportion come from Pennsylvania. The veteran head of the house, seventy-three years on this busy sphere, forty-five of them spent right here, takes delight in assisting in opening the mail and says there is something fascinating about it. He predicts a prosperous season for all. W. M.

REFUNDS ORDERED.

The Interstate Commerce Commission has directed the Chicago, Rock Island & Pacific railroad to refund $346 to D. M. Ferry & Co., of Detroit, Mich., on account of overcharges on three cars of garden seed shipped from Little Rock, Ark., to Detroit. The Oregon Short Line railroad has been ordered to refund $100 to the Page Seed Co., of Greene, N. Y., because of excess freight charges on peas from Anthony, Idaho,

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

See Me at the New York Flower Show.

ANT. C. ZVOLANEK, Sweet Pea Specialist, Lompoc, Cal.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop

—DANISH and GERMAN—

Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

Lilium Giganteum, 7-9	$50.00 per 1000
Lilium Rubrum, 220 in case	$12.00
Lilium Album, 220 in case	12.00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10.00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.	

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

THREE GOOD ONES

GAZANIA LONGISCAPA
PANSY, New, Winter-blooming
SWEET PEA, NORVIC (Spencer)
} All 25c pkt.

Send for Novelty list.

J. J. WILSON SEED CO., Inc., Newark, N. J.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 800, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.



Inside or Outside

No matter where you grow seedling plants of my Silver Pink Snapdragon the same good results obtain. Right now is the time to sow seed for your stock of plants for bedding out. Whether you want it for show or profit there is no snapdragon that will equal it. It is not a mite dwarf and you can cut salable blossoms by the armful all summer, from frost to frost.

Buffalo, N. Y., Feb. 25, 1915.

G. S. Ramsburg.

Dear Sir: Please find $1.00 for trade packet of your S. P. Snapdragon, which has given me great satisfaction for outdoor as well as indoor. Yours very truly, MAX BUEHLER.

Get a flat ready today. New crop seed of my original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Still a few big plants of S. P. Seedlings left at the sacrifice price of only $3.00 per 100; 200 for $5.00. Plants of Yellow, Garnet, and Nelrose, $4.00 per 100; 300 for $10.00. Cultural directions free. All orders cash.

I specialize in snapdragons. Send for complete list.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

What Do You Know About the New

WINTER-FLOWERING SENSATION SWEET PEA?

Earliest, Most Prolific and Most Profitable Sweet Pea in existence

Watch Review

NEWMAN & LEGG

Manasquan, N. J.

Mention The Review when you write.

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES**, green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Mention The Review when you write.

August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK

or P. O. Box 752

Mention The Review when you write.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS

Flowerfield, L. I., N. Y.

HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

Aster Our Specialty

The leading varieties

Crego's Giant Comet, Late Branching, Rawson's Midsummer Victoria, Queen of the Market, and others.

——SEE OUR FLORISTS' LIST——

Also **Sweet Peas, Cyclamen, Primula, Lilium Giganteum, Lily of the Valley** from our own Cold Storage Plant.

FOTTLER, FISKE, RAWSON CO., THE SEED STORE, FANEUIL HALL SQUARE, BOSTON

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope. INDEPENDENCE, MO

Mention The Review when you write.

MEXICAN TUBEROSE BULBS

100,000, as long as they last, at $5.00 per 1000 bulbs. No order accepted at this price for less than 1000.

Waxahachie Nursery Company

WAXAHACHIE, TEX.

Mention The Review when you write.

SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	.35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Lily of the Valley Pips

FROM COLD STORAGE

New crop, 1000 to case....$16.00 per case

ST. LOUIS SEED CO.

411-413 Washington Ave., St. Louis, Mo.

Thorburn's Seeds

WE often have an overstock of popular seeds and bulbs which we are able to supply below the market.

Ask us about it and watch for our column announcements.

J. M. THORBURN & CO.

In business since 1802

53 Barclay St. NEW YORK

Mention The Review when you write.



Caladium	5 to 7,	$ 2.50 per 100
"	7 to 9,	4.50 per 100
"	9 to 11,	6.50 per 100
"	mammoth bulbs,	12.50 per 100
Tuberoses		10.00 per 1000

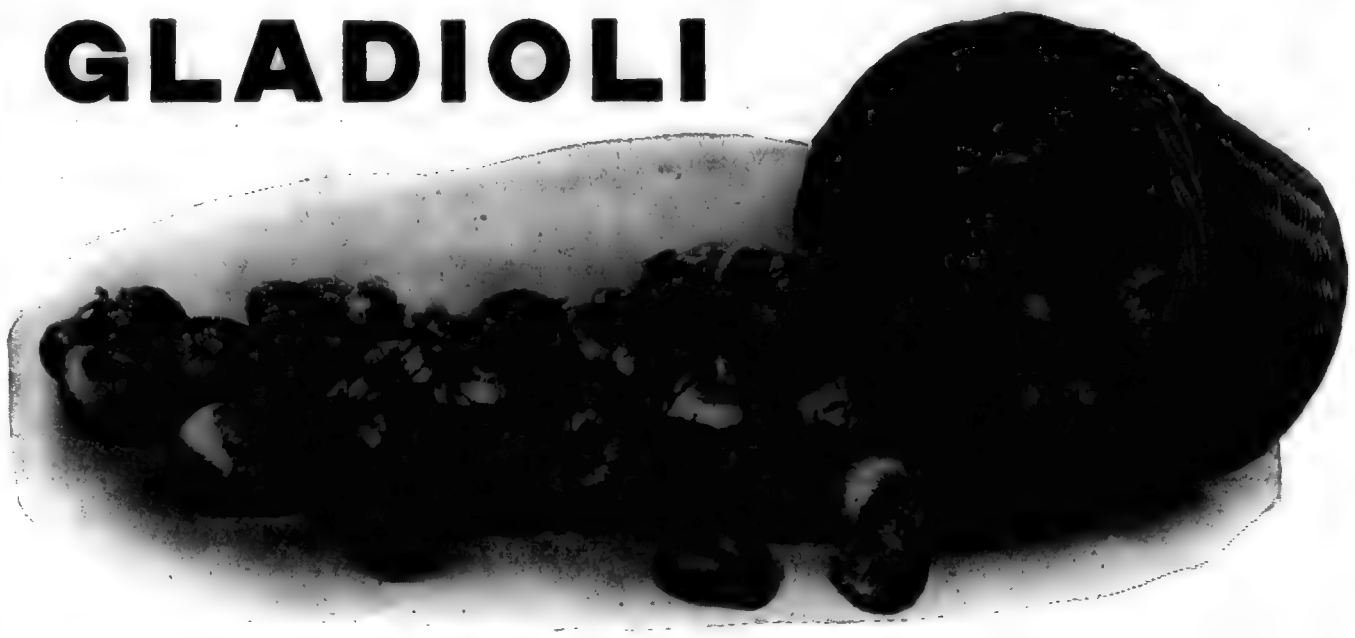
M. M. CARROLL

NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

HERE IS WHAT YOU HAVE BEEN LOOKING FOR

PETOSKEY GROWN **GLADIOLI**



Grown right in the midst of the famous health resort of America—in the best soil and climate in the world for all root growth—just as healthful for bulbs as humans. These bulbs are grown on new land each season, never twice in succession in the same soil, giving them unsurpassed vitality and healthfulness.

	No. 1	No. 2	No. 3	No. 4
America	$ 7.50	$ 6.00	$ 5.00	$3.50
Francis King	10.00	8.00	6.00	4.00
Independence	10.00	8.00	5.50	4.00
Princeps	.....	15.00	10.00	6.00
Groff's Hybrids	6.50	5.00	4.00	3.00

Extra big, fat No. 1 size of Niagara, $45.00.

Same of Pendleton, $150.00.

Write for list of other varieties.

I grow Dahlias too, thousands of them. Write for prices.

C. M. GROSSMAN, EVERGREEN FARM Petoskey, Mich.

Mention The Review when you write.

to Greene, N. Y., and the Southern Pacific railroad to refund $13 to C. C. Morse & Co., of San Francisco, on account of overcharges on seeds from San Francisco to Texas. P.

GLADIOLUS BULBS ARRIVING.

The Rotterdam steamers are bringing gladiolus bulbs in increasing quantities. Last week two boats arrived, March 11, the Maartensdyk and Ryndam, with 832 cases on board. The consignments were as follows:

Consignee.	Cases.
Lang, R. F.	52
Baldwin, A., & Co.	6
MacNiff Horticultural Co.	10
Elliott Auction Co.	10
Wyman. C. H., & Co.	13
Wilwant	6
Thorburn, J. M., & Co.	1
Stumpp & Walter Co.	52
American Express Co.	4
Hampton, J. W., Jr., & Co.	13
McHutchison & Co.	5
Maltus & Ware	652
Order	8
Total	832

THE JAP BULB SITUATION.

The market for Japanese bulbs has resisted war's alarms with a strength quite without equal in any other department of the bulb business.

The reason prices have held so firm on the 1914 crops is that the number of cases proved considerably short of early estimates—thousands of cases short. American orders were filled in full only because British orders were cut in half. Had it not been for the war there would have been a scarcity by now and as it is the supply of giganteums in cold storage is estimated as not greater than usual at this date.

The Japanese have not planted anything like the usual acreage for the 1915 crop. One good authority estimates it at seventy per cent, another as low as sixty per cent of the usual acreage. Anticipating a reduction in the world's requirements because of the war, the Japanese have figured that a small crop at regular prices will bring as much money as a big crop at surplus rates, and they have used a part of their bulb lands for food crops this year. Also, they have seen a chance to improve their stock by rigid selection of the planting stock and the destruction of the weaklings, so the trade should be the gainer.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.

Mention The Review when you write.

GLADIOLUS
VICTORY
$10.00 per 1000

There are few better yellows, and none at this price.

Full list on application.

C. B. GATES, Mentor, O.

Mention The Review when you write.

CANNA ROOTS

10,000 King Humbert, 2 to 4 eyes each, in perfect condition, at $2.00 per 100; $15.00 per 1000.

Also **Compte de Bouchard, David Harum, Egandale, Florence Vaughan, Gladiator, Mephisto, Niagara, Souv. d'A. Crozy, Venus, Wyoming, Yellow Crozy,** at $2.00 per 100; $15.00 per 1000.

DAHLIA ROOTS

Cleopatra, Delice, Jack Rose, Kind's Pink, Lyndhurst, Minnie McCullough, Sylvia, White Swan.

The above are the best varieties for cut bloom. Strong roots, strictly true to name, at

$3.00 per 100; $25.00 per 1000.

Not less than 25 of a variety at 100 rates. Lots of 500 or more, either of Cannas or Dahlias, made up in any way desired (but not less than 50 of a variety), at the 1000 rate.

Packed free for cash with order.

J. T. LOVETT
LITTLE SILVER, N. J.

Mention The Review when you write.

ASTERS

We make a specialty of growing Asters, sparing no pains or expense to produce the best. We grow all leading varieties. Contract list now ready, send for it.

J. W. JUNG SEED CO.
Aster Specialists RANDOLPH, WIS.

Mention The Review when you write.

Prices for 1915 autumn delivery now stand just about where they stood in other years, and there is little prospect of recession. England is the only coun-

"IN ALL THAT IS GOOD, IOWA AFFORDS THE BEST"

GLADIOLI

GROWN IN IOWA

This week we are offering our final clean-up in bulbs. If you have a few feet of ground to spare, the remarkable price and the remarkable vitality of our bulbs will prove an extraordinary profit-bearing proposition.

In this final clean-up sale, we offer America, 1½-inch up, in single case lots of 700, at $5.04, or in lots of 3500, at $6.30 per 1000.

If it is flowers you wish to produce, buy our Midland Mixture, which is an assortment of all we grow, largely Mrs. Francis King, America, Augusta and Independence. A case of 1½-inch up, of 700, at $4.48, or in 3500 lots, $5.60 per 1000. Peace, $4.00 per 100; Taconic, $1.50 per 100. Proportionate reduction of Augusta, Independence, Mrs. Francis King, Pink Augusta and Pink Beauty. Guarantee the highest class bulbs or money refunded.

GARDENS OF AVON, Box 19, Avon, Iowa

N. B.—If you retail bulbs, buy a few thousand of Midland Mixture to sell at 25c per dozen. Your customer will call for them again next year.

Mention The Review when you write.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs. Francis King	....	8.00	6.00	4.50
Chicago White	....	25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Glory	$30.00	$25.00	....	....
Klondyke	15.00	12 00	$ 9.00	$ 6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

Mention The Review when you write.

try at war that ever used any important quantity of Japanese bulbs, and still is using about half as many as usual. In the United States orders for next season are not expected to fall off to anything like such an extent. Also, recent advances in the cost of freight and insurance operate to prevent any reduction of prices outside of Japan.

RUSSIAN WANTS SEEDS.

A business man in Russia has informed an American consul that he wishes to be placed in communication with American exporters of seeds. Correspondence should be in Russian or German, through the Department of Commerce at Washington, D. C. It is

GLADIOLI

We have some extra fine quality Holland grown bulbs on hand at the following attractive prices.

	Per 1000		Per 1000
America, 1¾ to 2-inch	$ 6.00	Mrs. Francis King, 1¼ to 1½-inch	$ 8.50
America, 1¼ to 1¾-inch	4.00	Mrs. Francis King, 1½-in. and over	10.00
Baron Hulot, 1½-inch and over	12.00	Panama, 1 to 1¼-inch (good flowering bulbs)	12.00
Halley, 1¾-inch and over	14.00		

F. O. B. St. Louis.

LECHNER BROS., Webster Groves, Mo.

Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

Mention The Review when you write.



Easy to Grow

and Produce Easy Money

Plant right between your carnation plants and watch the surprising results of $1.00 per plant. **"BEST YET"** is also a wonderful tomato for garden culture.

You will be sure of good results by using plants for indoor forcing and seed for outdoor culture.

Trade packet seed, $1.00 postpaid. Transplanted plants, ready now, $1.00 per doz.; $6.00 per 100; $50.00 per 1000, prepaid.

Cultural circulars go with each order.

J. B. GOETZ SONS
Originators and Introducers
SAGINAW, MICHIGAN

Mention The Review when you write.

TOMATOES (Bonny Best) TOMATOES

Most prolific for forcing or outside crop. Size and color are right. Will produce double the fruit of any other tomato in existence. No trick in growing tomatoes; just plant them, tie and run them to single or two stems; keep side shoots out; no hand fertilizing needed. That isn't all—try this in your carnation benches. They will make you money. No higher temperature needed.

Large transplanted plants, $1.50 100, $12.50 1000, cash; to clean up. 250 at 1000 rate. **B. B. POHLMANN, Rockford, Ill.**

Mention The Review when you write.

desired that all prices be quoted in Russian rubles (1 ruble equals $0.515) and weights be given in Russian poods (1 pood equals 36.11 pounds). Quotations should be c. i. f. Russian ports. References are given. P.

THE APPROPRIATIONS FOR 1916.

As finally passed by Congress and made a law by the signature of the President, the agricultural appropriation bill carries an item of $252,540 for the congressional free seed distribution; $28,700 for studying and testing commercial seeds; $70,400 for investigations in foreign seed and plant introduction; $119,920 for test and distribution of new and rare seeds and $50,000 for the enforcement of the plant quarantine act. P.

WARNS POTATO PLANTERS.

Truck growers who annually plant a considerable acreage of potatoes are warned by the U. S. Department of Agriculture that there was, January 1, 1915, a much larger supply of northern-grown potatoes in the hands of growers and dealers than was the case January 1, 1914. Experience has demonstrated that a large holdover crop of northern-grown potatoes which is in good condition and selling at a reasonable price when the early truck crop potatoes reach the market means low prices, sometimes so low that the shipment of such crops nets a loss to the grower.

With 43,000,000 more bushels of potatoes in sight January 1, 1915, than were available at the same time last year, and with a 1915 price of 43 cents as compared with 66 cents a year ago, there is little hope that the conditions will be better this year. The price now is just about one-third less than it was a year ago. The distribution of the crop is much better than last season, so there is little likelihood that the price of holdover stock will reach last year's mark, even by the end of the storage period.

FOR FORCING
WITLOOF CHICORY or FRENCH ENDIVE ROOTS

You can force this luscious vegetable until June 1st. I have fine roots of it. Also 7-year Asparagus roots, 10-lb. Rhubarb roots for forcing. Also Asparagus, Rhubarb and Horseradish roots for outdoors.

WARREN SHINN, Root Specialist, Woodbury, N. J.

Mention The Review when you write.

JOHN BAER TOMATO

We offer pure seed, grown here from originators' stock. You will find that our Northern Grown Seed will ripen earlier, be more productive and produce solider fruits than seed grown further south.

Trade pkt., 25c; ½-oz., 50c; oz., 75c, postpaid.

J. W. JUNG SEED CO., Randolph, Wis.

Mention The Review when you write.

Vegetable Forcing

EARLIEST RED SKIN POTATO.

Will you please tell us what is the earliest variety of red skin potato?

K. P. & T. F.—Pa.

Early Ohio and Early Norther. Either of these is better than the old Early Rose, and some days earlier. C. W.

STRAWBERRY FOR FORCING.

I would like to know what variety of strawberry is best to grow under glass through the winter. We are growing Dunlap this winter, but the first lot did not get on well; the fruit stems rotted off at the crown. Will plants taken from the nursery this spring and grown in pots through the summer and fall do just as well as pot-layered runners in July?

E. J. S.—Ind.

Senator Dunlap is a good early strawberry outdoors, but is not to be recommended for forcing purposes. I have tried quite a number of varieties, but none will at all compare with Marshall for forcing. The plant is a vigorous grower. The fruit is large, of a rich

Garden Seeds

We have **Beet, Carrot, Radish** and **Spinach** to offer by the ton in most varieties. Nearly all the **Beet, Radish** and **Carrot** is grown by **Vilmorin**, and can be supplied in sealed sacks in most varieties.

We also offer **Vilmorin's Paris Golden Yellow Celery**, crop 1914, in 14-lb. sealed bags, at $12.00 per pound.

200 bushels each of **Gradus, Thomas Laxton, Sutton's Excelsior** and **Ameer Peas**, at $4.00 per bushel. 100 bushels of **Alaska** at $3.50.

We carry a heavy stock of **Onion**, also other small **Garden Seeds**, and shall be pleased to quote prices on application.

I. N. SIMON & SON
6 North Front St., PHILADELPHIA, PA.

Mention The Review when you write.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C.
Trade Mark.
American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS
For Florists and Market Gardeners
217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST
F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Mention The Review when you write.

"KOERNER'S WHITE"



It is the
NEW WONDER
SINGLE DAHLIA

It is the
EARLIEST OF ALL

It is the
BEST FORCER

It is the
FREEST BLOOMER

It is the
MOST VIGOROUS
GROWER

It is the
BEST LONG-LASTING FLOWER

It is the
BEST SHIPPER

It is the
BEST MONEY
MAKER

It is the
PUREST WHITE
COLOR

It is with
GOOD LONG STEM

and the price is
within reach of all.

PRICE

Field-grown Clumps,
35c each; $3.50 per doz.;
$25.00 per 100

Divided suitable for planting, $1.50 per doz.;
$12.00 per 100

(25 at 100 rate)

CASH

If you cannot get them of your local dealer, send for them direct. See what other florists say about **"Koerner's White."**

Mr. S. W. Pike, of St. Charles, Ill., says: "There will no one begrudge the money spent for the Dahlia 'Koerner's White.'"

Mr. J. C. Caldwell, of Lewisburg, Ala., says: "The Dahlia 'Koerner's White' is satisfactory in every respect and comes up to all the proofs you claim for it."

H. W. KOERNER, Hybridizer and Breeder
DAHLIAS, GLADIOLI, PEONIES
Station B., R. F. D. No. 6, MILWAUKEE, WIS.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D. Livoni, White Swan, 20th Century, $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

Mention The Review when you write.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS
DORMANT ROOTS

Started Plants, True Firebird, per dozen, $6.00.

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP
CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch	$1.65	$14.50
7 to 9-inch	3.35	27.50
9 to 11-inch	5.25	52.50

TUBEROSES
Genuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5.00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS

Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS
For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King	1.15	10.00
Chicago White	3.50	30.00

BEGONIAS
TUBEROUS ROOTED

	Per doz.	Per 100
Single, 5 colors	$0.50	$2.50
Double, 5 colors	.60	3.50

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

crimson color and the flavor is splendid. Nick Ohmer used to prove fairly good for forcing; so did Golden Gate, but neither approaches Marshall.

You will not get as good results from runners dug up and potted in spring as from strong runners layered in pots in July, as soon as they are obtainable. If you have not water convenient to your bed, I would cut off the runners when they have made some roots, put in 3-inch pots and stand them in a coldframe, shading and keeping them well sprayed until they are established. Then give full exposure to the sun. Shift them from 3-inch to 6-inch pots. Plants treated thus should make strong crowns, which will give you plenty of fruit. Hand pollination of the flowers is necessary to secure a good set. C.

PACIFIC COAST DEPARTMENT

Hawthorne, Cal.—C. Ichino, proprietor of Buena Vista Nursery, advises that it is the same business that formerly was known as the Japanese Nursery. The postoffice address is R. F. D. No. 2, Box 196, Inglewood, Cal.

Santa Cruz, Cal.—Mrs. Lillian E. Banta and daughters have opened the Flower Shoppe, at 17 Soquel avenue. The appearance of the store was the subject of favorable comment in the Santa Cruz Surf on the day of the store's opening.

Astoria, Ore.—The opening of the store of the Sunset Florists, in the Sunset theater building, on Commercial street, was held on the afternoon and evening of March 3. C. S. Minch, for fourteen years in the trade in Seattle, is the head of the concern.

San Francisco, Cal.—T. I. Kawashima, secretary of the Japanese Business Men's Association, 444 Bush street, is investigating the subject of coöperative markets with the special thought of establishing such an institution for the disposal of the product of the Japanese flower growers around the bay.

Sierra Madre, Cal.—Dates for the annual flower show are set for April 8, 9 and 10. The Board of City Trustees has donated $250 and the Board of Trade $50. Other financial aid has been offered, and already there have been many applications for entries, so that this year's exhibition is expected to be a great success.

LOS ANGELES.

The Market.

The finer weather has helped the outdoor cut flower growers, and a great deal of fine stock is now reaching the market. To some extent, this has checked the sale of indoor flowers, but not materially. The retailers' windows are gay and springlike in appearance. Bulbous stock and spring flowers generally are much more in evidence, Gesneriana tulips being the principal addition last week. Prettily arranged baskets of daffodils, forget-me-nots and other flowers are most attractive, though the actual sales may not be large. Rhododendrons, lilacs and azaleas are the principal plant exhibits, and these are fine. There are also some good pot hyacinths in all colors. Out-of-town shipments keep the wholesalers busy, and already Easter inquiries are plentiful.

Various Notes.

At last the mystery is solved! For months past the county officials have been erecting what looked like a cross between a hurdle and the head of an iron bedstead, and planting rose trees on each. These are placed at intervals of 100 yards or so along the county highways. Why it was done no one could imagine, for anything uglier or more expensive would be hard to conceive. Now it appears that they are for the delectation of our eastern visitors for 1915. As they drive swiftly along in their autos, the hurdles will be passed so rapidly that the effect of a continuous wall of roses will be created. Ye gods and little speed cops! Judging by present appearances, the amount of flowers produced will be about one to each three bushes of those that live, and our eastern friends will sure have to show some speed to get the continuous wall effect. It would be laughable were it not for the fact that thousands of dollars have been spent on these ridiculous and unsightly structures that are badly needed for useful work in connection with our highways. At first the fences, or whatever they may be called, sagged in the middle and wooden blocks had to be placed to keep them up. Then they are so unstable that dozens of them have been pulled over bodily by mischief-loving boys and others. The whole thing is so futile and absurd that one wonders how any sane man, let alone a board of supposedly good business men, could sanction such an outlay of the taxpayers' money.

Thanking you for the excellent results we have had to date from our ad. in The Review.—
HOLLYWOOD GARDENS,
Per V. A.
Jan. 12, 1915. Seattle, Wash.

The Freeman-Lewis Co. reports excellent business, quite a good deal of this being decorative table work at the Midwick Country Club.

H. V. Swenson, of the McNeff-Swenson Co., Chicago, has been spending a few days in the city and expressed himself as greatly pleased with the country hereabouts.

The change in O. C. Saakes' store made by altering the window is remarkable, and it is difficult to see how so slight an alteration could have worked so great an improvement. The whole store is better lighted, looks larger, and is in every way more attractive.

The new roses are making quite a display at H. W. Turner's place, at Montebello. This is especially the case with the new ramblers and polyanthas, of which Mr. Turner has a magnificent collection now. The new house to be erected at once will take care of all the trials of new kinds, leaving the main range entirely free for growing for cut flowers and propagating.

J. Fellowes, of Fullerton, has been on the sick-list with a severe cold.

The hippeastrums are already showing flower at Howard & Smith's Nursery, at Montebello, and in another week or two will be at their best. Fred Howard reports a lively shipping business.

H. R. Richards.

PORTLAND, ORE.

The Market.

Springlike weather continues and the stocks of cut flowers everywhere show the beneficial effects of the sunshine. Carnations, roses, sweet peas and lilies are prime and the local supply is sufficient to meet the demand with no

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

DAFFODILS, HYACINTHS, TULIPS and all other seasonable bulb stock. We are handling the entire output of several of the largest growers of this stock and both quality and price are right.

L. A. FLORAL CO.
MAKES A SPECIALTY OF LONG DISTANCE SHIPPING
112 Winston St., Los Angeles, Cal.
Mention The Review when you write.

S. MURATA & CO.
WHOLESALE FLORISTS AND SUPPLIES
LOS ANGELES, CAL.

SEPTEMBER MORN

Our Sensational New Light Pink Rose



Growth of the very strongest of any H. T. yet disseminated, throwing long, strong canes in rapid succession, 2 to 4 feet long; does not require pinching and will produce more high grade blooms than any Rose grown. Buds very large and finely formed, opening well into large, full double flowers of magnificent size and form; a wonderful keeper, lasting over a week after fully open, and retaining its color and fragrance, which is without question the sweetest found in any rose. The petals are large and of splendid substance, waved or undulated on the edges, giving the bloom a very beautiful and distinct appearance. The color is an exquisite shade of light flesh pink on the outer petals, shading to pure rose pink in the center, with a faint touch of deep golden-yellow at the very base of the petals. Without doubt the most rapturously beautiful color in a commercial rose, selling on sight and called for repeatedly, owing to its splendid keeping qualities and distinct coloring. We have this season 10,000 of it planted for cut flowers, and it has given the most gratifying returns of any rose we have grown. Foliage large, ample and not subject to mildew or spot. A splendid all-year-round rose, giving good returns every day in the year. Does not get soft in extremely hot weather, and will be found indispensable where high grade blooms are in demand during the hot months. We are propagating from selected wood only, insuring good, strong, sturdy plants that will give maximum results.

Own root stock only, from 2½-in. pots, $30.00 per 100; $250.00 per 1000; 5000 for $100.00

SUPERIOR GROWN . . . . . ROSES for IMMEDIATE DELIVERY

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, April 15th delivery, $10.00 per 100; $75.00 per 1000.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season.
We can make the price right for first-class, well grown stock.

HENRY W. TURNER, Montebello, Cal.

surplus. Retail prices on cut flowers have not changed. Indoor-grown daffodils are about gone and the shorter-stemmed outdoor stock is coming in freely.

Potted tulips still sell well, those shown being of good grade. Dutch hyacinths have been of rather poor quality this season and have not sold so well as usual. The poor quality is attributed to the bulbs, which seem to have their off periods. Blooming hydrangeas, spiræas and lilacs have appeared.

In cut flowers, sweet peas are just now the favorites. The volume of business is only slightly affected by the observance of Lent and is about normal. Retail prices are a little lower than last year and bid fair to stay down, reducing to that extent the amount of money taken in.

At the greenhouses interest centers on the condition of the Easter stock. Giganteum lilies are inclined to be backward and require high temperatures to bring them in. Some of the growers who are short on heating capacity will not be able to make it. A large quantity of French hydrangeas in white and pink are being forced with some lots of Otaksa. Mme. Mouillere and Mme. Chautard are the favorite French varieties. Azaleas are in full bloom and the greater part of the stocks will be past their prime by Easter.

Various Notes.

L. W. Scott, of the Pacific Stoneware Co., has made the rounds of the Pacific northwest cities. He reports business conditions promising, especially in the cities located in the wheat-growing districts. He has made a canvass of the greenhouse ranges in Portland and vicinity and says there is about 2,000,000 square feet of glass being operated by the growers who supply the Portland market.

Max Smith is showing some excellent Spiræa Gladstone.

Axel Alenius, foreman for the Wilson & Crout Co., is again at work and hopes the improvement in his health will prove permanent.

F. J. Cook, who is operating the Walsh range of glass, reports his benches filled with potted and benched stock in great variety. The most of his output is handled by his father, who conducts the People's Flower Shop at Second and Alder streets.

Clarke Bros. have had a good run on Sir Watkin daffodils. They are showing the last of these for this season. Some Prince of Austria tulips and red amaryllises add to the attractiveness of their window display.

Miss E. A. Bergen, who with her brother is proprietor of the Bergen Floral Co., of Hillsboro, says they have found ready sale for all of their output this season. The company has some local retail trade, but wholesale the bulk of the carnations and plumosus.

The Tonseth Floral Co. is busy with Easter lilies, which require high temperatures to bring them in on time. It has a good lot of bedding stock. A number of kumquats in bloom add variety to the contents of the well-filled houses. Business at the store of the company is good.

Martin & Forbes Co. has its city range of greenhouses, on East Fiftieth street, full of flowers and plants. Inside and outside the place is kept in first-class condition. Mr. Forbes is spe-

LOW-PRICED SURPLUS ROSES Own Root

1st grade, 18-30 inches.....$6.00 per 100
2d grade, 12-18 inches..... 4.00 per 100

1st Grade		2d Grade
150	La France	200
85	Magna Charta	.....
.....	Duchess de Brabant	200
.....	Pink Maman Cochet	100
75	Gruss an Teplitz	125
.....	Climbers—Pillar of Gold	.....
40	Single Pink Cherokee	.....
60	Double White Cherokee	.....
75	Cl. Cecile Brunner	.....
.....	Tausendschoen	150
650	Dorothy Perkins	.....
40	Crimson Rambler	60
30	Yellow Rambler	.....

Many others in small lots.

FRED. G. EHLE, SAN JOSE, CAL.

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

Calla Blooms for Easter

Place your order for Easter Calla Blooms now. Price right.

Currier Bulb Co.

Wholesale Growers SEABRIGHT, CAL.

Mention The Review when you write.

Asparagus Plumosus Seedlings, $5.00 per 1000

TRANSPLANTED, $7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

Mention The Review when you write

Asparagus Plumosus Seed $1.25 per 1000

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State.

415 Los Angeles Street
LOS ANGELES, CALIFORNIA

Mention The Review when you write

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed. Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

cially proud of his two benches of sweet peas, the vines averaging eight feet high, with an abundance of blooms with stems from fourteen to eighteen inches long. In the cattleya house the Trianæ and Gaskelliana are in bloom. The Easter lilies are being taken to cooler quarters as fast as they show color. The principal feature in the window display at the store is a large Empress of India azalea in full bloom. This plant is over 30 years old and has furnished many dollars' worth of cut flowers in the days when greenhouse flowers were less plentiful than they are now. S. W. W.

WHEN TO BUD MANETTI.

I am planting 3,000 Manetti in Los Angeles. Can you tell me what is the best time to bud them? Some have advised me that from June to September is the proper time. Then, again, I have heard that autumn is best. About how long does it take to develop a salable plant? G. T.—Cal.

The condition of the Manetti stock at the time of budding has more to do with success or failure than the exact season of carrying out the work. Manetti stocks can be budded from May to October in your section, and it takes from ten to fifteen months from the time of budding to make a really good, salable plant. In colder localities rose growers usually attempt to keep the bud dormant during the first winter, and it is from these shoots in spring that European growers obtain their fine "maiden" buds for exhibition. But here it is unnecessary to keep them dormant, for the growth made in winter is just as good as that made in summer. In order to have the wood "run" well, and to facilitate budding, many growers bank up the stocks with soil from the center of the rows to keep the lower part green and the bark soft. At the time of budding, this soil is knocked down by hoeing, and the buds are inserted, low down, as soon as possible afterwards. Stocks should be six months planted before budding.

H. R. Richards.

CANNAS FOR SQUARE BEDS.

I am enclosing a sketch of plots which I wish to plant with cannas of various kinds in order to beautify the grounds between the sidewalks and the school building. If you will kindly give me the names of such dwarf cannas as you think suitable, I shall greatly appreciate the favor.

J. C. E.—Tex.

The following are suggested as splendid cannas for your purpose: Mrs. A. F. Conard, salmon pink; Meteor, blood red; King Humbert, orange scarlet, bronze foliage; William Sanders, scarlet, bronze leaves; Black Beauty, brilliant scarlet, bronze foliage; Hungaria, beautiful soft pink; Richard Wallace, canary yellow; Beethoven, orange yellow.

I would not try to use too many kinds. Blocks of one solid color are more effective than lines of a variety of shades. I would plant six rows in the widest border, which has a width of ten feet. Three rows should suffice in the other borders, which are only five feet wide, but you could use four if you wanted a more solid effect. You could use an edging of a yellow or red variety on one side, if desired. Let

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

ADIANTUM CALIFORNIA the ideal Maidenhair for cutting.
Orders booked now for May and June delivery.
Strong plants from 3-inch pots, $15.00 per 100.
ASPLENIUM NIDUS AVIS (Bird's Nest Fern), ready now.
Strong plants from 2½-inch pots, $10.00 per 100.
RICHMOND FERNERY, HENRY J. KESSEL 478 32nd Ave., San Francisco, Cal.
Mention The Review when you write.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers
Try a case of our Famous WINTER BRAND VIOLETS, greens and Cecile Brunner roses, packed for long distance shipping.
18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

ATTRACTIVE PLANTS REMEMBER DARK GREEN FOLIAGE
KENTIA NURSERIES
SANTA BARBARA, CAL.
for Cocos plumosa (all sizes in quantity), Kentias, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

Araucaria Bidwillii
Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100
Asparagus Sprengeri
Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000
The Araucarias and Asparagus are ready for a shift.
PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.
PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.
PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.
FRED GROHE, R. D. 4, SANTA ROSA, CAL
Mention The Review when you write.

Rooted Carnation Cuttings
We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.
KOBATA BROS., R. F. D. Box 139, Gardena, Cal.
Mention The Review when you write.

FERNS FOR FERN DISHES
in 2¼-in. pots .....$4.50 per 100
PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots .....$ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes
ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots .....$ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.
ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots .....$ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS SHIPPING A SPECIALTY
Mention The Review when you write.

the edging be two rows thick where the wide border is and one row where the borders are narrower. You can use continuous lines of one color, or blocks. The latter would be far more effective. If you use blocks, set the plants fifteen to eighteen inches apart in the rows, but run them a foot apart next to the edge. I think if you restrict yourself to yellow and red colors you will get the best effect. If you use pink, keep them all at one of the ends. C. W.

AMERICAN SWEET PEA SOCIETY.

Supplementary Prize List.

In a supplement to the schedule of the American Sweet Pea Society's exhibition at the San Francisco exposition June 4 there are five additional classes. The most important of these—and it may prove to be the most important on the whole schedule—is class 23, in which President Lester L. Morse offers a $50 silver cup for the most original floral design in sweet peas, any size. Only sweet pea blooms may be used, but any foliage is permitted. This class is open to all florists, and is expected to form a noteworthy addition to the exhibition. Those who intend to enter should notify the secretary ten days before the exhibition what space they will require for their exhibits.

Medals are offered by the National Sweet Pea Society of Great Britain for the best trade display of sweet peas, by seed growers and seedsmen only. Further information regarding these classes may be obtained from Frank F. Cuthbertson, the society's secretary for the San Francisco exhibition, 749 Front street, San Francisco.

CATALOGUES RECEIVED.

C. B. Gates, Mentor, O.—Two wholesale lists, offering gladioli and hardy perennials. Both lists are brief, having the appearance of being selective rather than comprehensive, and only a word or two of description is given to each variety.

W. A. Manda, Inc., South Orange, N. J.—"Novelties and Specialties," a 24-page, illustrated catalogue. The first place in the book, and one of the first places in importance, is occupied by seven new dahlias; next are a large number of novelties in many species of plants, which range, alphabetically speaking, from anthericums to yuccas; these are followed by a list which is headed "Meritorious Novelties of Former Years." At the end is a general list of plants, bulbs and nursery stock.

Peter Henderson & Co., New York, N. Y.—"Henderson's Implement Catalogue," consisting of sixty-four pages, freely illustrated. This catalogue, as stated by itself, "contains a full line of implements, tools and requisites for the garden, farm and lawn; also horse and hand-power labor-saving devices, insecticides, fungicides, spraying apparatus, fertilizers, etc." Within its own sphere, the book does indeed list almost everything that florists or gardeners could well think of, besides many things that might not be thought of until suggested by the book.

Fraser Nursery Co., Inc., Huntsville, Ala.—"Surplus List No. 2, for Nurserymen and Dealers Only," an extensive list of both ornamental and fruit-bearing stock, including young stock for transplanting.

H. E. Meader, Dover, N. H.—"The Gladiolus, the Crowning Splendor of the Garden," an especially neat 16-page catalogue, in pocket form. Besides the general list of named varieties, it contains a list of European novelties, and offers of mixtures and collections in separate colors.

C. Young & Sons Co., St. Louis, Mo.—Golden anniversary number of "Young's Garden Book," listing flower, vegetable and field seeds; vegetable plants and roots, greenhouse and outdoor plants, fruit trees, ornamental trees and shrubs, fertilizers, insecticides, tools and garden requisites; sixty-two pages, illustrated. The newer sorts are well represented in both flower and vegetable seeds.

Livingston Seed Co., Columbus, O.—"City Garden Catalogue of Hardy Perennials, Shrubs, Trees, Fruits and Garden Requisites," an attractive, well illustrated book of thirty-two pages and cover. More than the ordinary amount of space and care are given to the cultural directions, under such heads as "A Word About Bulbs," "Use and Management of the Hotbed," "The Planting and Care of Shrubs," etc.

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Light Pink Enchantress	2.25	20.00	Beacon, red	2.25	20.00
Rose-pink Enchantress	2.25	20 00	Victory, red	2.25	20.00
Dorothy Gordon	2.25	20.00	Benora, variegated	2.25	20.00
Washington	2.25	20.00	Eldorado, yellow	2 25	20.00
Mrs. C. W. Ward	2.25	20.00			

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White Wonder	3.00	25.00
Winsor	2.50	20.00

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2½-inch, strong stock	$ 3.50 per 100
4-inch, strong stock	10.00 per 100
Cinerarias, 3-in.	5 00 per 100
Primula Chinensis, 2½-in.	3.50 per 100
Asparagus Plumosus, 2½-in.	3 50 per 100

Dracaena, in 2½ and 4-in. pots; also seedlings.

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Primula Obconica, 3-inch, $5.00 per 100.
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(Continued from page 159.)

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Jersey sphagnum moss, green clump moss and rotted peat in any quantity at cut prices.
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Choice sphagnum moss, bales 40 lbs. each, burlaped, 80c; wired, 60c. Cash, please.
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Philadelphia, March 17, 1915.

		Per doz.
Beauty, Long	$4.00 @	$5.00
" Medium	2.50 @	3.00
" Short	1 00 @	1.50
	Per 100	
The Killarneys, Long	$ 8.00 @	$10 00
" Short	3 00 @	5 00
Mrs. Russell, Long	10.00 @	12.00
" Short	4.00 @	6.00
Richmond, Hadley, Long	8.00 @	10 00
" " Short	4.00 @	6 00
Maryland, Mock, Long	8.00 @	10 00
" Short	4.00 @	6 00
Sunburst, Ward, Hillingdon	3.00 @	8.00
Carnations, Fancy	3.00 @	4 00
Carnations, Select		2 50
Carnations, Ordinary		2.00
Easter Lilies, per doz.	$1.25@$1.50	
Valley	2 00 @	4.00
Cattleya, per dozen	$3.00@$5.00	
Gardenias, per doz	1.00@ 2.50	
Snapdragon, per doz	50c@$1.50	
Pansies		.75
Violets, double	.40 @	.50
" single	.25 @	.50
Daisies	1.50 @	2.00
Sweet Peas	.25 @	1.00
Mignonette	2.00 @	4 00
Paper Whites	1.00 @	1.50
White Lilac, per bunch	$1.00	
Callas, per doz	$1.25@1.50	
Cornflowers	1.00 @	2.00
Daffodils	1.50 @	2.00
Freesia	1.00 @	3.00
Primroses	.50 @	.75
Tulips	2.00 @	3.00
Myosotis	1.00 @	2.00
Wallflowers, per bunch	50c@75c	

St. Louis, March 17, 1915.

		Per doz.
Beauty, Specials	$3.00 @	$4.00
" Extra	1.50 @	2.00
" Shorts	.75 @	1.00
	Per 100	
Richmond	$ 4.00 @	$ 8.00
Maryland	4.00 @	8.00
White Killarney	4.00 @	6.00
Killarney	4.00 @	6.00
Ward, Hadley	4.00 @	10.00
Carnations	1.00 @	3.00
Lily of the Valley	3.00 @	4.00
Harrisii	10.00 @	12.50
Orchids, doz.	$6.00@$7.50	
Daisies, Shasta	.50 @	1.00
Violets	.20 @	.50
Sweet Peas	.25 @	.75
Callas	10.00 @	12.50
Daffodils	1.00 @	2 00
Dutch Hyacinths	3.00 @	4.00

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Cincinnati, March 17, 1915.

		Per doz.
Beauty, Extra	$5.00 @	$6.00
" 30 to 36-inch	3 00 @	5 00
" 24-inch	2 50 @	3 00
" 12 to 18-inch	1.50 @	2 00
" 8 to 12-inch	.75 @	1.00
	Per 100	
Killarney, white and pink	$ 3.00 @	$10.00
Richmond	4.00 @	12 00
Carnations	2 00 @	3 00
Easter Lilies	10 00 @	12.50
Lily of the Valley	4.00 @	5.00
Orchids, per doz.	$4.00@$6.00	
Rubrum Lilies, short	4 00 @	5 00
" " long	8.00 @	10.00
Violets	.50 @	1.00
Calla Lilies, doz.	$1.00@$1.50	
Sweet Peas	.50 @	1.50
Narcissi	2.00 @	3 00
Romans	2.00 @	3.00
Freesias	2 00 @	3 00
Baby Primrose	.50 @	1 00
Tulips	3 00 @	4.00
Daffodils	3.00 @	4.00
Dutch Hyacinths	4 00 @	5.00
Calendulas	2 00 @	4.00
Forget-Me-Nots	2 00 @	4 00
Poeticus	1.50 @	2.00
Stocks	4.00 @	6 00
Snapdragon	4.00 @	8.00

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Wholesale Cut Flower Prices.

Boston, March 17, 1915.

	Per 100
Beauty, Specials	$25.00 @ $40.00
" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	2.00 @ 16.00
Killarney Brilliant	2.00 @ 10.00
Killarney	1.00 @ 8.00
White Killarney	1.00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	2.00 @ 8.00
Richmond, Hadley	3 00 @ 20 00
Ophelia	2 00 @ 20 00
Sunburst	2 00 @ 12 00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	1 50 @ 3 00
Cattleyas	20.00 @ 30 00
Cypripediums	8.00 @ 10 00
Lily of the Valley	2 00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	8.00 @ 20 00
Sweet Peas	.30 @ 1.50
Violets, single	.25 @ .40
" double	.25 @ .40
Yellow Marguerites	.50 @ 1.00
Antirrhinums	3.00 @ 6.00
Cornflowers	.50 @ 1.00
Freesia	2.00 @ 3.00
Tulips	1.00 @ 2 00
Daffodils	1.00 @ 2.00
Pansies	.25 @ .50

Milwaukee, March 17, 1915.

	Per doz.
Beauty, long stems	$3.00 @ $4 00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$6 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4 00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	2.00 @ 4.00
Valley	2.00 @ 4.00
Easter Lilies, per doz	$1.50
Calla Lilies, per doz	1.50
Violets	.50 @ .75
Sweet Peas	1.00 @ 2 00
Tulips	2.00 @ 4 00
Daffodils	2.00 @ 3 00
Freesia	1.00 @ 2.00

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Pittsburgh, March 17, 1915.

	Per 100
Beauty, Special	$30.00 @ $40 00
" Fancy	20 00 @ 25.00
" Medium	15.00 @ 18 00
" Short	4 00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz	$1.50@ 2.00
Dendrobium Formosum, doz.	3.00
Carnations	2.00 @ 3.00
Valley	2.00 @ 4.00
Lilies	15.00
Violets	.50 @ .75
Paper Whites	3.00
Freesia	3.00 @ 4 00
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00@$1.50
Mignonette	4 00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	2.00 @ 4.00

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Chicago, March 17, 1915.

	Per doz.
Beauty, long stems	$5.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 3.00 @ $10 00
White Killarney	3 00 @ 10 00
Killarney Brilliant	4.00 @ 12.00
Mrs. Russell	6.00 @ 25.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4 00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 12.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	1.50 @ 3.00
Violets, single and double	.20 @ .75
Valley	2.00 @ 4.00
Easter Lilies	6 00 @ 12.00
Cattleyas, per doz	$6.00
Callas, "	75c@ 1.25
Mignonette	4.00 @ 6.00
Snapdragon	10.00 @ 15.00
Sweet Peas	.40 @ 1.50
Paper Whites	2.00 @ 3.00
Freesia	2.00 @ 3.00
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daffodils	2.00 @ 3.00
Daisies	1.00 @ 2.00
Pansies, doz. bunches	$1.00@1.50
Stocks, per bunch	25c @ 50c

Buffalo, March 17, 1915.

	Per doz.
Beauty, Specials	$5.00
" Fancy	3.50
" Extra	2.50
" Short	2.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8 00
Mrs. Shawyer	5.00 @ 10.00
Killarney	3 00 @ 10.00
White Killarney	3 00 @ 10.00
Double White Killarney	5 00 @ 10.00
Richmond	3 00 @ 10 00
Maryland	4.00 @ 8.00
Sunburst	4.00 @ 10 00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4.00 @ 10.00
Milady	5.00 @ 10.00
Gardenias	20 00 @ 30 00
Carnations	1 50 @ 3.00
Lily of the Valley	4 00
Longiflorums	8.00 @ 12.00
Rubrum Lilies	4.00 @ 5.00
Calla Lilies	8.00 @ 10.00
Cattleyas	30.00 @ 40.00
Violets	.40 @ .50
Paper Whites	1.00 @ 2.00
Daffodils	2.00 @ 3.00
Freesia	3.00 @ 4.00
Tulips	2.00 @ 3.00
Daisies	1.00 @ 1.50
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1.50

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NEWS OF THE NURSERY TRADE

NURSERYMEN who send plants through the mails should read the article under the heading, "Must Mark Plant Packages," in this week's issue.

GEO. H. FERGUSON has purchased a tract of land just north of Gering, Neb., on which he will establish a nursery, growing stock especially adapted to the section.

THE father of W. N. Scarff, of New Carlisle, O., John J. Scarff, died March 7 at New Carlisle, at the age of 90, from a complication of diseases. An uncle by marriage, Jacob Kissinger, died on the adjoining farm the previous day, at the age of 82.

To make up for the shrinkage of orders from their regular customers this year, many nurserymen will make an effort to open up new fields. If the stock sold does no more than pay the bills for advertising it, it will have done better than if it had only served for firewood.

DURING the corn and alfalfa convention at Aberdeen, S. D., the Northwest Nursery Co., of Valley City, N. D., rented a store in the J. F. Kelley building for display purposes. E. C. Hilborn, manager of the company, addressed the meeting on "Trees for the Farm Home."

A BILL introduced in the California legislature, which will come up for passage at the next session, provides for the centralization of the horticultural inspection force under the state commissioner of horticulture, insuring uniformity, instead of dividing the authority among the various county commissioners.

A. B. FRENCH, the almost 80-year-old head of the French Nursery, at Clyde, O., is among those working for a monument in memory of George B. Meek, a native of Clyde, who was the first American killed in the Spanish-American war. Natives of Clyde point with some pride to the town's record in martial mortality; General James B. Macpherson, the highest ranking officer killed in the Civil war, was born and raised there.

ACCOMPANYING a page of descriptive and historical matter on the Rochester park system, in the Rochester Democrat and Chronicle for March 6 was a portrait and a biography of William C. Barry, president and treasurer of Ellwanger & Barry. He has been a member of the park board since its inception, and is vice-president of the present board, which will give way, under the new law, to a commissioner of parks appointed by the mayor. Mr. Barry has long been chairman of the Highland Park committee, and his firm has contributed liberally to the collection there.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

EVERGREENS FOR MIDDLE WEST.

[The following is from a paper read by A. H. Hill, of Dundee, Ill., before the North Shore Horticultural Society, at Lake Forest, Ill.]

Anyone who has seen or studied European landscape gardening is immediately impressed with the extensive use of evergreens. They furnish the bulk of the material for the basic construction of their gardens. Evergreens in one form or another are seen everywhere throughout Europe, and from the sixteenth century onward their popularity has been preëminent.

It is only within comparatively recent years that the American landscape architect, gardener and planter has awakened to the many and varied uses of evergreens and the important part they must necessarily take in garden making, if permanent effects are desired.

We are a new country, growing and learning fast, but in the mad race for money during the last hundred years but scant interest has been given to permanency. Results are wanted in a day or week, at best a few months. Quick growing, short-lived material has been used with never a thought for the future.

Planters are now waking up to the fact that something is lacking, that something which gives solidity, strength and virility so noticeable in European gardens, where the use of evergreens has predominated for centuries.

But we are learning fast. Fifty years ago it could be said that the average ornamental planting on a country estate consisted of seventy-five per cent deciduous stock and twenty-five per cent evergreens, whereas today, in the eastern part of the United States, along the Atlantic coast, the ratio is sixty-five per cent evergreen stock and thirty-five per cent deciduous, and this ratio is gradually spreading westward.

Best Varieties.

Generally speaking, I believe it is best to confine our middle-west planting to as few varieties as possible, se-

500,000 California Privet

Two years, 2 to 3 feet, 5 to 8 branches, extra fine ..... $19.00 per 1000
Two years, 2 to 3 feet, 3 to 6 branches ..... 15.00 per 1000
Two and three years, 3 to 4 feet, 6 to 12 branches, extra fine. ..... 25.00 per 1000
Bright, clean and handsome, with remarkable root system.

AMOOR PRIVET One year, 12 to 18 inches, extra fine ..... $15.00 per 1000
Two years, 1½ to 2 feet ..... 20.00 per 1000
Two years, 2 to 3 feet ..... 30.00 per 1000

BERBERIS THUNBERGII Two years, transplanted and stocky, 9 to 12 inch, $4.50 per 100, $40.00 per 1000; and 12 to 18 inch, $5.50 per 100, $50.00 per 1000.

Special Rates on lots of 5000 or more. Contracts for California Privet in car lots for fall delivery solicited.

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or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America**, and our prices will average

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$5.50 per 100

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Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

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THE D. HILL NURSERY CO.,
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American Ash, White Birch, Catalpas, Elms, Lindens, Maples, Oaks, Carolina Poplars, Lombardy Poplars, Sweet Gums and Tulips. Norway Spruce, 8-10 ft., 10-12 ft., 12-14 ft. American Arborvitaes, 5-6 ft.

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12-in. $0.25
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42-in. 2.25
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Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

lecting only those which are suited to our conditions.

Evergreens are not particular as to soil. They prefer a light, sandy soil, but will do well in any well drained soil.

Evergreens must be selected with reference to the position they are to occupy, the purpose they are to serve and their relation to the place where they are to grow.

For grouping at entrances, near dwelling houses, and for massing in formal plantings, dwarf evergreens are favorites, because they are always cheerful, in evidence, and wide-awake the year around. Among the best for this purpose are Juniperus Canadensis, Pinus Mughus, globe arborvitæ, Sabina junipers, Juniperus procumbens, Siberian arborvitæ, Japanese yew.

The list of medium growing sorts is



Elliott Auction Co.

42 Vesey Street, NEW YORK

Offer at their first Sale, **March 23,** 11 a. m., and every Tuesday and Friday thereafter, choice consignments of Holland-grown nursery stock along with domestic, consisting of Roses, Rhododendrons, Conifers, Vines, Roots, Perennials, Bulbs, etc.

WM. J. ELLIOTT, Auctioneer.

more extensive, some of the most valuable being hemlock, Juniperus glauca, Juniperus Schottii, red cedar, pyramidal arborvitæ, American arborvitæ, Swiss Stone pine, Pfitzeriana juniper, Abies concolor, Peabody's and Douglas' golden arborvitæ, Engelmanni spruce.

Some valuable tall-growing sorts are white pine, white spruce, Douglas fir, Austrian pine, Black Hill spruce, red cedar, Colorado blue spruce.

Of the small or dwarf-growing evergreens, by far the best are Juniperus Canadensis and Juniperus Sabina prostrata. They are splendidly suited to our conditions and excellent for rough banks, rocks and ornamental covers.

People often say, "I do not like evergreens; they are too melancholy," and questioning will show that their principal acquaintance is with the Norway spruce. While it is true that the Norway spruce is useful and valuable for some purposes and locations, still the Norway spruce has done more than any other tree to injure the popular demand for evergreens.

Diseases.

The diseases of evergreens are comparatively few, and, as a general rule, mostly confined to a few species, and restricted probably to certain conditions of atmosphere and soil.

A common source of disease is imperfectly drained soil. To be sure, evergreens have some insect enemies, but these are few, indeed, compared with the myriads of insects preying upon our deciduous trees and shrubs.

The most common of the pests usually found upon evergreens in this locality are bagworms, borers, plant-lice and scale insects. Most of these pests can be easily controlled through the use of proper spray mixtures, such as kerosene emulsion, whale oil soap and nicotine washes, applied at the proper season.

Insect injury is most apparent and severe following a hot, dry season, like the summer just passed.

Trimming and Shearing.

The entire system of pruning an evergreen depends much upon the same principles that govern the trees of other classes.

Many evergreens are spoiled through a mistaken idea of beauty by their lower branches being cut off, leaving a long, naked stem, extremely distasteful to the intelligent evergreen planter.

An excellent plan to preserve a perfect shape is to extract the center bud

HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots, **$5.00 per 100. BOUQUET ROSE,** pink, now in 3½-inch pots, **$6.00 per 100. OTAKSA,** now in 2½-inch pots, **$4.00 per 100.**

JACKSON & PERKINS CO., - Newark, New York

Seven-year-old roots

Eat your Asparagus this May and June. Don't wait 3 years for your crop.

If you plant 1 or 2-year-old Asparagus roots you will have to wait 3 years before you will get your crop. My 7-year-old roots will produce an abundance of Asparagus this May and June. Plant early to establish in the ground.

WARREN SHINN, Woodbury, N. J.
Root Specialist
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We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

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The Import House
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Large Shade Trees

FOR IMMEDIATE EFFECT
California and English Privet
Rambler and Hybrid Roses
Send for Price List.

W. B. COLE, Avenue Nurseries, Painesville, O.
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Spring List **Roses**

Ferns, Plants, Vines, Bulbs, etc.

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DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver has bought the following lots of Dirt Bands from us:

Dec., 1913	50,000	Jan., 1915	70,000
Jan., 1914	40,000	Mar., 1915	20,000
Mar., 1914	20,000		

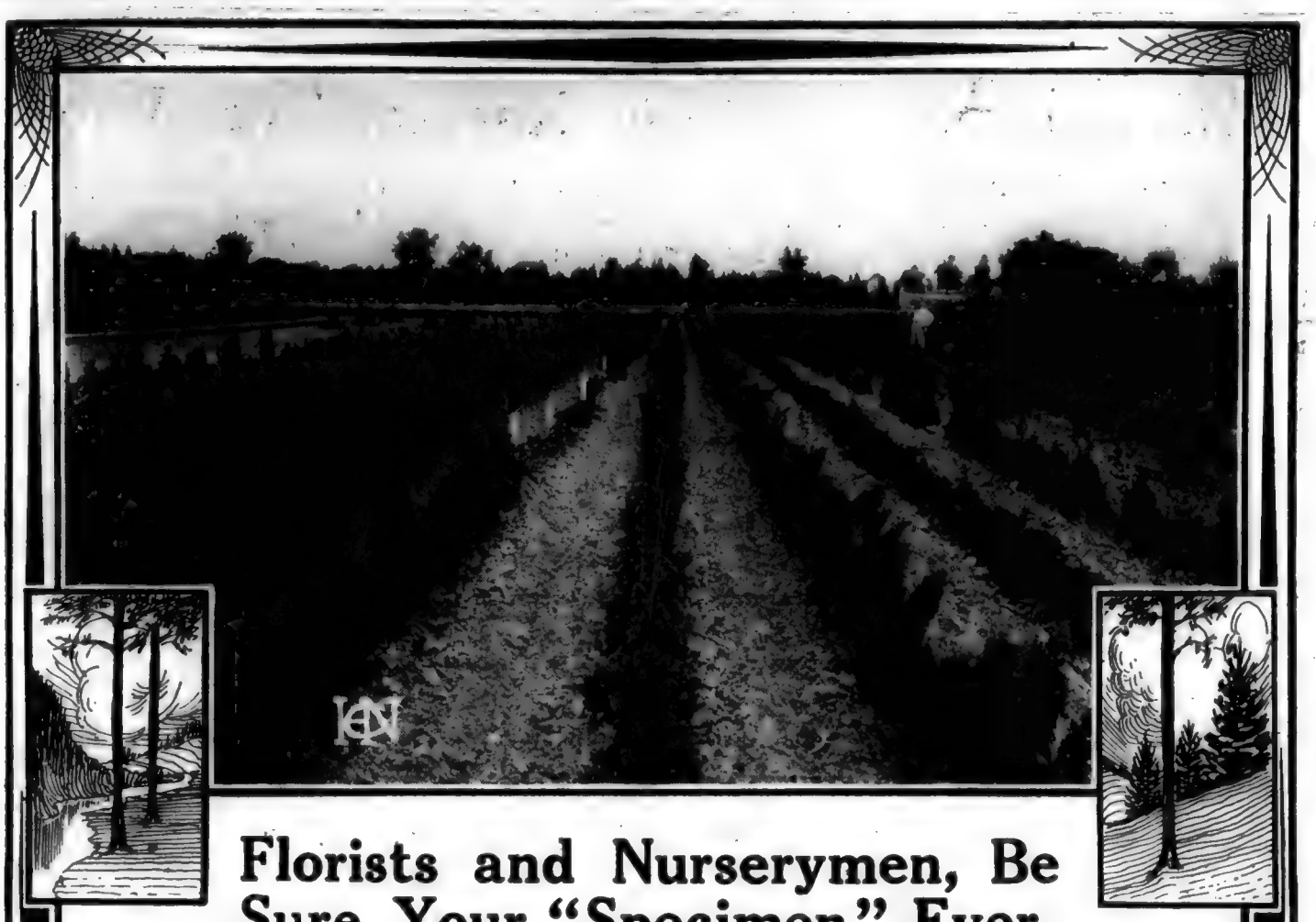
If he was not getting better plants from them than from clay pots he would not continue to use them so largely.

See our 2-page advertisement, pages 30 and 31.

F. W. ROCHELLE & SONS
CHESTER, N. J.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.



Florists and Nurserymen, Be Sure Your "Specimen" Evergreens are Real Specimens

GROWING an evergreen to maturity and then referring to it as a "specimen" does not *make* it one. Every evergreen we sell as a specimen *is a real specimen,* because each gets the training needed to build a perfect individual out of it.

The production of our specimen evergreens *begins* with little seedlings the size of a toothpick—and it continues for five, eight, ten or twelve years. As the trees develop we transplant them where they will have more room.

Hill's Evergreens Are The Kind You Want

You can work up a good, profitable, permanent business in Evergreens if you have the right kind of stock. A trial order will convince you that we know how to grow them and that our business methods and prices are right. We are growing Evergreens almost exclusively and have been supplying the Wholesale Trade for over half a century.

Our stock is very complete with all the best varieties of Spruce, Pines, Firs, Junipers, Arbor Vitaes, Yews, Hemlocks, Boxwoods, etc., in small, medium and large sizes for all purposes.

You ought to visit our nurseries and see us growing millions of evergreens to understand properly what *patience, experience* and *special skill* it takes to do the job right. We have all three, plus a first class organization to take prompt care of your orders—and our prices are right. Ask for Wholesale Catalog and Bulletin No. 5.

THE D. HILL NURSERY CO., Inc.

Evergreen Specialists

LARGEST GROWERS IN AMERICA

Box 403 **DUNDEE, ILLINOIS**

Mention The Review when you write.

from any shoot that projects beyond the proper limit.

Most of the upright junipers, hemlocks, arborvitæs and cedars are benefited by an annual pruning, either in early spring or late summer, of the overluxuriant branchlets, thereby causing them to thicken and otherwise vastly improve in appearance.

When the leader, or main stem, of an evergreen becomes destroyed by accident or otherwise, a new one may be readily formed by tying up a side branch in as nearly an upright position as possible. Two leaders should never be allowed to remain. The stronger should be selected and the other cut away as soon as noticed.

As a general thing, don't be afraid to trim or prune evergreens; keep the knife on them constantly. Proper trimming will keep them to any height desired for years.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

OPHELIA

A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment., together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

NEWARK, N. J.

The Market.

During the last week the weather has been unsettled, with cold March winds. This meant uncertain crops in the main, though there were fairly large quantities of many kinds of flowers received, and of some there was an abundance. Sales have been only fair, though there has been considerable funeral work. A lack of large social functions curtailed cut flower sales a little.

The prices of roses are reasonable, but the supply is not overlarge, because of the fact that the growers are holding back in order to have a large supply for Easter. Carnations are fairly abundant and are selling well, Victory being in special demand. Sweet peas are selling well. Some of the local florists have some beautiful Spencers. The prices of both carnations and sweet peas are reasonable. Pansies are coming in well and are easy in price. There is a fair sale of giganteum lilies, and some callas are being called for. Good mignonette is just coming into the market, and a supply of French lilacs has been received by some. There is an active demand for orchids, gardenias and lilies of the valley. Bulbous flowers, such as jonquils, narcissi, daffodils, hyacinths and freesias, are being sold in considerable quantities at moderate prices. There are some beautiful azaleas in the market. Many florists have already ordered their Easter supplies.

Various Notes.

Philips Bros. report that in general business compares favorably with former years. They have had an unusually large amount of funeral work, but less pertaining to large social functions. The cut flower trade, they report, is good.

Charles Luthy, 363 Springfield avenue, and G. W. Ludolff, of the firm of Ludolff & Kautzmann, 109 Springfield avenue, were members of the committee of arrangements for the great white way opening on Springfield avenue. Never before in the history of that thoroughfare were there so many people on the street. A large parade followed the turning on of the fifty-four flaming arcs, and this in turn was followed by a banquet addressed by the mayor of the city and other dignitaries. The stores of both Mr. Luthy and Mr. Ludolff were decorated with American flags and bunting, and they both had attractive window displays.

CARNATIONS

250,000 ROOTED CUTTINGS

Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
White Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50	**Herald,** extra fine variety		27.50
Mrs. Ward	2.00	17.50	Josie Merle, fine pink seedling	3.00	25.00
Washington	3.00	25.00			

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Josie Merle	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Maryland	$6.00	$50.00
Richmond	6.00	50.00	Ward	6.00	50.00
Milady	6.00	50.00	Shawyer	6.00	50.00

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size: a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2¼-in., $2 50 per 100; $22.50 per 1000. We pay the express Cash with order.

GLOBE GREENHOUSES

Second Ave., Monroe and Garfield Sts., DENVER, COLO.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 30 and 31.

F. W. ROCHELLE & SONS, Chester, N. J.

Fastened to a potted rosebush in the window of George Penek, at 673 Broad street, last week, was a chipping sparrow's nest, which had been found in one of the suburbs of Newark. It had in it one egg and the skeleton of a small chipping sparrow. There was also on display in the window a huge bunch of Enchantress carnations.

R. B. M.

Our New Rose, Mrs. Moorfield Storey

Has a strong, upright growth, the wood being very stout and smooth, with large, handsome, dark green foliage, practically mildew or black-spot proof. The flowers, which are freely produced, are of good size and substance with abundant petals, opening freely. The color is a shell pink, deepening toward the center, with the large smooth petals tipped deep rose. It will be a fine, yet distinct, companion for the Mrs. Charles Russell rose.

	100	250	500	1000	2500	5000	10,000
Own Root	$30.00	$70.00	$125.00	$250.00	$565.00	$1000.00	$1800.00
Grafts	35.00	82.50	150.00	300.00	690.00	1250.00	2300.00
Eyes	27.00	62.50	110.00	220.00	490.00	850.00	1500.00

Own Root and Grafts delivered in March, 1915. Eyes, ready now.

WABAN ROSE CONSERVATORIES, Natick, Mass.

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2, 3 and made up 4-in., $3.00, $6.00 and $10.00 per 100.
Bostons, 2½, 4-in., $3.50, $12.50 per 100.
Roosevelt, same as Bostons.
Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.
Scottii, 4-in., $12.50 per 100.
The following BEDDING STOCK, 2-INCH, at $2.50 per 100: Vinca variegata, Dracaena indivisa, blue and white heliotropes, red, yellow and pink lantanas, lemon verbenas, feverfew, trailing coleus, red and yellow achyranthes, cigar plants, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.
The following rooted cuttings at 75c per 100: Trailing, Firebrand and Beckwith Gem coleus, umbrella plants, blue ageratums, alternantheras (3 kinds), feverfew, dble. nasturtiums (yellow only), German ivy, Wandering Jew (2 kinds), cigar plants.
All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Mention The Review when you write.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers, Palms and Ferns
CROMWELL, CONNECTICUT

Always mention the Florists' Review when writing advertisers.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

YOUNG ROSE STOCK

2-inch, Own Root	100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
COLEUS, rooted cuttings	.75	6.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

400,000 ROOTED CARNATION CUTTINGS

We have the following varieties in extra strong stock for IMMEDIATE DELIVERY:

	Per 100	Per 1000		Per 100	Per 1000
Matchless (White)	$6.00	$50.00	Northport (Dark Pink)	2.50	20.00
White Wonder	3.00	25.00	Peerless Pink (Dark Pink)	6.00	50.00
White Enchantress	2.50	20.00	Enchantress	2.50	20.00
Shasta (White)	2.50	20.00	Champion (Scarlet)	6.00	50.00
Rose-Pink Enchantress	2.50	20.00	Beacon (Scarlet)	3.00	25.00
Philadelphia (Light Pink)	6.00	50.00	Commodore (Scarlet)	2.50	20.00
Gloria (Light Pink)	3.00	25.00	The Herald (Scarlet)	2.50	20.00
Gloriosa (Light Pink)	2.50	20.00	Benora (Variegated)	3.00	25.00
Mrs. C. W. Ward (Pink)	2.50	20.00	Conquest (Variegated)	2.50	20.00

For list of Chrysanthemum Rooted Cuttings, see our advertisement in the Classified Ad. Department. Liberal discount on large orders.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

SAGINAW, MICH.

The Market.

The supply of cut flowers has increased, so the worry from one day to the other is taken away. Roses are more abundant, while carnations are still scarce. There are plenty of lilies to meet all demands. Sweet peas are plentiful and the demand is good. Spring flowers are the big sellers with all the florists.

St. Patrick's day saw all the white carnations sold, because every one is Irish on that day and the wearing of green is in order by all. The sales for Easter are expected to be larger than ever, and everyone has a good lot of bulbous stock and fine lilies to display Easter week. Azaleas are expected to be scarce.

Various Notes.

A carload of pots has arrived in Saginaw for the shifting of spring plants.

William Roethke Floral Co. has the most perfect cinerarias seen in a long time.

Grohmann the Florist makes a specialty of tumbler baskets and says they are good sellers.

Charles Frueh & Sons have the finest Easter lilies they have had in eight or ten years. So says William Robertson, the foreman, and he knows.

J. B. Goetz Sons are cutting a quantity of orchid-flowering sweet peas with stems eighteen inches long. The ordinary sweet peas are not in demand while the customers can see the orchid-flowering type.

C. A. Hawley, of Vassar, Mich., was a visitor last week. He says business was the best this winter since he has been in the trade. Gee.

Delphi, Ind.—Harry Myers has purchased the old Connelly property in Monticello from Attorney Smith. He will build greenhouses on it.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.

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CARNATION PLANTS

GOOD AND STRONG, FROM 2-INCH POTS

10,000 Matchless . . . . $50.00 per 1000
12,000 Gloriosa . . . . . 35.00 per 1000
65,000 Mrs. C. W. Ward . 30.00 per 1000

W. A. HAMMOND, ASHLAND, VIRGINIA

Mention The Review when you write.

HAVE CAUGHT UP, and am now 10 DAYS AHEAD

on Deliveries of "ALICE" Carnation Cuttings

Have over 50,000 in propagating benches, and can make prompt shipments.

DON'T MISS trying some of this **COMMERCIAL** acquisition.

PRICES TO TRADE ONLY

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

HOOSIER BEAUTY,

the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

ORDER YOUR EASTER PLANTS NOW

15,000 Easter Lilies (plants run from 4 buds up), first grade, 12½c per bud or bloom; second grade, 10c per bud or bloom.

8000 Azalea Indica, Encke and Louise, 50c and 75c each. Standards, 75c to $2.00 each and larger.

1000 Rambler Roses, $9.00, $12.00, $18.00, $24.00 per dozen.

2000 Hybrid Roses, $6.00, $9.00, $12.00, 18.00 per dozen.

300 Hydrangeas, 75c to $2.50 each. Extra Special, $3.50 to $6.00 each.

2000 Genistas, 3½-inch pots, 25c each. 5-inch pots, 35c and 50c each.

500 Spiraeas, pink and white, 50c, 75c and $1.00 each.

150 Lilacs, $1.50 to $2.50 each.

50 Rhododendrons, $3.00 to $5.00 each.

2000 Geraniums, in bloom, 3½-inch pots, $10.00 per hundred.

All mail orders will have careful attention. Visitors welcome. Terms, cash or satisfactory references.

WILLIAM W. EDGAR CO., Waverley, Mass.

CHALLENGE LILIES

I name them "Challenge" because I challenge any buyer to find better lilies; in height, bloom and foliage, they excel any I have ever seen. Come and see if they are not the best you ever saw.

I also offer a very nice lot of Azaleas, mostly Mme. Vander Cruyssen.

Rhododendrons, 3 very desirable sizes and varieties, finely set with buds.

Spiraea Gladstone **Teddy Jr. Ferns**

Very beautiful plants in 7 and 8-in. pots.

Everything at prices very reasonable and satisfactory.

HENRY I. FAUST
MERION, PA.

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size; a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2¼-in., $2.50 per 100; $22.50 per 1000. We pay the express. Cash with order.

GLOBE GREENHOUSES
Second Ave., Monroe and Garfield Sts., DENVER, COLO.
Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

COLEUS

Rooted cuttings, 70c per 100; $6.00 per 1000

Golden Bedder, Verschaffeltii and other fancy varieties.

Cash with order.

JOHN SCOTT,
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
Mention The Review when you write.

FOR EASTER
WE OFFER THE FOLLOWING:

Spiraea Gladstone, 6 and 7-inch pots, very bushy plants, some measuring 2 feet across, large spikes of flowers, 50c and 75c each.

Hydrangeas, French varieties, in 6-inch pots, 5 to 6 heads per pot, 15c per head. Good, clean foliage.

Tulips, Murillo, 3 bulbs in a 4-inch pot, good value, $1.50 per doz.; $10.00 per 100.

Marguerite daisies, 6-inch pots, very large plants, nicely flowered, 75c each.

Gardenias, 4-inch pots, 4 to 6 buds, 35c each; $4.00 per doz.

Jonquils, cut only; best varieties, good stems and large blooms. Our Jonquils were the best on the Baltimore market this year, and brought top prices with loads of southern Jonquils on the market, $2.50 per 100.

Notice: The Spiraeas and Hydrangeas are now just turning, and will be in nice shape for Easter, far enough advanced to make a showy plant, but close enough to make them very lasting for your customers.

Primula Obconica, 4-inch, $2.00 per doz.; full of blooms.

After Easter

FILL YOUR BENCHES WITH OUR

Geraniums, 2-inch, pot-bound, ready for 3-inch, J. Oberle, pink; Levavasseur, white, and Grant, scarlet, $2.00 per 100. Ready now.

Vinca, variegata and green, 4-inch pots, fine stock, $7.00 per 100. Ready now.

Asparagus Plumosus, a few hundred, 2½-inch, $2.50 per 100. Ready now.

Chrysanthemum Rooted Cuttings, Enguehard, Chrysolora, G. Glow, Bonnaffon, H. Frick, ready now, $12.00 per 1000; $1.50 per 100. Strong cuttings ready now or later. For April delivery we offer the above, and also P. Rose, Ivory, White, Pink, and Yellow, and Roosevelt, at same prices. Please let cash accompany order.

A. SPATH, JR., & SON, Roland Park, Md.

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.

Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 100.

Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.

Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.

Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.

Gloxinias, separate colors, $4.00 per 100.

Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.

English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.

Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.

Hydrangea Otaksa, 6-inch, 4 to 6 shoots, $25.00 per 100.

Hydrangea Otaksa, 8-inch, 6 to 8 shoots, $50.00 per 100.

Genista Racemosa, fine shape for Easter, 4-inch, $2.25 per dozen; $16.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Always mention the Florists' Review when writing advertisers

HARTFORD, CONN.

The Market.

The weather for the last two weeks has been unusually bright. The quality of cut flowers is good. Plenty of stock can be secured at reasonable prices, but, as is usual during Lent, business is quiet.

Club Meeting.

The Connecticut Horticultural Society held carnation night at its regular meeting March 12. Two new seedlings were exhibited. William Dawson, of Willimantic, staged his new seedling, Red Wing, which has the appearance of a good commercial variety. It is a free bloomer, and has already averaged fourteen flowers per plant. It was awarded a first-class certificate. A. N. Pierson, Inc., of Cromwell, exhibited Arawana, a scarlet seedling. It was also awarded a first-class certificate. J. Huss and President Mason both exhibited some of the standard varieties. There was a good attendance. Much enthusiasm was aroused over a spring flower show, to be held June 10. The next regular meeting will be rose and ladies' night.

Various Notes.

A. N. Pierson and E. J. Johnson were recently in Chicago, inspecting the various styles of construction used by Poehlmann Bros. Co., Bassett & Washburn, and other large places.

A. N. Pierson, Inc., has exhibits at both the New York and Boston shows this week. R. C. S.

Columbia City, Ind.—Dr. C. W. Burket, of Warsaw, has exchanged his 158-acre farm near Coesse for the North Side Greenhouses, which were owned by E. A. Stanton and Fred A. King. Mr. Stanton will move to the farm, and Mr. King expects to go to Rensselaer, Ind.

I am making some good

OFFERS

in the Classified section of this paper under

HONEYSUCKLES
ROSES
SPIRAEAS

Send for my complete list of stock.

PETER PEARSON
5732 Gunnison St., CHICAGO

Mention The Review when you write.

VERBENAS

Healthy Plants and Cuttings.

Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

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NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON
Manchester-by-the-Sea, Mass.
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POMPON CHRYSANTHEMUMS

Finest assortment in the country.
From 2-inch pots,
40c per doz.; $2.00 per 100; $18.50 per 1000; $175.00 per 10,000

Fuchsias, Salvia,
Petunias, Ageratum,
Alternantheras, Begonias,
Alyssum, Lobelia,
Swainsona Lantanas,
Hardy Eng. Ivy, Parlor Ivy,
Moonvines, Lemon Verbenas,
Heliotrope, Geraniums.

From 2-in. pots, $2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-in. pots, 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS

Assorted varieties, 3-in. pots, $3.00 per 100; $25.00 per 1000
King Humbert..... 4.00 per 100; 30.00 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland
GROWERS OF PLANTS FOR THE TRADE

Buy for Quality

A recent visitor remarked while passing along our propagating bed filled with carnation cuttings, "Why, you don't seem to lose any cuttings at all!" You see, it's this way:—we select our cuttings to a uniform size. That gets them all in about the same stage of growth, hence they root evenly and very few of them are lost. They are bound to be vigorous under those conditions, don't you think? We have in sand now, most of them ready for immediate shipment:

	100	1000		100	1000
Matchless	$6.00	$50.00	R.-pink Enchantress	$3.00	$25.00
White Wonder	3.00	25.00	Peerless Pink	3.00	25.00
White Enchantress	3.00	25.00	St. Nicholas	3.00	25.00
Enchantress Supreme	4.00	35.00	Beacon	3.00	25.00
Pink Delight	4.00	35.00	Pocahontas	4.00	35.00
Enchantress	3.00	25.00	Yellowstone	5.00	40.00
Philadelphia Pink	3.00	25.00			

We have begun delivering Yellow Rager (Lena Baum), and will fill orders as fast as stock will permit. Don't fail to get in your order right soon. We will forward them in any of the periods you stipulate and bill accordingly. We have a good stock, but there may not be enough to go around at that.

	Dozen	100
March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,
Carnation Breeders Indianapolis, Ind.

CHAS. D. BALL'S PALMS

The **quality** and **hardiness** of my **Palms** is **unsurpassed.** All are **home-grown** and as near **perfection** as possible. Those marked "**several in a pot**" are made up with three to four strong plants, are very bushy and handsome.

SEND FOR FULL DESCRIPTIVE PRICE LIST, INCLUDING SMALLER SIZES

KENTIA BELMOREANA

		Leaves	Ins. high	Each
5-inch pots		5 to 6	18	$0.50
6-inch pots		5 to 6	20	.75
6-inch pots		6 to 7	24	1.00
6-inch pots		6 to 7	26	1.25
8-inch pots.	Several in a pot; bushy		30 to 34	3.00
8-inch pots.	Several in a pot; bushy		34 to 36	3.50
8-inch pots.	Several in a pot; bushy		36 to 38	4.00
8-inch pots.	Several in a pot; bushy		40 to 42	5.00
10-inch pots.	Several in a pot; bushy		40 to 45	6.00

ARECA LUTESCENS

		Ins. high	Each
5-inch pots.	Several in a pot; bushy	20	.50
8-inch pots.	Several in a pot; bushy	42	3.00
10-inch pots.	Several in a pot; bushy	50 to 60	7.00

PHOENIX ROEBELENII

	Ins. high	Ins. spread	Each
6-inch tubs	18	24	$1.50

KENTIA FORSTERIANA

		Ins. high	Each
6-inch pots.	Several in a pot	24	$1.00
6-inch pots.	Several in a pot	26	1.25
8-inch pots.	Several in a pot	34 to 36	2.50
8-inch pots.	Several in a pot	36 to 38	3.00
10-inch pots.	Several in a pot	45 to 50	6.00
10-inch pots.	Several in a pot	50 to 55	7.00

PANDANUS VEITCHII

		Each	Doz.
6-inch pots.	Strong, well colored	$1.00	$12.00

DRACAENA AMABILIS

	Each
6-inch pots	$1.00

FERNS

		Doz.	100
Assorted.	3-inch pots		$ 5.00
Cyrtomium Rochfordianum.	4-inch	$2.00	15.00
Cyrtomium Rochfordianum.	5-inch	2.50	20.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

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JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

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Some Excellent Stock

Size of pots.		Per 100	1000
2½ in.	**Asparagus Plumosus**	$3.00	$25.00
4 in.	**Asparagus Plumosus**	7.50	70.00
2½ in.	**Asparagus Sprengeri**	2.50	22.50
4 in.	**Asparagus Sprengeri**	6.50	60.00
2¼ in.	**Abutilons,** 8 varieties	3.00	25.00
3½ in.	**Begonia,** flowering, in bloom	8.00	75.00
3½ in.	**Cinerarias,** choice mixed.	6.50	60.00
3 in.	**Cyclamens,** ass't varieties	8.50	80.00
2¼ in.	**Fuchsias,** 15 choice varieties	3.00	25.00
2¼ in.	**Heliotropes,** 3 varieties	3.00	25.00
2½ in.	**Marguerites,** white and yellow	2.75	25.00
2½ in.	**Marguerite Mrs. Sanders.**	3.00	25.00
4 in.	**Primula Obconica,** in bud and bloom	7.50	70.00
3 in.	**Primula Obconica,** in bud and bloom	4.00	35.00
3½ in.	**Vinca Variegata**	6.50	60.00

5 and 6 in. **Dracaena Indivisa,** 20c and 25c each.

Geraniums, 2 and 2¼ in. pots, Nutt, Ricard, Poitevine, Viaud, Henderson, etc., $2.50 per 100; $20.00 per 1000.

Also abundance of other stock, including 30 varieties of **Canna Bulbs.** Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

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Why lose money growing CHRYSANTHEMUMS?

You can make far more money, with less labor to the square foot, growing **BOUVARDIA** than any other fall crop. White, Pink, Red and Double. 200,000 plants, April 1st delivery. 2¼-inch pots, $3.50 per 100; $30.00 per 1000; $125.00 for 5000.

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H. C. STEINHOFF, WEST HOBOKEN, N. J.

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...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.

ADRIAN, MICH.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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PROVIDENCE, R. I.

The Market.

Shamrocks and green carnations furnished the greater part of the activity since the middle of last week. Never has there been such a general display of green and Tipperary windows caught the popular fancy. The demand for St. Patrick's day novelties was a stimulating influence for the rest of the market, so that conditions were the best for a long time. Carnations and roses moved well, with prices slightly better than the preceding week. Violets were almost a drug on the market, growers bringing them in by the thousands and dumping them at almost any price.

Various Notes.

Hoffman, of Pawtucket, placed 2,000 shamrock plants in 1¼-inch pots with one department store in this city last week.

William I. Brown, manager of the Providence Seed Co., and wife have invitations out for the observance of the twenty-fifth anniversary of their marriage, March 19.

Mr. and Mrs. T. L. O'Connor are spending a few days at Atlantic City, where they are stopping at the Chalfonte.

Robert Lamont has taken a position at the Quidneck Greenhouses as rose grower.

Louie Pierce, of Norwood, was a visitor in New York last week.

Miss Lottie Krickstein, for two years bookkeeper for J. Koppelman & Co., has given up her position on account of her health.

Fred Covel, formerly manager of the Shepard flower department, but now located in Boston, is in the city visiting friends.

Henry Patry has engaged with Smith the Florist for the remainder of the season.

Charles Hunt had ten large designs for one funeral recently, and twelve for another. W. H. M.



Alternantheras

4 vars., from soil, equal to 2-in., elegant stock, $1.00 per 100; $8.00 per 1000.

Coleus, 20 standard named vars., R. C., 70c per 100; $6.00 per 1000.

Salvias, R. C., $1.00 per 100; $8.00 per 1000.

Snapdragons, Ramsburg's Silver Pink and Giant White, R. C., $1.25 per 100; $10.00 per 1000.

Petunias, Dreer's and Henderson's double named vars., R. C., $1.25 per 100; $10.00 per 1000.

Pansies, Roemer's Prize Winners (Germany), extra strong, 50c per 100; $3.50 per 1000 prepaid.

Verbenas, R. C., named vars., 70c per 100; $6.00 per 1000.

Pelargonium, Nyall and others, R. C., $2.25 per 100.

Feverfew, Little Gem, R. C., $1.25 per 100; $10.00 per 1000.

Alyssum, Double Giant, R. C., 70c per 100; $6.00 per 1000.

Ageratum, new blue, R. C., 60c per 100; $5.00 per 1000.

Lantana, Rose Poitevine, pink, R. C., $1.25 per 100; $10.00 per 1000.

Express or Parcel Post paid on all rooted cuttings.

Sprengeri ferns, 2-in., $2.00 per 100; 2½-in., $3.00 per 100.

C. HUMFELD, Clay Center, Kan.

ASPARAGUS

Our Asparagus Plumosus Nanus can't be beat for color and size; a high grade plant at a low grade price. Seedlings, $1.00 per 100; $6.00 per 1000. Heavy, 2¼-in., $2.50 per 100; $22.50 per 1000. We pay the express. Cash with order.

GLOBE GREENHOUSES

Second Ave., Monroe and Garfield Sts., DENVER, COLO.

FOR EASTER

The Lilies are in fine shape—have them shipped now. In paper pots we sell them to you at 12½c per bud; 15c packed with clay pots.

Baby Rambler Roses, 5 and 6-inch pots, extra fine plants, at 50c, 75c, $1.00 and $1.25 each.

Azaleas; we have some extra fine plants at $1.25, $1.50 and $2.00 each.

Hydrangeas, the largest stock we have had for years, in 6-inch pots, at 75c and $1.00 each. Order early—they are in fine shape for Easter.

Primroses, Obconica, Chinese and Malacoides, at $12.00 per 100 for 4-inch, and $8.00 for 3-inch.

Cinerarias, 4-inch, at $15.00; 5-inch, $25.00 and $35.00.

Bulb Stock: Hyacinths, 4-inch, 15c; 5-inch, 25c. Daffodils and Tulips, 5-inch, 25c; 6-inch, 35c; 7-inch, 50c; 8-inch, $1.00; 10-inch, $1.50.

Our stock of Ferns is extra nice; Bostons, Whitmani, Roosevelt and Amerpohlii. Let us know your wants.

SOFT WOODED STOCK

In soft Wooded Stock we can supply the following: Ageratum, Asters, Alyssum, Alternantheras, Achyranthes, Begonias, Centaurea, Celosia, Cannas, Cleome, Chrysanthemums, Coleus, Cobaeas, Daisies, Dracaenas, Fuchsias, Feverfew, Heliotrope, Lantanas, Lobelia, Moonvines, Pansies, Periwinkle, Petunias, Pyrethrum, Ricinus, Salvia, Santolina, Tradescantia, Thunbergia, Verbena, Vincas, etc.

GERANIUMS, red, white, pink and salmon, rose, ivy and silver leaf.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. PEKIN, ILL.

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EASTER PLANTS

20 Houses Devoted to

Acacia Paradoxa, $2.00, $2.50, $3.00, $4.00, $5.00, $6.00 each.
Bougainvilleas, $1.00, $1.25, $1.50, $2.00, $3.00, $4.00, $5.00 each.
Erica Melanthera, 75c, $1.00, $1.25 each.
Erica Cupressina, 50c, 75c, $1.00, $1.25, $1.50 each.
Erica Persoluta, $1.00, $1.50 each.
Genistas, 50c, 75c, and specimen, $3.50, $5.00, $6.00 each.
Hydrangea Otaksa, 50c, 75c, $1.00, $1.25 $1.50, $2.00, $2.50 to $5.00 each.
Hydrangea, New French Variety, 75c, $1.00, $1.50, $2.00, $2.50 each.
Hydrangea, White, 50c, 75c, $1.00, $1.25, $1.50, $2.00, $3.00 each.
Marguerites, 50c, 75c, $1.00, $1.25, $2.00, $2.50 each.
ROSES
Excelsa, crimson, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $4.00 each.
Crimson Baby Rambler, 50c, 75c each.
Pink Baby Rambler, 50c, 75c each.
White Baby Rambler, 50c, 75c each.
Dorothy Perkins, $1.25, $1.50, $2.00, $3.00, $4.00, $5.00 each.
Hiawatha, $1.25, $1.50, $2.00, $3.00, $4.00, $5.00 each.
Tausendschon, $1.00, $1.25, $1.50, $2.00, $3.00, $4.00, $5.00 each.

The above will be in the best possible condition for Easter. Greenhouses 40 minutes from North Station, Boston. Come and see our stock.

THOMAS ROLAND, Nahant, Mass.

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Scovell's Guaranteed Stock

ALL MONEY REFUNDED IF NOT SATISFACTORY

GERANIUMS, single and double, red, white and pink; strong 2-in., $2.00; 3-in., $3.00; 4-in., $5.00 per 100.

COLEUS, Trailing Queen, strong 2-in., $2.00 per 100.

CYCLAMEN, choice plants, giant and orchid flowering varieties, some of the latter producing flowers 4 to 5½-in. over, white, crimson, pink, white with pink eye and white with carmine eye. No cheap stock in the above. Cash.

W. C. SCOVELL

MALTA, OHIO

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¶ We have been telling you that

"Easter Greeting"

blooms from March to October. This "E. G." is in a 6-inch pot and the photo was taken March 5, 1915. We think it a **wonder.** We have thousands of 2½ and 4-inch of the same quality.

Good, strong 2½-inch at **$10.00 per 100.**

Fine 4-inch, in bud, that will please you, at **$18.00 per 100.**

Satisfaction guaranteed or money refunded.

J. N. SPANABEL & SONS

East Palestine, Ohio



EASTER PLANTS

Now is the time to order your Easter plants. Don't put it off until the last minute. Look over our list carefully and make up your order at once. We can ship the stock just the way you want it, right away or later—but get your order in early. This will be our banner year in growing and shipping Easter plants, and we have thousands of satisfied customers all over the country who can back up what we say about our stock that we have shipped them other years—so why not send us your order this year?

AZALEAS. We are, as usual, very strong on azaleas; 3 houses of them, in 4 of the leading commercial varieties. **Mme. Vander Cruyssen,** pink (exceptionally strong on this popular variety), 6, 7 and 8-in. pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. **Vervaeneana,** variegated, 75c, $1.00, $1.25 and $1.50. **Mme. De Schryveriana,** double variegated, 75c, $1.00, $1.25. **Niobe,** the best double white, $1.00, $1.25, $1.50 and $2.00 each.

LILIUM GIGANTEUM, exceptionally fine this year, 7,000 plants in 5½-in. pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

FRENCH HYDRANGEAS, Bouquet Rose, Radiant, Mme. E. Mouillere and **Mme. E. Chautard,** in 6 and 7-in. pots, 75c, $1.00 and $1.25 each. We have 2,500 hydrangeas in all.

HYDRANGEA OTAKSA, one of our specialties, in 6 and 7-in. pots, 3 to 8 blooms per plant, 50c, 75c, $1.00, $1.25 and $1.50 each.

SPIRAEA GLADSTONE. We have one house devoted to this popular Easter plant, 1,500 of them in 6 and 7-in. pots, at $5.00, $6.00 and $9.00 per doz.

ROSES. American Beauty and **Richmond,** in 6-in. pots, at 50c and 75c each.

IPOMOEA NOCTIFLORA, moon-vines, 2½-in., $5.00 per 100.

FERNS

We have 2 houses of ferns, very fine stock, consisting of Nephrolepis Bostoniensis, Teddy, Jr., Scottii and Elegantissima Improved.

Neph. Bostoniensis, 7-in., $9.00 per doz.

Neph. Scottii, 6-in., $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Teddy, Jr., 6-inch, $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Elegantissima Improved, 8-in. pots, fine plants, $1.25 and $1.50 each.

DRACAENA FRAGRANS, 6-in. pots, fine plants, 40c each.

DAFFODIL VON SION, three double crown buds in a 6-in. pot, $2.50 and $3.00 per doz.; 6 to 10 flowers to a plant.

HYACINTHS. Gertrude, pink; **Grand Maitre,** blue, and **La Grandesse,** white, 4-in. pots, $12.00 per 100.

Tulips. Tournesol, red and yellow; **Murillo, pink,** and **Rubra Maxima,** red, 3 in a 4-in. pot, $12.00 per 100.

ARAUCARIA EXCELSA. One house of them, very fine for the money; in 6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 in. to 2 ft. high, $1.00 each.

FICUS ELASTICA, 6-in., 40c each; 7-in., 75c each.

DISH FERNS, 2½-in. pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-in., $5.00 per 100.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market St. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol St. and walk two squares east.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., **Philadelphia, Pa.**

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CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

BLOOMING PLANTS

Ready now and for Easter.
Azaleas, in bud, 75c to $3.00 each.
Primula, 3-in., 5c and 6c; 4-in., 10c and 15c.
Spiraeas, 35c and 50c.
Lilies, 8c, 10c and 12c per bud.
Hyacinths, all colors, single, 3 and more in pot, 8c and 10c; boxes with 10 to 12 hyacinths, $1.00 each.
Tulips, 3c and 4c.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

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CANNAS -- FERNS -- VINCAS

Cannas—Strong Divisions—Two to Three Eyes.	
Alphonse Bouvier, Allemania, Cinnabar, Florence Vaughan, Fairfield, Mlle. Berat, Pres. Faivre, Robusta	$ 1.50 per 100, 12.00 per 1000
Mixed	$1.25 per 100; $10.00 per 1000

Boston Ferns, strong 2¼-inch, $3.00 per 100; $25.00 per 1000.

Table Ferns, assorted, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Vincas, extra strong, field-rooted tips, 1 to 3 leads, 2¼-inch, $2.50 per 100; $20.00 per 1000.

Tritoma Macowanii, Improved, strong 2-year roots, $3.00 per 100; $25.00 per 1000.

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Francisco Delgado Q.

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Solicits orders for shipments of Orchids. Prices quoted upon application.

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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

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Growing Plants, Ready for Shipment

All fall and winter varieties—**Cattleyas, Dendrobiums, Oncidiums, Laelias, Coelogyne.** Flowering Stock. Send for lists.

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G. L. FREEMAN, Mgr. **Fall River, Mass.**

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ORCHIDS

Best commercial established orchids in health condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

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ANTHRACITE and BITUMINOUS **COAL**

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Nutting Building, LEBANON, PA.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

IS THE BOILER LARGE ENOUGH?

Will you please let me know whether a Wilks hot water boiler, 24x42 inches, will heat a greenhouse, 24x76 feet, which has five feet of glass in the side walls and is nine feet high to the ridge? The house runs north and south. The south end is glass; the north end is attached to the boiler house and workroom. The lowest outside temperature here this winter was 12 degrees above zero and the cold spells usually last only a few days, but once in a long while there is a decidedly cold spell, which lasts longer and has below-zero temperatures. I have the boiler and should like to extend the house to the length mentioned, if that will not be taking too much risk. M. R. P. F.—Tex.

The letter does not state what temperature is desired in the house and hence it is not possible to give a definite answer to the question. A Wilks hot water boiler, 24x42 inches, is rated for 500 square feet of radiating surface, which will answer for 2,250 square feet of glass at 45 degrees, 2,000 square feet at 50 degrees, 1,750 at 55 degrees and 1,500 at 60 degrees, when it is zero outside.

A greenhouse 24x76 feet and nine feet to the ridge, with five feet of glass in each of the side walls, will contain about 2,750 square feet of glass. While a boiler 24x42 inches would maintain a temperature of 60 degrees in mild weather, I would not expect to keep the house much above 40 degrees with ordinary firing when the outside temperature drops to 10 degrees above zero, although it might be possible to carry the house at 50 degrees by giving the fire frequent attention while the cold spell lasts.

A house twenty-four feet wide and nine feet to the ridge would have an unusually flat roof, and it occurs to me that the ridge may be nine feet above the plates, or about fourteen feet from the ground, which is a more usual height for a 24-foot house. This would add something like 300 square feet to the area of the glass and make the house that much more difficult to heat. In that case I should not care



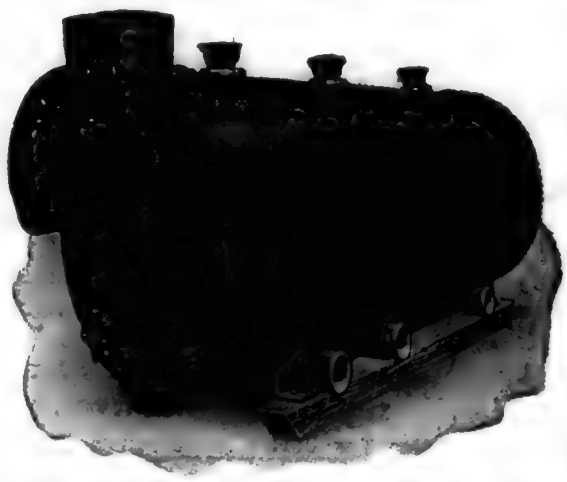
IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co
1801-1825 Diversey Boulevard
CHICAGO
Are Noted for coal economy and good results generally
SEND FOR CATALOGUE

Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM

Mention The Review when you write.

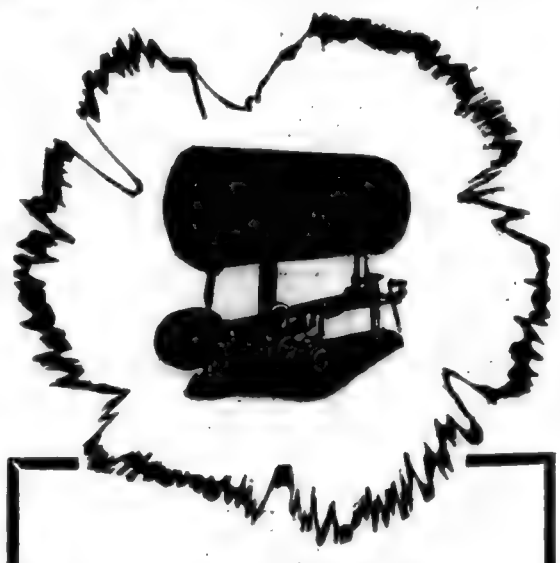
"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
840-850 W. Superior Street
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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

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Come Out on Top!

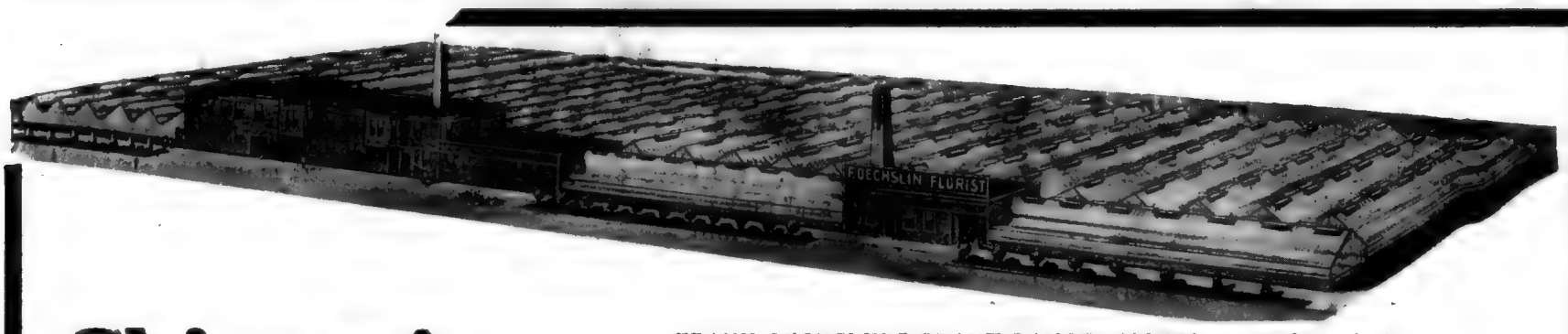
Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead
Back to Boiler SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the constant temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

State your conditions and
Write Today — Dept. "M"

MOREHEAD MFG. COMPANY
DETROIT, MICH.



FRANK OECHSLIN'S PLANT RANGE—100,000 square feet of glass heated by KROESCHELL BOILERS.

Chicago's Leading Plant Establishment



TEN years have been sufficient to make the history of the plant trade in Chicago and Frank Oechslin is the man who has in a single decade established this business and built the only exclusive wholesale plant range in the big western city.

The first land (ten lots) was bought in 1902 and the first greenhouses (six small ones) were built the following year—there are now 31 large houses, 600 hot bed sash and ten acres of land in evidence of Mr. Oechslin's skill as a grower.

One of the principles upon which the Oechslin business has been built is to be satisfied with nothing short of the best a greenhouse can be made to produce. To produce the best, only the best in greenhouse material and construction has been employed.

Mr. Oechslin's greenhouses are now the show-place of the city and visitors there are always welcome. Go and see them and when you admire the perfection of the plants and the cleanliness of the place, remember to visit the boiler rooms and note that the name KROESCHELL is found on every one of the boilers.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF GENUINE EFFICIENCY"

Our Boilers were installed to heat 2,304,450 sq. ft. glass in 1914

Kroeschell Bros. Co.

444 W. Erie Street, CHICAGO, ILL.

Mention The Review when you write.

to risk the boiler unless the house is to be used for plants which would not be injured if the temperature should drop below 40 degrees for short periods.

HOT WATER OR STEAM?

We note that when people are in doubt they evidently go to The Review for information. We expect to tear down our greenhouse and build a larger one after the spring trade is over. We grow a general line of potted plants. The carnation is the principal plant that we grow for cut blooms. Which is the better way to run the house, north and south or east and west? If we run it east and west, our residence will help to shelter it from the northwest winds. We are now heating with steam; which is the better, steam or hot water? We have 400 feet of 2-inch pipe that we wish to use.

The house will be 27x100, with 5-foot walls. One wall will consist of three feet of concrete and two feet of glass; the other wall will contain sixteen inches of glass. We wish to main-

EMERGENCY PIPE CLAMPS



Stop any split or rust hole leak—permanently.

M. B. Skinner & Co.
558-562 Washington Bl.
CHICAGO, ILLINOIS

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes. It will pay you to correspond with us.

ALBERT & DAVIDSON
217-23 Union Avenue BROOKLYN, NEW YORK

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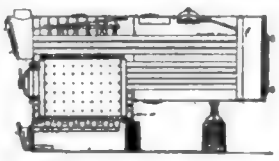
BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,
309-311-313 Arch St. PHILADELPHIA, PA.



STEEL
RETURN TUBULAR
BOILERS

Johnston Heating Co.
131 E. 26th Street NEW YORK

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BOILER TUBES—4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.

Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N. J.

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Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

tain a temperature of 48 to 52 degrees at night. We are located about 150 miles southwest of Chicago. We also wish to heat two rooms in our residence with the same boiler; the rooms are each 14x15. The boiler room will be connected to the house. How large a boiler will be required? Please give your idea as to the piping of the greenhouse. We can sink the boiler to any depth that is necessary.

T. E. G.

It makes little difference whether the house runs east and west or north and south, and if it would be any more sheltered if it runs east and west I would certainly locate it that way. A steam heating system is cheaper in first cost, but it requires more attention than a hot water system and, especially for small houses, will be found less economical. In most cases hot water is used for less than 1,000 square feet of radiation. The 2-inch pipe could be used for a part of the returns in a hot water plant, but while they might be used in a steam heating plant I would prefer 1¼-inch pipe for the coils.

The greenhouse will require about 900 square feet of hot water radiation, and the two rooms in the dwelling will take about 100 square feet more, though the exact amount will depend upon the area of window surface and exposed wall, as well as the temperature desired. It is always advisable to have considerable surplus capacity in a boiler and I would select one with a rating of 1,250 to 1,400 square feet of hot water radiation. To heat the greenhouse with hot water, use three 2½-inch flow pipes and nine 2-inch returns. Locate one flow on each plate and the other about three feet below the ridge. Connect these pipes with the returns arranged in three coils of three pipes each.

If steam is used, the boiler should have a rating of 750 square feet. To use the 2-inch pipes with steam, put in one 2-inch flow pipe on each plate, with two 2-inch and four 1¼-inch returns. However, I would prefer to use one 2½-inch flow under the ridge and nine 1¼-inch returns. It will be well to have the top of the boiler below the level of the returns, for hot water, and for steam it will be well to have it two or three feet lower.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

Mention The Review when you write.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.

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EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

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PAPER CLIPS



Registered U. S. Pat. Office

The **quickest, cheapest** and **most attractive** package-fastening device, and **indispensable** to **Florists**, whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

THE FRITZ-TABER MFG. CO.
Sole Makers New Bedford, Mass.

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POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

FOR THE SMOOTHEST, MOST POROUS

RED POT

In which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage. Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



Established 1885

Standard Flower Pots

Porosity and Strength Unsurpassed.
Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

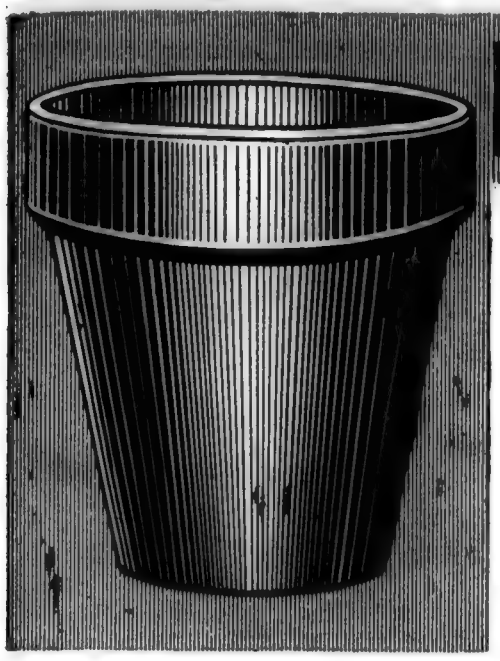
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RED STANDARD POTS

Prices per 1000, f. o. b. Harrison: 2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80. Cash must accompany order

HARRISON POTTERY, Harrison, O.

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HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Perch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

We Lead In Quality and Finish



STANDARD
Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

THOSE RED POTS

ASK THE FLORIST
THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

CINCINNATI, O.

The Market.

Stock of all kinds is plentiful and, judging from present reports, will continue so until Easter. Business is fair, but the demand is not quite strong enough to take up all receipts. Shipping business continues good.

The general quality of the roses offered is of the highest order. All of the pink ones have a good color. American Beauty offerings are sufficient for present needs. Carnations are coming in much more heavily and prices on all but white have taken a decided tumble. Lilies are plentiful and sell at reasonable prices. Bulbous stock meets with an indifferent market. Valley is selling slowly. Sweet peas are good, but do not bring high prices. The supply of greens is fully adequate for immediate needs. Green sheet moss is meeting with a strong call.

Various Notes.

C. E. Critchell reports a strong call for green sheet moss.

Visitors include Anton C. Zvolanek, Lompoc, Cal.; E. J. Fancourt, representing S. S. Pennock-Meehan Co., Philadelphia; Samuel Seligman, representing Wertheimer Bros., New York, and Julius Dilloff, representing Schloss Bros., New York. C. H. H.

Mendham, N. J.—Ernest Combs is making preparations for erecting a greenhouse on his truck farm on the Mt. Freedom road. The building will be used principally for growing carnations and other marketable plants.

Hartford City, Ind.—Revivals are apparently good things for florists. At any rate, the Bob Jones tabernacle meetings here have been so. The members of the organizations, associations and delegations which attend the meetings as a body wear carnations.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

Mention The Review when you write.



Jones Folding Plant Stand
[PATENTED]
Special Price to Dealers.
Send for Catalogue.
Manufactured by
The M. D. Jones Co.
71 Portland St., Boston, Mass.
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STANDARD
PUMPING UNITS
For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power
STANDARD PUMP & ENGINE COMPANY
32 Prospect Ave., N.W., Cleveland, Ohio



Mr. Stahelin, of Detroit, Says Greenhouse Watering by Skinner System Can Be Done at Extremely Low Cost

Just read this letter received from him February 18 of this year:

"I have had the Skinner System in my greenhouse for a number of years. Every once in a while I find it of the greatest convenience in giving my crops a good, heavy watering in the form of a fine spray.

"In spite of the fact that I do not use the System for daily watering, I find its occasional use so valuable that its cost is a small item compared with the results that it makes possible.

"A. J. Stahelin.

"P. S. The watering is done at extremely low cost."

A Try Out Try

This summer, when wetting down your house becomes such a task, the Skinner System Scatter Mist spray method will be particularly valuable to you.

Just turn a valve and the Skinner System does the rest. One of our Complete Portable Lines, 50 feet long, all equipped with easy, quick acting couplings, ready for set up—will cost you so little as $11.75.

If you send cash, we will pay freight or send two sets of nozzles—one set for greenhouse, the other for outside. Be sure to say which you want us to do.

For $23 we will send you 100 feet.

Or you can buy just the nozzles, turning unions, hangers and a drilling machine from us, and fit up your own pipe.

Give it a try out try.

SKINNER SYSTEM OF IRRIGATION
THE SKINNER IRRIGATION CO.
TROY, OHIO

SPRINKLERPIPE
for Surface or Overhead Irrigation,
equipped with rustproof water-jets or nozzles, set so as to sprinkle both sides of pipe. Sample lengths (about 20 ft.), $2.25; 100 ft., $10.00.
JOHN PETERSON, Mfr.
Lake George, New York
Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION
has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle River, N. J
Mention The Review when you write.

Aetna Brand Tankage Fertilizer
is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used
Farmers and Florists Fertilizer Company
J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards, CHICAGO, ILL.
Telephone—Drover 1982.
Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplies and Materials. Tel. H. P. 5676
Mention The Review when you write.



Anticipation

Let the Magic Twins Do Your Work

¶MAGIC FERTILIZER will make you more money with less work, because it works all the time--night and day. When you buy a fertilizer, get THE BEST.

¶MAGIC is THE BEST--everybody says so.

CHICAGO FEED & FERTILIZER CO.

Offices: 810 Exchange Ave., Union Stock Yards, CHICAGO, ILL.



Realization

Mention The Review when you write.

THOMSON'S CELEBRATED MANURES

Our Manures are the direct result of many years' practical experience in all branches of gardening. Our VINE, PLANT and VEGETABLE MANURE is unrivaled for all fruit-bearing, foliage and flowering plants—lawns—vegetables, etc., etc. Our SPECIAL CHRYSANTHEMUM and TOPDRESSING MANURE is an excellent stimulant for all pot plants during the growing season. Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers,

WM. THOMSON & SONS, Ltd.
Clovenfords, Scotland

Mention The Review when you write.



UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

RADIUM MAKES THINGS GROW

Radium Brand Fertilizer (R. A. F.)—the New Fertilizer Sold in Handy Packages—Your Customers Will Call For It.

All persons interested in growing things are now preparing to plant. They will use a fertilizer. And they will use Radium Brand Fertilizer (R. A. F.), because it is a good fertilizer with the added advantage of Radium. Florists will be among the first dealers asked to supply this new Fertilizer, because we are advertising it every month to more than two million interested people.

RADIUM BRAND Fertilizer (R A F)

is a plant food containing Nitrogen, Phosphoric Acid, Potash and Radium. It has been thoroughly tested on a 130-acre farm and by such eminent scientists as Dr. H. H. Rusby, Dean of the College of Pharmacy of Columbia University, New York City. It is sure to be a big seller. You, as a florist, can add to your profits by carrying a supply always on hand.

Radium as a Tonic

You are no doubt familiar with the effects of Radium upon plant life. Experiments covering years have been conducted in this country and Europe and conclusive evidence of results obtained. These results told in our interesting free booklet, "Radium Makes Things Grow," illustrated with photographs of plant life grown with and without Radium Brand Fertilizer (R. A. F.). Write today for this booklet.



Special Discounts to Dealers

We desire to place Radium Brand Fertilizer (R.A.F.) on sale in your store now. We have a most attractive offer to induce you to do so. Write us today for particulars and let us show you the many helps we will give you to push sales. Some of our helps are unique, but you will admit they are effective.



Chrysanthemum plants, grown from same cutting in same soil, in Phipps' Conservatory, Pittsburgh, Pa., the one at left with Radium Brand Fertilizer (R. A. F.), at right with ordinary commercial fertilizer. The comparison of the flowers in their natural state is far more striking even than shown by the camera.

The retail prices of Radium Brand Fertilizer (R. A. F.) are as follows:

2-lb. can	$0.50	5-lb. can	$1.00
10-lb. can	1.75	25-lb. can	3.75

RADIUM FERTILIZER COMPANY, 209 Vanadium Bldg., PITTSBURGH, PA.

SHEEP'S BRAND HEAD
TRADE MARK
NATURAL GUANO CO.
AURORA, ILLINOIS

PULVERIZED SHEEP MANURE

NO SHORTAGE IN SUPPLY

We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating
ASK YOUR DEALER FOR IT.
NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

During the last week there have been signs of improvement in business, especially during the first three days, when conditions were good. There is an abundance of flowers, but the market is not overstocked except in jonquils and daffodils. American Beauties, for which there is no great demand, are of good quality. Long-stemmed Marylands and Sunbursts find ready sale, as do also Wards, Richmonds and Prince d'Arenberg.

The quality of carnations varies. Orchid-flowering sweet peas sell well. The demand for Easter and calla lilies is fair, with stock of good quality. Valley is good, but drags as usual.

Various Notes.

Visitors last week were Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia; the representative of Wm. B. Lake, Philadelphia, and Milton Selinka, of Schloss Bros., New York.

The decorations for the new suit and cloak store of Malley & Co., on East avenue, were done by George T. Boucher. A number of horseshoes, vases and baskets were the work of some of the other florists.

The mayor has appointed the following heads of the new park system for Rochester: Commissioner, Alexander B. Lamberton; superintendent, C. C. Laney; assistant superintendent, John Dunbar.

The regular monthly meeting of the Rochester Florists' Association was held Monday, March 8, at 95 East Main street. George Arnold, of James Vick's Sons, spoke on "Growing Seeds in This Country." J. M. Keller gave an interesting talk on "Hardy Perennials for Florists' Cut Flowers." Music was given by the quartet and songs by Mr. Boucher.

The monthly meeting of the Lady Florists' Club was held Tuesday, March 9, at the home of Mrs. E. R. Fry, on Cottage street. The business meeting was followed by games and refreshments. The April meeting will be held at the Elm Bowling hall. Miss Crook, of Mt. Hope avenue, will entertain. H. J. H.

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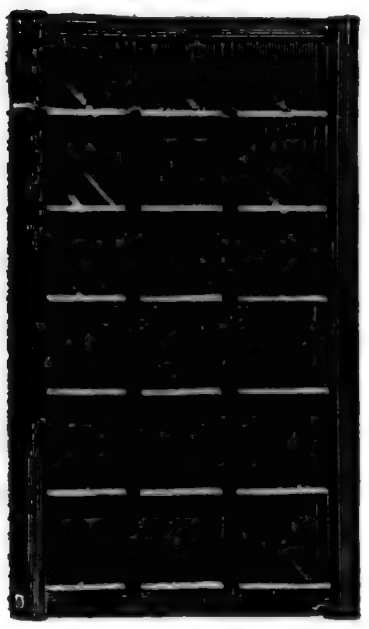
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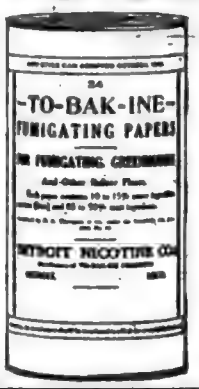
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The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

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AMHERST, MASS.

This is farmers' week at the Massachusetts Agricultural College and, as the visiting farmers include many who are interested in one branch or another of the trade, Prof. A. H. Nehrling arranged a special program for the department of floriculture, as follows:

TUESDAY, MARCH 16.

"Selection and Care of House Plants," F. E. Palmer, Brookline.
"Garden Planning," P. H. Elwood, Jr., M. A. C.
"The Use of Annuals in the Garden," E. J. Canning, Northampton, Mass.

WEDNESDAY, MARCH 17.

"Trees and Shrubs for the Home Grounds," A. K. Harrison, M. A. C.
"Diseases of Floricultural Plants," A. J. Anderson, M. A. C.
"The Culture of Herbaceous Perennials," Maurice Fuld, New York city.
"Outdoor Rose Culture," Eber Holmes, Montrose, Mass.
"The Forcing of Plants," Ernest Downer, Northampton, Mass.
Question Box, conducted by A. H. Wingett, Lenox, Mass.

An exhibition of spring flowers was staged in French hall, March 17, most of the stock being donated by members of the trade who are interested in the work of the department.

READING, PA.

Club Meeting.

The Florists' Association held its meeting Thursday evening, March 4, in the Moore building. Regular routine business was transacted, and Frederick Miller, of Norristown, was elected to membership. Plans were discussed for the annual banquet, which will be held April 8 at the Berkshire hotel. The following committee was appointed to make arrangements for the affair; Stanley Giles, Harry Huesman, Fulmer Lauck, Fred Frank and William Kern. The following were appointed as the decoration committee: Stanley Giles, Harry Huesman and Harry Heck. There will be several out-of-town speakers.

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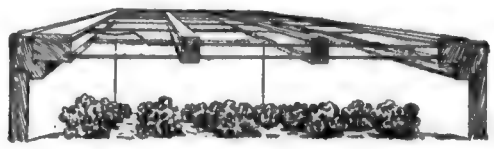
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Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. SHEARS, Supt. for Frederick Vanderbilt, Esq.

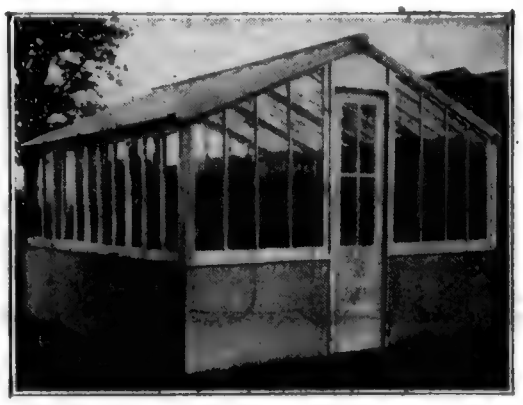
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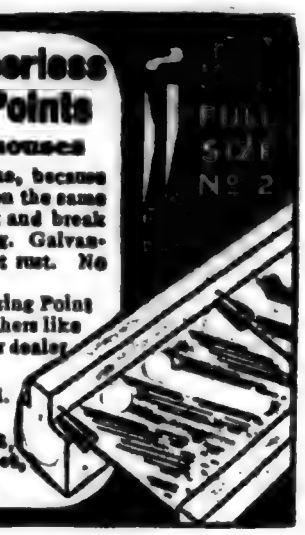
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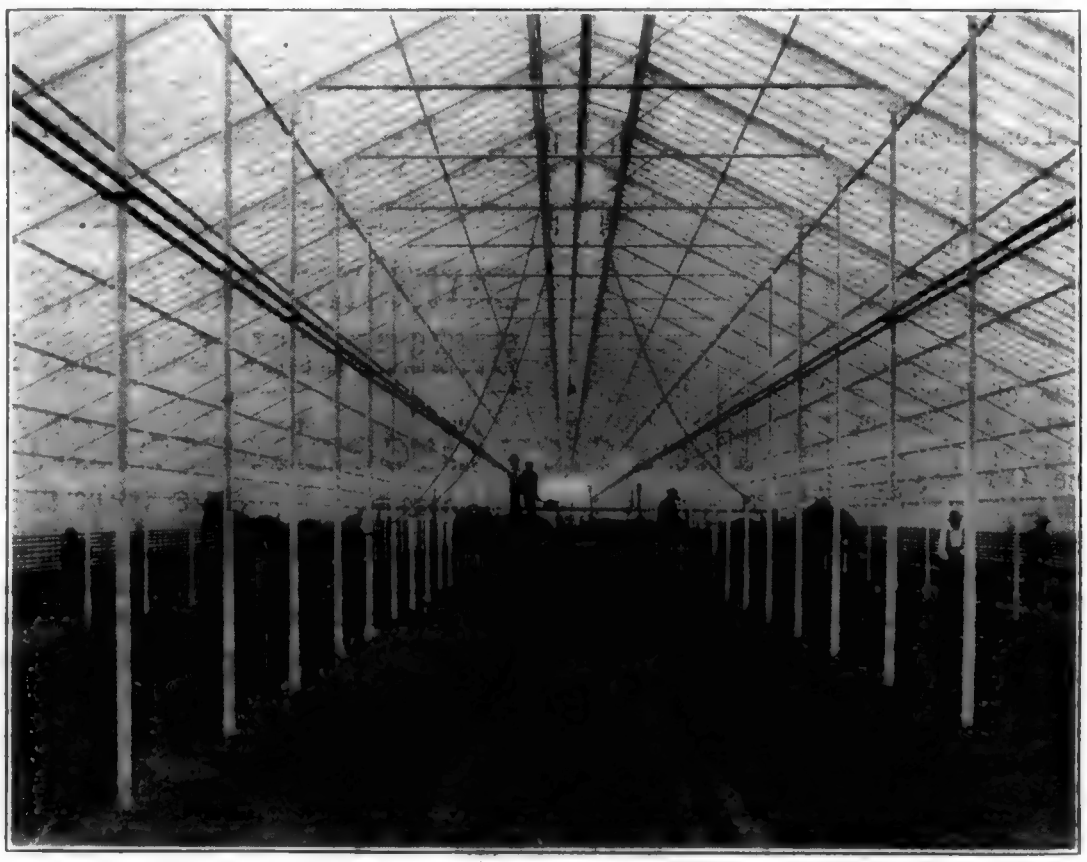
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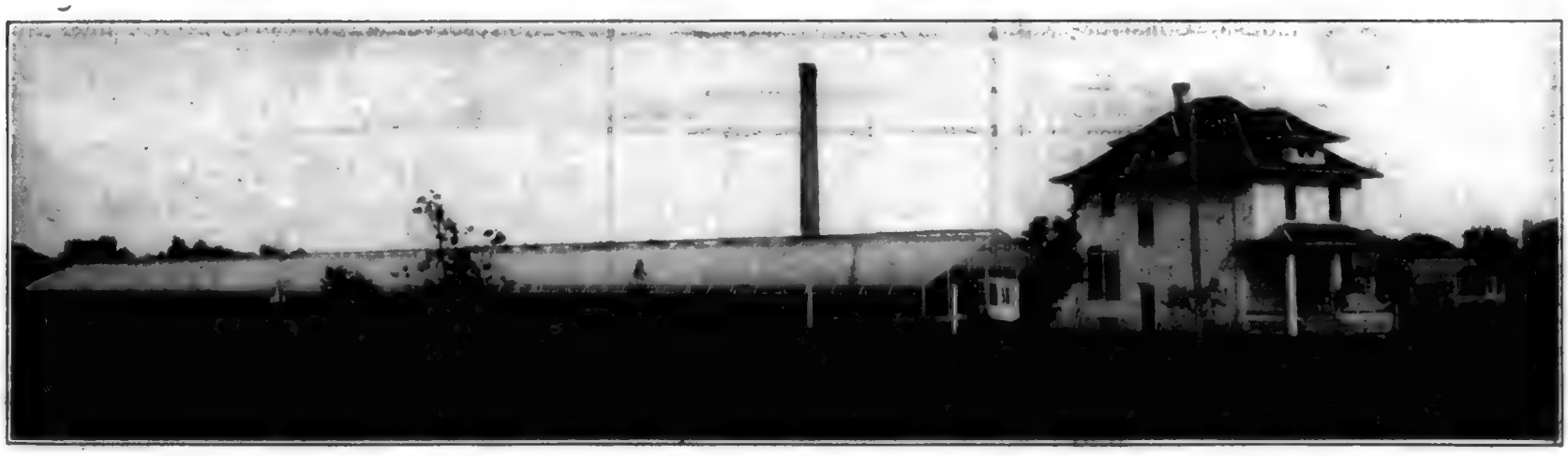
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Three Teams at Work, one of them Plowing, in a Davis Greenhouse, Glazed with "A. W. G. Co.'s" Glass.



View of the Range of the J. W. Davis Co., Davenport, Ia., Showing One of the 600-foot Houses. The 200,000 Feet of Glass in this Range of Six Houses was all Manufactured by the American Window Glass Co.

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GLEN COVE, N. Y.

The regular monthly meeting of the Nassau County Horticultural Society was held in Pembroke hall, March 10. President E. Westlake presided over the meeting. Arthur Harris, of Glen Cove, was elected to active membership and one petition for active membership was received.

The president appointed the following as judges for the monthly exhibits: J. W. Everitt, J. Ashworth and T. Twigg. Their awards were as follows: Twelve white carnations, J. McCarthy, first; twelve pink, F. Honeyman, first; twelve any other color, F. Honeyman, first. The special prize, a fountain pen, offered by President Westlake for the best vase of twenty-five carnations, mixed, was won by F. Honeyman. A vase of a seedling antirrhinum was exhibited by A. Fournier and was awarded a certificate of merit. Bush beans, exhibited by J. F. Johnstone, received honorable mention. A collection of greenhouse flowers by H. Jones also received honorable mention.

The exhibits at the next meeting, April 14, will be a vase of flowering shrubs, six gardenias and a vase of twelve roses, mixed varieties.

James Gladstone, Cor. Sec'y.

HOLYOKE, MASS.

Club Meeting.

The monthly meeting of the Holyoke and Northampton Florists' and Gardeners' Club took place March 10 at the G. H. Sinclair greenhouses at Smith's Ferry. In addition to a large attendance of members, there was present a party of students of the Massachusetts Agricultural College, accompanied by Prof. Nehrling. President Sefton, of Hitchings & Co., was the principal speaker of the evening, and his subject was "Modern Greenhouse Construction."

There were many exhibits by the members. Those to whom awards were made were as follows: Gallivan Bros., ericas; Mr. Whiting, M. A. C., vases of Beacon and Enchantress carnations; G. H. Sinclair, vases of sweet peas. Several other exhibits were given honorable mention. The April meeting will take place with F. D. Keyes, Florence.

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Our facilities are the best for designing and manufacturing any type of house and our experience assures you a structure which will be found desirable in every respect and reasonable in price.

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No Tools Required
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35c per 1000; 3000 for $1.00, postpaid.
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This Security Staple insures the safe arrival of your choice cut flowers. Quickly and securely holds sprays, wreaths, pillows, etc., or a bunch of flowers, as well as a single Orchid. $1.60 per box of 500, prepaid east of Mississippi.
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GREENHOUSE HARDWARE and POSTS
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THE DIETSCH PATENT SHORT ROOF CONSTRUCTION
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Are you going to build this year? If so, now is the time to get your plans and estimates and begin to figure what will be required. The getting ready is no small task and right here is where we come in. We shall be tickled to figure on your needs and feel certain that we can satisfy your every requirement.

We have built greenhouses for 32 years and know how.

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Thanks for the photos, which show the greenhouse up very well. I am well pleased with the greenhouse you have built for me adjoining my residence at South Nyack, and consider, on the whole, it has been built according to the specifications. Before closing my contract with you, I secured tenders from half a dozen other concerns, and on close comparison, found yours were much the lower figures consistent with good material and workmanship.

Yours very truly,
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Iron Frame, Curved Eave and Semi-iron Greenhouses.

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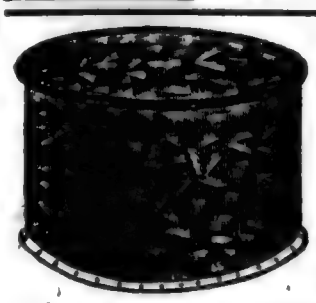


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CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.

The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
8 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
8 Reels, 500 ft.,	"	12½c.

Couplings furnished.

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COMMON SENSE CONVENIENT CHEAPEST

C?



Pat. Nov. 1, 1910.

We have made several improvements in our forms for building our "Sectional Concrete Bench," which has not only reduced the cost of the forms, but the finished bench also. The difference between the cost of a concrete bench and a cypress bench is in the labor. With our improved forms we have reduced the time in building our bench, so that the finished bench costs very little more than one of cypress.

Don't install any kind of a bench until you are positive you do not want the "McCaslin Sectional Concrete Bench," which is the CHEAPEST, most durable and convenient bench, because it is strong enough to wheel 400 to 500 lbs. over with perfect safety.

Send for special price and circulars.

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PITTSBURGH.

The Market.

Pittsburgh had a week of regular March weather, most of it being raw and cold, with rain and snow. Stock has not been overplentiful, except bulbous stock. Some fine sweet peas are finding ready sale. Roses have not been abundant, but a good crop for Easter is assured. Valley has been somewhat of a glut, as the demand seems off entirely. Beauties still are scarce. Carnations are about equal to the demand. Greens of all kinds are plentiful.

The wholesale houses seem fairly busy for the season, the large quantity of funeral work doing its share to make a demand for stock. This work is well distributed among all outside towns, so that shipping business is good. The retail stores, while not busy, are not showing their usual Lenten dullness and anticipate a good Easter business. While one day does not make up a season's business, it indicates largely what the season has been and our retailers have had less to complain of than any other line of trade.

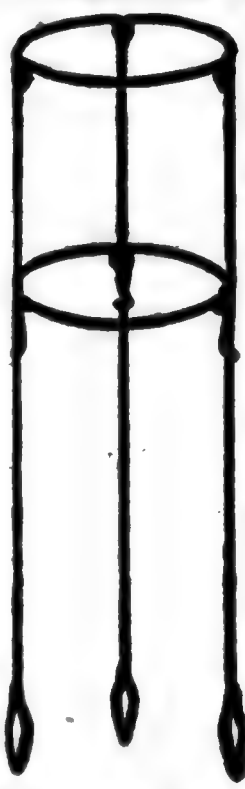
Various Notes.

Harvey C. Sheaff, manager for Mrs. E. A. Williams, has the sympathy of his friends in the loss of his wife, who died March 10. Mrs. Sheaff had been ill for several months. The funeral services were held from the home of Mr. Sheaff's parents, at Canonsburg, Pa., March 12.

Fred Burki writes from Los Angeles, Cal., that he and his family are having a splendid time and that he met Walter Garbet, an old Pittsburgh boy, who is in the flower business out there.

Clarke.

Fairmount, Ill.—W. L. Leeka, who is both florist and photographer, recently sustained a stroke of paralysis affecting his entire right side. Mr. Leeka is 55 years old.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27.'97. May 17.'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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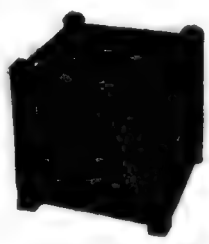


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THE FLORISTS' REVIEW

AMERICAN ROSE SOCIETY MEETS

Sixteenth annual meeting of the American Rose Society held at Boston, March 18. Society's exhibition overshadowed by the New York show, which draws off all but four large exhibitors. Committee appointed to consider uniform grading of cut roses offered for sale.

ALTHOUGH it was expected that the New York show, held on the same days as that of the American Rose Society at Boston, would affect the display of roses in some measure, it was not thought that the number of exhibitors of cut roses would shrink to four. But such was the case. Without the participation of the Waban Rose Conservatories, Natick, Mass.; A. N. Pierson, Inc., Cromwell, Conn.; S. J. Reuter & Son, Inc., Westerly, R. I., and the Joseph Heacock Co., Wyncote, Pa., there would have been no display of cut roses at all.

The quality of the roses was unusually high, however. The Killarney Queen roses were remarkable. The new rose, Mrs. Moorfield Storey, showed up well. Strange to say, there were no entries at all for American Beauties, although the retailers used numbers of them in their baskets, etc. Prince E. C. d'Arenberg and Mrs. Charles Russell showed up remarkably well. Ophelia, however, seemed to take the eyes of the multitude over all other varieties.

In addition to the entries for prizes, M. H. Walsh staged a carload of specimen ramblers in tubs in all the best varieties he has raised. Pierce Bros. showed a climbing sport of Killarney.

Business Meeting.

The business meeting of the American Rose Society was called to order after a dinner at the Parker House, March 18, where the society met by invitation of the Massachusetts Horticultural Society. About sixty were present. After the excellent menu had been disposed of, Patrick Welch welcomed the visitors on behalf of the horticultural interests of Boston. He then introduced the mayor of Boston, J. M. Curley, who received a warm welcome. J. K. M. L. Farquhar spoke a welcome on behalf of the Massachusetts Horticultural Society. W. F. Gude said he had never seen a higher quality of plants and cut flowers at any show in America than at the present Boston show.

The president's address was followed by the secretary's report. Treasurer Harry O. May then presented his report, the reading of which in detail was omitted. The receipts for the year were $1,875.89, the disbursements $667.60, and cash in bank $1,208.29. The investment account showed: Westchester & Bronx Title & Mortgage Guaranty Co., three mortgage certificates, $3,000; Summit Trust Co., guaranty fund, $150, Mrs. Gertrude M. Hubbard medal fund, $250. The treasurer stated that in his ten years of service at no time has so large a cash balance been in the treasury as there is now.

Alexander Cummings, of Hartford, spoke on the rose gardens there and at Washington. At the latter place there are over 307 varieties. There are 107 hybrid teas alone at Cornell. This spring 475 varieties will be planted at Washington. F. L. Mulford, of Washington, said he had secured the gift of a number of species of roses from Arnold Arboretum since he had come to Boston. The Brookland Rose Society, of Washington, had joined the American Rose Society lately. Professor A. C. Beal

OFFICERS ELECTED.

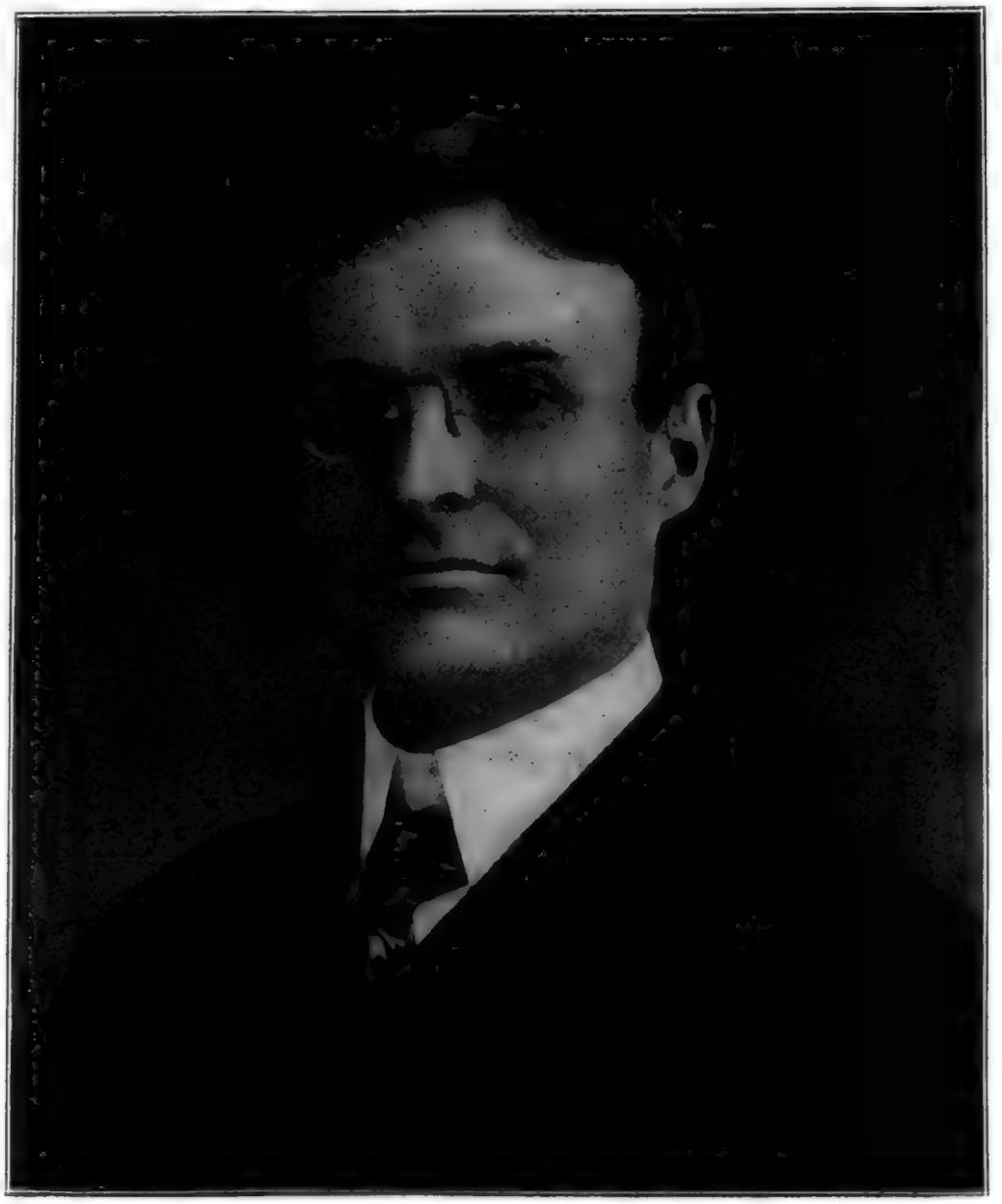
President.
Samuel S. Pennock, Philadelphia.

Vice-president.
Louis J. Reuter, Westerly, R. I.

Secretary.
Benjamin Hammond, Beacon, N. Y.

Treasurer.
Harry O. May, Summit, N. J.

1916 Meeting Place.
Philadelphia.



Samuel S. Pennock.
(President-elect of the American Rose Society.)

said they had at Cornell a big collection of roses in pots ready to plant out the coming spring, and they had received a surprising number of gifts from Europe, considering the present conditions there.

The next business in order was the selecting of a place of meeting. Wm. F. Gude spoke of the importance of the national flower show to be held in Philadelphia in 1916, and moved that the American Rose Society accept the invitation already extended to its executive committee, provided that satisfactory arrangements be made with the executive committee. Thomas Roland stated that the American Rose Society, as a society, should do all that it possibly could to aid the Philadelphia florists to make a success of their show, and therefore moved the striking out of any qualification to the acceptance. Mr. Gude accepted the amendment, and Eber Holmes, of Montrose, Mass., moved the acceptance in its amended form. President Pierson put the motion, and it was unanimously adopted.

The president read a letter from Frank A. Friedley stating that the Cleveland Florists' Club will hold a large exhibition in November, and that one of the days had been set apart as rose day, with a prize list of $700. They invited the Rose Society to assume charge of the rose exhibition. The president was directed to appoint a committee to act as representatives of the American Rose Society in doing whatever was necessary to make the rose show a success at Cleveland. The president named as one member of the committee W. G. Bate, and stated that he would select two other members later.

Election of Officers.

Joseph Heacock nominated Samuel S. Pennock, of Philadelphia, for president. After the nomination was seconded, it was moved that the nominations be closed and that the secretary cast one ballot for Mr. Pennock. Joseph Heacock was nominated for vice-president, but withdrew in favor of Louis J. Reuter, who was unanimously elected. Benjamin Hammond was reëlected secretary and Harry O. May treasurer.

The election of S. S. Pennock and Louis J. Reuter made vacancies in the executive committee, in addition to those of the two regular members whose terms of office had expired, Frank R. Pierson, of Tarrytown, N. Y., and Robert Simpson, of Clifton, N. J. The member to succeed F. R. Pierson is the retiring president, Wallace R. Pierson. Robert Simpson was reëlected, and the member chosen to succeed S. S. Pennock for his term of one year was Robert Pyle. The member selected to succeed Louis Reuter, whose unexpired term is for two years, was Eber Holmes.

President Pierson brought up the matter of the desirability of amending the by-laws so that the retiring president should become a member of the executive committee for the term of one year. It was moved that a recommendation of such an amendment be brought up at the next annual meeting.

W. R. Pierson said the S. A. F. had in an irregular manner elected a director to the S. A. F. from this society, which should have voted on the matter first. It was decided to accept the affiliation.

President Pierson called attention to the matter of a standard for the grading of roses, which was brought up in the annual meeting of 1911, when a committee made a report upon the subject, but nothing had come from it in a definite way. S. S. Pennock spoke of the desirability of adopting a standard method of designating cut blooms for sale. Some discussion ensued, and various questions were raised. It was finally moved that the president appoint a committee to take the matter up and act in conjunction with the executive committee, and report at the next annual meeting of the American Rose Society. President Pierson nominated as such committee S. S. Pennock, of Philadelphia, Patrick Welch, of Boston, and Frank H. Traendly, of New York.

The meeting adjourned to meet at the annual meeting of the Society of American Florists, in August.



Boston Spring Show, with the Group of the W. W. Edgar Co. in Background.

The Awards.

Awards in the principal classes of the society's schedule were as follows:

Fifty Hadley—Waban Rose Conservatories, first.

Fifty Prince E. C. d'Arenberg—A. N. Pierson, Inc., first.

Fifty Mrs. Chas. Russell—Waban Rose Conservatories, first.

Fifty Killarney Queen—A. N. Pierson, Inc., first.

Fifty Sunburst—S. J. Reuter & Son, first.

Fifty Mrs. Geo. Shawyer—A. N. Pierson, Inc., first; S. J. Reuter & Son, second.

Twenty-five mixed roses, for private gardeners—W. C. Rust, first.

Any variety roses exhibited by growers of less than 75,000 feet—Thomas Roland, first.

Twenty-five Killarney Brilliant—Jos. Heacock Co., first.

Basket of roses, arranged for effect—Penn, the Florist, first.

Basket of Mlle. Cecile Brunner roses—H. R. Comley, first.



Dutch Garden at the Boston Spring Show.



Orchid Exhibits of F. J. Dolansky and the C. G. Weld Estate at the Boston Spring Show.

Sweepstakes—M. H. Walsh.
Mantel decoration—Penn, the Florist, first, with a beautiful mantel of Ophelia; S. Hoffman, second, with bougainvillea. There were five entries in this class.
Fifty Killarney—Jos. Heacock Co., first; Waban Rose Conservatories, second.
Fifty White Killarney—A. N. Pierson, Inc., first; Jos. Heacock Co., second.
Fifty Mrs. Aaron Ward—A. N. Pierson, Inc., first; S. J. Reuter & Son, second.
Specimen pink rambler—M. H. Walsh, first and second, with Hiawatha and Lady Gay respectively.
Hiawatha, specimen plant—M. H. Walsh, first.
Collection of hybrid perpetuals, teas, hybrid teas, polyanthas, twenty-five plants, not less than six varieties—W. W. Edgar Co., first.
Fifty Mrs. Taft—S. J. Reuter & Son, first.
Fifty any other disseminated pink variety—Jos. Heacock Co., first.

Visitors.

Among the visitors noted at the Boston meeting were: W. F. Gude, A. Gude and F. L. Mulford, of Washington, D. C.; L. J. Reuter, Westerly, R. I.; B. Hammond, Beacon, N. Y.; Prof. A. C. Beal, Ithaca, N. Y.; Judge Hoitt, Nashua, N. H.; S. S. Pennock, Philadelphia; David Pritchard, Bedford Hills; Martin Samtman and Joseph S. Myers, Chestnut Hill, Pa.; A. Cummings, Hartford; S. S. Skidelsky, Philadelphia; D. MacRorie, San Francisco; H. O. May, Summit, N. J.; Malcolm Franklin, Philadelphia; James Heacock and Joseph Heacock, Wyncote, Pa., and W. R. Pierson, Cromwell, Conn.

THE BOSTON SPRING SHOW.

Sets a Record.

The spring exhibition of the Massachusetts Horticultural Society, running from March 18 to 21, shattered all records for the quality and number of exhibits and attendance, and set a new high-water mark which it will be difficult to pass. Visitors from a distance were unanimous in commending the splendid quality of the exhibits and the tasteful arrangement. The plants and cut flowers were so numerous that they were unduly crowded. In fact, so great was the demand for space that some could not be accommodated at all, something new in Boston, and I have never seen such enthusiasm for an exhibition as the one just closed, although, with the exception of a few vases of roses, all the exhibits came from within twenty miles of Boston.

I doubt if any finer lot of hard-wooded plants have been staged at any show in America. Orchids were shown in great numbers. Bulbous plants were grand; so were cyclamens. In fact, there was nothing poor in the whole show.

The great feature in the main exhibition hall was the beautiful Dutch garden of R. & J. Farquhar & Co., with windmill, fountains, rest house and attractive beds and borders of bulbous flowers and quantities of such shrubs as Azalea Kæmpferi, magnolias, prunus, forsythias, wistarias and many others. The whole garden, occupying one-half of the floor space, was completed in twelve hours, and I doubt if any work done by this firm ever received more praise from the crowds of visitors. Roland's acacias and other hard-wooded plants, Walsh's ramblers, Dolansky's, Butterworth's, Dane's and Weld's orchids, were all noteworthy. A pleasing feature was the notable showing of the retailers, who were out in force. MacMulkin, Galvin, Hoffman, Penn, Wax Bros., the Houghton-Gorney Co., Palmer, the Boston Cut Flower Co., Comley and others, all vied for supremacy.

The Awards.

The awards in the principal classes were:

PLANTS.

Group of flowering and foliage plants covering 300 feet—Duncan Finlayson, gardener of Weld Garden, first; A. M. Davenport, Watertown, Mass., second; W. W. Edgar Co., Waverley, Mass., third.
Four specimen azaleas—M. Sullivan, gardener to W. Whitman, first; W. W. Edgar Co., second.
Specimen azalea—H. Stewart, gardener to Miss Cornelia Warren, first; J. L. Smith, gardener to A. W. Preston, second.
Pair of palms—George Page, gardener to Mrs. Frederick Ayer, first; Martin Sullivan, second.
Specimen palm—Duncan Finlayson, first.
Six ericas in variety—Henry Stewart, first.
Group of acacias covering 100 square feet—George Page, first and second.
Specimen acacia—Duncan Finlayson, first; George Page, second and third.
Collection of hydrangeas—W. W. Edgar Co., first.
Collection of Primula acaulis—William Thatcher, gardener to Mrs. J. L. Gardner, first.
Specimen hard-wooded plant—Henry Stewart, first.
Three rambler roses—M. H. Walsh, Woods Hole, Mass., first.
Group of roses—Thomas Roland, Nahant, Mass., first; W. W. Edgar Co., second.
Twelve cyclamens in 7-inch pots—Eric H. Wetterlow, gardener to Mrs. Lester Leland, first; William Thatcher, second; W. C. Rust, gardener to Mrs. C. G. Weld, third.
Six cyclamens in 10-inch pots—E. H. Wetterlow, first; William Thatcher, second; Alex. McKay, gardener to Edward A. Clark, third.
Specimen cyclamen—Alex. McKay, first.
Six Cineraria grandiflora—William C. Rust, first; A. McKay, second; William Thatcher, third.
Specimen cineraria—William Thatcher, first.
Six Cineraria stellata—William Thatcher, first; Martin Sullivan, second.
Specimen Cineraria stellata—William Thatcher, first.
Six schizanthus—Alex. McKay, first; H. Stewart, second; William Thatcher, third.

BULBOUS STOCK.

Six pans of hyacinths—Martin Sullivan, first; Alex. McKay, second.
One pan of hyacinths, 12-inch—George Barker, gardener to A. F. Estabrook, first; Alex. McKay, second and third.
One pan of hyacinths, 10-inch—Martin Sullivan, first; Alex. McKay, second and third.
Five pans of hyacinths, 8-inch—Miss M. A. Rand, first; H. L. Rand, second; Miss M. A. Rand, third.
Six single early tulips, 8-inch pans—M. Sullivan, first; J. L. Smith, second; M. Sullivan, third.
Three pans White Joost van Vondel—William Thatcher, first; George Barker, second.
Three pans any other white tulip—M. Sullivan, first; George Barker, second; J. L. Smith, third.
Three pans of Mon Tresor tulips—M. Sullivan, first; J. L. Smith, second.
Three pans any other yellow—William Thatcher, first; M. Sullivan, second; J. L. Smith, third.
Three pans Vermilion Brilliant—J. L. Smith, first.
Three pans any other red tulip—M. Sullivan, first; George Barker, second; J. L. Smith, third.
Three pans Keizerskroon—M. Sullivan, first; J. T. Butterworth, second; George Barker, third.
Three pans Pink Beauty—M. Sullivan, first; William Thatcher, second; J. L. Smith, third.
Three pans Duchess of Parma—M. Sullivan, first; George Barker, second.
Two pans for amateurs—Miss M. A. Rand, first; H. L. Rand, second; Miss M. A. Rand, third.
Six pans double tulips—M. Sullivan, first; J. L. Smith, second; George Barker, third.
Twelve pans large trumpet narcissi—M. Sullivan, first; J. L. Smith, second.
Four 8-inch pans narcissi—M. Sullivan, first; J. L. Smith, second.
Ten pans short trumpet narcissi—M. Sullivan, first; J. L. Smith, second.
Four pans short trumpet narcissi—J. L. Smith, first; M. Sullivan, second.
Two pans 8-inch narcissi for amateurs—Miss

M. A. Rand, first and second; H. L. Rand, third.
Three pans crocus—Miss M. A. Rand, first; William Thatcher, second.
Six pots lily of the valley—J. T. Butterworth, first and second; W. C. Rust, third.
Twelve amaryllis—William Thatcher, first.
Six pots Lilium longiflorum—T. Walker, first; George Page, second; W. C. Rust, third.
General display spring bulbs, all classes—Weld Garden, first.
Six pans of bulbs for amateurs—Miss M. A. Rand, first and second.

CARNATIONS.

One hundred carnations, any variety—A. Roper, Tewksbury, Mass., first, with Alice Coombs; A. A. Pembroke, Beverly, Mass., second, with Matchless.
Fifty crimson carnations—J. A. Nelson, first, with Harry Fenn; M. A. Patten & Co., Tewksbury, Mass., second, with Princess Dagmar.
Fifty dark pink—M. A. Patten & Co., first, with Rosette; A. A. Pembroke, second, with Gorgeous.
Fifty light pink—A. A. Pembroke, first, with Gloriosa.
Fifty flesh pink—A. A. Pembroke, first, with Pink Delight; J. A. Nelson, second, with Pink Delight.
Fifty scarlet—J. A. Nelson, first, with Beacon; M. A. Patten & Co., second, with Beacon.
Fifty white—A. A. Pembroke, first, with Matchless; J. A. Nelson, second, with White Enchantress.
Fifty yellow—A. A. Pembroke, first, with Yellowstone.
Fifty variegated—J. A. Nelson, first, with Benora; M. A. Patten & Co., second, with Benora.
Artistic display of carnations—Penn, the Florist, Boston, first.

MISCELLANEOUS CUT FLOWERS.

One hundred double violets—Edward Bingham, Dedham, Mass., first; J. T. Gale, second.
One hundred single violets—Esty Bros., first; Edward Bingham, second.
Fifty sprays white sweet peas—William Sim, Cliftondale, Mass., first; E. Townsend, second.
Fifty sprays light pink sweet peas—William Sim, first; E. Townsend, second.
Fifty deep pink sweet peas—William Sim, first; E. Townsend, second.
Fifty scarlet sweet peas—William Sim, first.
Fifty lavender sweet peas—William Sim, first.
Twenty-five antirrhinums—W. C. Rust, first; F. W. Fletcher, Auburndale, Mass., second.
Collection of cut camellias—Walter Angus, first; E. Townsend, second.

ROSES.

Fifty red roses—S. J. Reuter & Son, Westerly, R. I., first, on Prince d'Arenberg.
Twenty-five Killarney—Joseph Heacock Co., Wyncote, Pa., first; A. N. Pierson, Inc., Cromwell, Conn., second.
Twenty-five White Killarney—Joseph Heacock Co., first; A. N. Pierson, Inc., second.
Twenty-five Lady Hillingdon—Joseph Heacock Co., first.
Twenty-five Mrs. Charles Russell—Waban Rose Conservatories, Natick, Mass., first.
Twenty-five Mrs. Aaron Ward—A. N. Pierson, Inc., first.
Twenty-five any other pink rose—Joseph Heacock Co., first; John Welsh Young, Philadelphia, second.
Twenty-five any new variety—Waban Rose Conservatories, first, with Mrs. Moorfield Storey, awarded a silver medal.

Among the numerous miscellaneous displays were the following: A collection of specimen ericas from T. D. Hatfield, gardener to Walter Hunnewell, awarded a silver medal. Berberis Wilsonæ from the same exhibitor received honorable mention, and Dendrobium Wellesley (D. murrhiniacum x D. Victoria Regina) from this exhibitor received a silver medal. William Sim received a silver medal for a grand display of pansies and the same award for a magnificent lot of sweet peas, among which Rose Queen, Anita Wehrman, Orchid and Christmas Pink Spencer were noteworthy.

Miscellaneous Displays.

Henry Stewart had some magnificent specimens of Dendrobium nobile, genistas, roses, miscellaneous spring plants and violets in pots. J. L. Smith received a silver medal for Brasso-cattleya Veitchii. Mrs. A. Breck received a bronze medal for a fine display of Darwin and cottage tulips. Dana R. Craig had a nice bank of spring plants. Faulkner Farm received a first-class certificate for a group of ericas, marguerites, genistas, etc. They also had a group of orchids and cinerarias. Jackson Dawson received honorable mention for a new azalea, a cross between A. Kæmpferi and A. amœna. Thomas Watt had a nice table of orchids, as had Donald McKenzie, gardener to E. B. Dane. Duncan Finlayson received a certificate of merit for Cymbidium Paulwelsii. William Walke had a fine group of French hydrangeas. W. C. Rust had splendid specimen genistas. E. H. Borowski and the Breck-Robinson Nursery Co. had superb cyclamens. The last named firm secured a first-class cultural certificate. The beautiful Dutch garden of R. & J. Farquhar & Co. received a gold medal. Thomas Roland received a silver medal for a grand collection of hard-wooded plants.

Retailers and Orchids.

Thomas F. Galvin put up a large dinner table decoration of the new salmon pink rose, Mrs. Bayard Thayer, raised by the Waban Rose Conservatories, and was awarded a bronze medal. H. Huebner for his new strain of winter-flowering snapdragons secured a first-class certificate. Penn, Hoffman, the Boston Cut Flower Co. and H. F. Comley all had beautiful displays of baskets, etc., of cut flowers attractively arranged. William Sim and Esty Bros. had large violet displays. Littlefield & Wyman received a certificate of merit for Carnation Miss Theo, and Edward Winkler received the same award for Morning Glow.

The orchids made a remarkable display. W. C. Rust led for the best 50-foot group; F. J. Dolansky was second and J. T. Butterworth, third. For six orchids, E. B. Dane was first. His plants were Phalænopsis amabilis, Dendrobium nobile and D. Wardianum, Oncidium varicosum, Cypripedium aureum Hyeanum and Odontoglossum hystrix. For specimen orchids, Henry Stewart led with grand Dendrobium nobile.

The decorated dinner tables proved a center of attraction. These were contested for each day with prizes. On the first day MacMulkin won, with a pretty decoration of Dendrobium nobile and valley, and Mrs. Duncan Finlayson was second with pink sweet peas. On the second day Mrs. Stella Coram led with Ward roses, and MacMulkin was second with a charming centerpiece of yellow pansies and valley. On the third day Wax Bros. were first with an arrangement of Cattleya Schrœderæ and Farleyense fern; Penn was second with pale lilac sweet peas and Cecile Brunner roses. There were two entries each day.

In addition to flowers and plants there were fine displays of vegetables and fruits. Hoffman supplied canaries and other small song birds in prettily decorated elevated cages, which made a unique addition and a pleasing one.



Novelty Baskets Exhibited by Penn at the Boston Spring Show.

BUSINESS EMBARRASSMENTS.

Memphis, Tenn.—Albert Haisch, who has conducted a retail store at 87 Madison avenue since February 15, 1913, filed a voluntary petition in bankruptcy in the United States court March 18. Liabilities amounting to $5,613.77 are scheduled, with assets as follows:

Stock	$ 800.00
Fixtures	450.00
Cash register	110.00
Insurance policy	300.00
Book accounts	2,432.55
Total	$4,092.55

Omar L. Jewell, with offices in the Tennessee Trust building, was appointed receiver to continue the business until an election of a trustee can be held.

Mr. Haisch was, for several years, connected with the Memphis Floral Co., but started on his own account some time before that concern went into bankruptcy. He did a large business, but apparently lacked capital and the ability to accumulate it. The schedule of liabilities shows fifty-five creditors, nearly all well-known although widely scattered firms in the trade, but including a number who do not usually figure in such records. Seven claims exceed $200, but all except one of these are below $400. The only large claim is one for $2,014.45.

Waterbury, Conn.—George T. Ryan filed a voluntary petition in bankruptcy recently, through his attorney, Frank Hogan, and the first meeting of his creditors was held March 15 in the bankruptcy court. Liabilities are placed at $2,300 and assets at $600. His creditors are mostly trade concerns.

NEW YORK SPRING SHOW

Annual exhibition of New York florists and 400 repeats success of former years in number and quality of exhibits and in gate receipts

FINANCIALLY, artistically and quantitatively, the New York show of 1915 may be said to have equaled and perhaps surpassed those of last year and the year before. Its success this year as a financial undertaking demonstrated the possibility of making it a yearly event that will, in the words of the president of the Grand Central Palace Exposition Co., "take precedence of horse shows, automobile shows, dog shows and every variety of exhibition that has hitherto won the recognition of the 400." For it must be acknowledged that the Red Cross tea garden and other activities of the society ladies contributed materially to the large gate receipts.

But for the artistic quality and high standard of the exhibits, credit goes unreservedly to the growers and retailers who furnished the entries and decorations. There were, of course, some things lacking; perhaps it is as well to state them and get them over with. Thomas Roland's acacias and W. A. Manda's specimens, for instance, were conspicuous by their absence. The small showing, too, of the New York retailers was a subject of remark, only G. E. M. Stumpp and Max Schling making displays. But there were other features, the rose gardens of A. N. Pierson, Inc., and the F. R. Pierson Co., for instance, that went far to fill the places of the absent ones.

The Rose Gardens.

These rose gardens were all the week the center of interest for a large and admiring crowd. F. R. Pierson's exhibit consisted largely of roses of the rambler type, which were arranged in a series of twelve beds, with gravel walks separating the beds.

A. N. Pierson's exhibit was staged in a more open manner, on the lines of an old-fashioned garden, with a rustic fence surrounding it. It looked most realistic, with stone walks and a rustic summer house in the corner, covered with climbing roses. A. N. Pierson was placed first in this exhibit, but it must be stated that both exhibits were wonderfully fine.

The orchid groups, particularly those of the Julius Roehrs Co. and Lager & Hurrell, were also the objects of much commendation. There were groups of large evergreens from the F. R. Pierson Co., the Julius Roehrs Co. and Bobbink & Atkins. Other exhibits of special interest were Wm. Tricker's water lilies, John Canning's group of flowering plants, P. W. Popp's lilacs, the carnation exhibit of the Cottage Gardens Co. and the fine collection of ferns from the F. R. Pierson Co.

Flowering Plants.

The group calling for flowering plants in a space of 200 feet brought out no less than six competitors. The first prize was awarded to William Duckham, of Madison, N. J., for a splendid exhibit, with acacias in the background mixed with tropæolum, massed in the center with amaryllis, and lilacs and schizanthus on either side. F. E. Lewis, of Ridgefield, Conn., was awarded the second prize in this class, with a most beautiful arrangement of fruit trees in flower, narcissi, tulips, schizanthus, and a varied assortment of spring flowering plants.

The awards on plants in flower were as follows:

COMMERCIAL GROWERS.

Acacia, six plants—Knight & Struck Co., New York, first.

Acacia, three plants—Knight & Struck Co., first.

Azalea Indica, collection covering 150 square feet—A. N. Pierson, Inc., Cromwell, Conn., first; Julius Roehrs Co., Rutherford, N. J., second.

Azalea Indica, six plants—Julius Roehrs Co., first; A. N. Pierson, Inc., second.

Azalea Indica, three plants—Julius Roehrs Co., first; A. N. Pierson, Inc., second.

Azalea Indica, one plant—A. N. Pierson, Inc., first; Julius Roehrs Co., second.

Erica, epacris and boronia, collection covering 100 square feet—Knight & Struck Co., first.

Erica, six plants—Knight & Struck Co., first.

Hydrangea, collection covering 150 square feet—F. H. Dressel, Jr., Weehawken, N. J., first; Julius Roehrs Co., second.

Hydrangea, six plants—F. H. Dressel, Jr., first.

Hydrangea, specimen—F. H. Dressel, Jr., first.

Lilac, twelve plants—Julius Roehrs Co., first.

Marguerite, six plants—Madsen & Christensen, Woodridge, N. J.

Rhododendron, collection covering 150 square feet—F. R. Pierson Co., Tarrytown, N. Y., first; Bobbink & Atkins, Rutherford, N. J., second.

Rhododendron, six plants—Bobbink & Atkins, first; F. R. Pierson Co., second.

Rhododendron, three plants—Bobbink & Atkins, first; F. R. Pierson Co., second.

Spiræa, or astilbe, twenty-five plants—Bobbink & Atkins, first; H. C. Steinhoff, West Hoboken, N. J., second.

PRIVATE GROWERS.

Acacia, three plants—Percy E. Hicks, gardener to Bertram H. Borden, Oceanic, N. J., first.

Acacia, specimen—James Stuart, gardener to Mrs. F. A. Constable, Mamaroneck, N. Y., first; J. W. Smith, gardener to F. E. Lewis, Ridgefield, Conn., second.

Amaryllis, twenty-five plants—W. H. Duckham, superintendent to Mrs. D. Willis James, Madison, N. J., first.

Amaryllis, twelve plants—W. H. Duckham, first.

Anthurium, specimen—Wm. Cordes, superintendent to F. B. Burton, Newburgh, N. Y., first.

Azalea Indica, specimen, pink or rose—F. Honeyman, gardener to Percy Chubb, Glen Cove, N. Y., first.

Bougainvillea, specimen—A. W. Golding, superintendent to D. G. Reid, Irvington, N. Y., first.



Two of the Seedsmen's Elaborate Trade Exhibits at the New York Show.

Cineraria, hybrid, six plants—F. Honeyman, first; J. Canning, gardener to Adolph Lewisohn, Ardsley, N. Y., second.

Cineraria stellata, six plants—J. Canning, first; F. Honeyman, second.

Cyclamen, twenty-five plants—J. Canning, first; J. W. Smith, second.

Cyclamen, twelve plants—J. Canning, first; Thos. Wilson, gardener to Mrs. J. Murray Mitchell, Tuxedo Park, N. Y., second.

Chorizema, specimen—J. W. Smith, first; Chas. Barbarnes, gardener to W. Olcott, Morristown, N. J., second.

Genista, specimen—J. H. Dodds, gardener to John Wanamaker, Jenkintown, Pa., first; J. Canning, second.

Lilac, twelve plants—Mrs. H. Darlington, Mamaroneck, N. Y., first; Payne Whitney, Manhasset, N. Y., second.

Marguerite, specimen—Wm. H. Fischer, New Canaan, Conn., first; J. Canning, second.

Primula malacoides, twelve plants—J. Canning, first; F. Hitchman, gardener to Ralph Tulitzer, Manhasset, N. Y., second.

Primula obconica, twelve plants—F. Hitchman, first; F. Honeyman, second.

Rhododendron, three plants—J. Canning, first.

Schizanthus, six plants—J. Canning, first; F. Honeyman, second.

Schizanthus, specimen—J. Canning, first; James McCarthy, gardener to W. E. Kimball, Glen Cove, N. Y., second.

Spiræa, or astilbe, six plants—A. W. Golding, first; J. W. Smith, second.

Wistaria, specimen—James Linane, superintendent to G. D. Barron, Rye, N. Y., first.

Any other specimen flowering plant—J. W. Smith, first; James Fraser, superintendent to Otto H. Kahn, Morristown, N. J., second.

Group of flowering plants, covering 200 square feet—W. H. Duckham, first; J. W. Smith, second.

Foliage Plants.

The groups in foliage plants staged by the Julius Roehrs Co., Bobbink & Atkins and the Knight & Struck Co., while they furnished nothing apparently new in the line of plants, showed great advantage in the stage effects over previous years, everything being plainly labeled and the effects being a decided break-away from the old haystack style of grouping.

Forced shrubs and herbaceous plants furnished a most attractive group staged by the Julius Roehrs Co., and since the widest latitude was allowed in all the exhibits, it also furnished an object lesson in a more natural method of staging.

The awards on foliage and miscellaneous plant classes were:

COMMERCIAL GROWERS.

Flowering and foliage, stove and greenhouse plants, covering 200 square feet—Julius Roehrs Co., first.

Forced shrubs and herbaceous plants, covering 200 square feet—Julius Roehrs Co., first; Bobbink & Atkins, second.

Areca lutescens, specimen—Julius Roehrs Co., first.

Cocos australis, specimen—Secaucus Exotic Nursery, Secaucus, N. J., first.

Cycas, any variety, specimen—Julius Roehrs Co., first; Secaucus Exotic Nursery, second.

Dracæna, twelve plants—Bobbink & Atkins, first.

Ficus pandurata, specimen—Bobbink & Atkins, first.

Kentia Belmoreana, specimen—Bobbink & Atkins, first; Julius Roehrs Co., second.

Kentia Forsteriana, specimen—Julius Roehrs Co., first; Secaucus Exotic Nursery, second.

Phœnix Rœbelenii, two plants—Bobbink & Atkins, first; Julius Roehrs Co., second.

Specimen palm, other than above—Julius Roehrs Co., first; Bobbink & Atkins, second.

Six foliage plants, exclusive of palms—Julius Roehrs Co., first.

Two pyramidal bay trees—Julius Roehrs Co., first; Bobbink & Atkins, second.

Two standard bay trees—Bobbink & Atkins, first; Julius Roehrs Co., second.

Two columnar bay trees—Bobbink & Atkins, first.

Two pyramidal box trees—Secaucus Exotic Nursery, first.

Two standard box trees—Secaucus Exotic Nursery, first; Bobbink & Atkins, second.

Two bush box trees—Secaucus Exotic Nursery, first.

Six trained box trees—Secaucus Exotic Nursery, first; Bobbink & Atkins, second.

Conifers, twenty-five plants, twenty-five varieties—F. R. Pierson Co., Tarrytown, N. Y., first; Julius Roehrs Co., second.

PRIVATE GROWERS.

Areca lutescens, specimen—James Stuart, first; Wm. H. Duckham, second.

Croton, twelve plants—R. M. Johnston, gardener to W. B. Thompson, Yonkers, N. Y., first; C. Weber, gardener to Mrs. J. Hood Wright, New York, second.

Dracæna, three plants—R. M. Johnston, first.

Dracæna, specimen—J. H. Dodds, first; R. M. Johnston, second.

Kentia Forsteriana, specimen—James Stuart, first; C. Weber, second.

Kentia Belmoreana, specimen—C. Weber, first.

Phœnix Rœbelenii, specimen—Wm. H. Duckham, first.

Specimen palm, other than above—James Stuart, first; Wm. H. Duckham, second.

Six foliage plants, exclusive of palms—R. M. Johnston, first.

Specimen foliage plant, other than above—R. M. Johnston, first; A. W. Golding, second.

Group of foliage plants, covering 100 square feet—R. M. Johnston, first; Wm. H. Duckham, second.

Two bay trees—Rudolph Heidkamp, Riverdale, N. Y., first.

Ferns.

The prizes in the fern classes for commercial growers were divided by three firms, A. N. Pierson, Inc., the Julius Roehrs Co. and the F. R. Pierson Co. The awards were:

COMMERCIAL GROWERS.

Adiantum Farleyense, six plants—A. N. Pierson, Inc., Cromwell, Conn., first; Julius Roehrs Co., second.

Adiantum Farleyense, twelve plants—A. N. Pierson, Inc., first.

Cibotium Schiedei, specimen—Julius Roehrs Co., first.

Nephrolepis exaltata Bostoniensis, specimen—F. R. Pierson Co., first.

Nephrolepis, any other variety, specimen—F. R. Pierson Co., first.

Nephrolepis, plants in variety, one of each—F. R. Pierson Co., first.

Tree fern, specimen—Julius Roehrs Co., first.

Fern, any other variety—F. R. Pierson Co., first; Julius Roehrs Co., second.

PRIVATE GROWERS.

Adiantum Farleyense, specimen—Mrs. H. McK. Twombley, Convent, N. J., first; R. M. Johnston, second.

Adiantum cuneatum, specimen—R. M. Johnston, first.

Cibotium Schiedei, specimen—J. H. Dodds, first; James Stuart, second.

Davallia, specimen—C. Weber, first.

Goniophlebium subauriculatum, specimen—C. Weber, first.

Stag's-horn fern, specimen—J. W. Smith, first.

Fern, any other variety—R. M. Johnston, first; Rudolph Heidkamp, Riverdale, N. Y., second.

Bulbous Plants.

There were not so many entries in the classes for commercial growers in bulbous plants as there were in those for private growers. The awards were as follows:

COMMERCIAL GROWERS.

Lilies, fifty pots—F. R. Pierson Co., first.

Lily of the valley, twenty pans—William H. Siebrecht, Astoria, N. Y., first; Julius Roehrs Co., second.

Tulips, ten or more varieties, twenty pans—Peter Beuerlein, Elmhurst, N. Y., first.

PRIVATE GROWERS.

Three white hyacinths—W. H. Duckham, first; A. W. Golding, second.

Three pink or red hyacinths—W. H. Duckham, first; R. Hughes, gardener to James A. McDonald, Flushing, N. Y., second.

Three light blue hyacinths—W. H. Duckham, first; R. Hughes, second.

Three dark blue or purple hyacinths—W. H. Duckham, first; A. W. Golding, second.

Three yellow hyacinths—W. H. Duckham, first; R. Hughes, second.

Lilies, twelve pots—C. W. Knight, gardener to Westbrook Garden, Oakdale, N. Y., first; Mrs. Ernest Iselin, New Rochelle, N. Y., second.

Lily of the valley, three pans—Payne Whitney, Manhasset, N. Y., first; J. W. Smith, second.

Narcissi, single trumpet, distinct varieties, twelve pans—Payne Whitney, first; E. Fardel, gardener to Mrs. A. M. Booth, Great Neck, N. Y., second.

Narcissi, short or medium trumpet, six varieties, six pans—E. Fardel, first; Payne Whitney, second.

Tulips, distinct varieties, twelve pans—E. Fardel, first; Payne Whitney, second.

Tulips, six pans—E. Fardel, first; Payne Whitney, second.

Tulips, Darwin or cottage, twelve pans—Payne Whitney, first; R. Hughes, second.

Narcissi, short or medium trumpet, six pans—J. W. Everitt, gardener to John T. Pratt, Glen Cove, N. Y., first.

Narcissus King Alfred, three pans—Payne Whitney, first; J. W. Everitt, second.

Orchids.

Novelties in the orchid class were Odontoglossum McNabbianum, Odontioda Bradshawiæ, which were each awarded a silver medal. A new cattleya from A. N. Cooley, of Pittsfield, called Suzanne, was given a gold medal. S. G. Milosy, of Bay Ridge, exhibited many beautiful varieties of different types, as did also J. P. Mossman, of Hackensack, N. J.

The tables of cut orchids were most beautifully staged, and were surrounded by admiring crowds all the week.

The awards on orchids were:

COMMERCIAL GROWERS.

Orchid plants in variety, covering 100 square feet—Julius Roehrs Co., first; Lager & Hurrell, Summit, N. J., second.

Twelve plants in variety—Julius Roehrs Co., first.

Six plants in variety—Julius Roehrs Co., first.

Brasso-cattleya or brasso-lælia, specimen—Julius Roehrs Co., first; Lager & Hurrell, second.

Cattleya Mossiæ, specimen—Julius Roehrs Co., first.

Cattleya Schrœderæ, specimen—Julius Roehrs Co., first.

Cattleya, specimen, any other variety—Julius Roehrs Co., first.

Cypripedium, twenty-five plants in variety—Lager & Hurrell, first.

Cypripedium, specimen—Lager & Hurrell, first; Julius Roehrs Co., second.

Dendrobium, twelve plants in variety—Julius Roehrs Co., first.

Dendrobium nobile, specimen—Lager & Hurrell, first.



Max Schling's Booth at the New York Spring Show.



Orchids at the New York Spring Show, with the Exhibit of the Julius Roehrs Co. on the Right.

Dendrobium, specimen, any other variety—Julius Roehrs Co., first.
Cattleya, lælia or lælio-cattleya, specimen—Lager & Hurrell, first.
Lælia, specimen, any variety—Julius Roehrs Co., first.
Odontoglossum, specimen, any variety—Julius Roehrs Co., first.
Oncidium, specimen, any variety—Julius Roehrs Co., first.
Phalænopsis, specimen, any variety—Julius Roehrs Co., first.
Vanda, specimen, any variety—Julius Roehrs Co., first.
Specimen, variety other than above—Lager & Hurrell, first.
Display of cut orchids, covering 100 square feet—Julius Roehrs Co., first.

PRIVATE GROWERS.

Orchid plants in variety, covering fifty square feet—S. G. Milosy, superintendent to George Schlegel, Bay Ridge, N. Y., first; J. P. Mossman, gardener to Clement Moore, Hackensack, N. J., second.
Six plants in variety—J. P. Mossman, first; Louis Strauss, Bay Ridge, N. Y., second.
Brasso-cattleya or brasso-lælia—S. G. Milosy, first; J. P. Mossman, second.
Cattleya Mossiæ, specimen—Louis Strauss, first.
Cattleya Schrœderæ, specimen—S. G. Milosy, first; J. P. Mossman, second.
Cattleya, any other variety, specimen—J. P. Mossman, first; S. G. Milosy, second.
Cypripedium, twelve plants—S. G. Milosy, first.
Cypripedium, specimen—S. G. Milosy, first; Louis Strauss, second.
Dendrobium, six plants—S. G. Milosy, first.
Dendrobium nobile, specimen—S. G. Milosy, first; R. M. Johnston, second.
Dendrobium Wardianum, specimen—S. G. Milosy, first; Wm. Cordes, second.
Dendrobium, any other variety, specimen—S. G. Milosy, second.
Cattleya, lælia or lælio-cattleya hybrid, specimen—S. G. Milosy, first; J. P. Mossman, second.
Lælia, specimen, any variety—S. G. Milosy, first.
Odontoglossum, specimen—Louis Strauss, first; J. W. Smith, second.
Oncidium, specimen—S. G. Milosy, first; Wm. Cordes, second.
Phalænopsis, specimen—R. M. Johnston, first; S. G. Milosy, second.
Vanda, specimen—J. P. Mossman, first.
Specimen plant, variety other than above—J. W. Smith, first; Wm. Cordes, second.
Collection of brasso-cattleyas, brasso-lælias, sophro-cattleyas, sophro-lælias, or their allies—J. P. Mossman, first.
Table of cut orchids—Arthur N. Cooley, Pittsfield, Mass., first; George F. Baker, Tuxedo Park, N. Y., second.

Roses.

On roses in pots and tubs, A. N. Pierson, Inc., was the leading prize-winner. The rose entries in the cut flower section were not so numerous as last year, though the quality of all was fine. The new roses that made a splendid showing were Ophelia, Francis Scott Key and Hoosier Beauty.

E. G. Hill, of Richmond, Ind., brought with him some of the new Irish roses, among them Tipperary, and several other good seedlings.

Killarney Brilliant carried off most of the honors in the pink Killarney section. The awards were:

COMMERCIAL GROWERS.

Display of rose plants, covering 500 square feet—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Specimen climbing rose, red—A. N. Pierson, Inc., first.
Specimen climbing rose, pink—A. N. Pierson, Inc., first.
Specimen climbing rose, white—A. N. Pierson, Inc., first.
Collection of hybrid perpetuals, teas, hybrid teas, polyanthas and other classes, covering 100 square feet—A. N. Pierson, Inc., first; H. C. Steinhoff, second.
Best new rose, not in commerce—South Park Floral Co., Newcastle, Ind., on George Elgar.
One hundred American Beauties—F. R. Pierson Co., first; Brant-Hentz Flower Co., Madison, N. J., second.
One hundred Killarney Queen—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty Beauties—L. A. Noe, Madison, N. J., first; F. R. Pierson Co., second.
Fifty Milady—A. N. Pierson Co., first.
Fifty Mrs. George Shawyer—A. N. Pierson, Inc., first; L. A. Noe, second.
Fifty Prince E. C. d'Arenberg—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty Killarney or Double Killarney—F. R. Pierson Co., first; A. N. Pierson, Inc., second.
Fifty White Killarney or Double White Killarney—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty Radiance—Gude Bros. Co., Washington, D. C., first.
Fifty Sunburst—F. R. Pierson Co., second.
Fifty My Maryland—A. N. Pierson, Inc., first.
Fifty any other disseminated variety, white—Brant-Hentz Flower Co., first.
Fifty any other disseminated variety, pink—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty any other disseminated variety, red—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Fifty any other disseminated variety, yellow—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Twenty-five Mrs. George Shawyer—A. N. Pierson, Inc., first; L. A. Noe, second.
Twenty-five Killarney or Double Killarney—A. N. Pierson, Inc., first; Chas. H. Totty, Madison, N. J., second.
Twenty-five White Killarney or Double White Killarney—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Twenty-five Killarney Queen—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Twenty-five Richmond—Gude Bros. Co., first; F. R. Pierson Co., second.
Twenty-five Mrs. Aaron Ward—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Twenty-five any other disseminated variety, pink—Brant-Hentz Flower Co., first; Gude Bros. Co., second.
Twenty-five any other disseminated variety, red—A. N. Pierson, Inc., first; F. R. Pierson Co., second.
Twenty-five any other disseminated variety, yellow—Brant-Hentz Flower Co., first; Gude Bros. Co., second.
Twenty-five any undisseminated variety—E. G. Hill Co., Richmond, Ind., first and second.
Display of cut roses, covering 200 square feet—F. R. Pierson Co., first; A. N. Pierson, Inc., second.

PRIVATE GROWERS.

Twelve American Beauties—Wm. Kleinheinz, gardener to P. A. B. Widener, Ogontz, Pa., first.
Twelve Milady—W. R. Fowkes, gardener to Mrs. Howard Cole, Madison, N. J., second.
Twelve Hadley—W. R. Fowkes, first.
Twelve Mrs. George Shawyer—David S. Miller, gardener to George G. Mason, Tuxedo Park, N. Y., first; W. R. Fowkes, second.
Twelve Mrs. Chas. Russell—David S. Miller, second.
Twelve Killarney or Double Killarney—James Stuart, first.
Twelve White Killarney or Double White Killarney—Benj. Distey, gardener to Mrs. J. H. Flagler, Greenwich, Conn., first; W. R. Fowkes, second.
Twelve Killarney Queen—W. R. Fowkes, first.
Twelve Radiance—R. Hughes, first.
Twelve Sunburst—James Stuart, first; Eugene Meyer, Jr., second.
Twelve Mrs. Aaron Ward—W. R. Fowkes, first.
Twelve any other disseminated variety, white—Wm. Kleinheinz, first.
Twelve any other disseminated variety, pink—Wm. Kleinheinz, first.
Twelve any other disseminated variety, red—James Stuart, first; Wm. Kleinheinz, second.
Twenty-five, one or more varieties, in one vase—Wm. Kleinheinz, first; David S. Miller, second.

Carnations.

The carnation display, which was staged on the first day, was won by the Cottage Gardens Co., Queens, N. Y. Its was the only entry, but the exhibit was well worthy of the first prize.

Among the new carnations staged March 19, Harry Weston's Majestic, a light variegated, showed up wonderfully well, as did also Frank Dinda's Peace. Laura Weber, staged by Charles Weber, looked as though it would give Enchantress Supreme a hot race. Cottage Maid, as staged by the Cottage Gardens Co., also had the earmarks of a splendid variety. It is a light pink sport of Mrs. C. W. Ward.

Belle Washburn, shown by Bassett & Washburn, of Chicago, arrived in splendid condition and held its own all through the exhibition.

The awards on carnations were as follows:

COMMERCIAL GROWERS.

Display of carnations, covering 150 square feet—Cottage Gardens Co., first.

One hundred white—Cottage Gardens Co., Queens, N. Y., first; Strout's, Biddeford, Me., second.

One hundred flesh pink—Cottage Gardens Co., first; Charles Weber, Lynbrook, N. Y., second.

One hundred light pink—A. Roper, Tewksbury, Mass., first.

One hundred dark pink—John Reimels' Sons, Woodhaven, N. Y., first; Cotttage Gardens Co., second.

One hundred red or scarlet—M. Matheron, Hempstead, N. Y., first; Strout's, second.

One hundred crimson—J. W. Minott Co., Portland, Me., first; Louis Enne, Flushing, N. Y., second.

One hundred white variegated—Strout's, first; Henry Weston, Hempstead, N. Y., second.

Fifty white—Cottage Gardens Co., first; Strout's, second.

Fifty flesh pink—A. Roper, first; Strout's, second.

Fifty light pink—A. Roper, first.

Fifty dark pink—Cottage Gardens Co., first; A. Roper, second.

Fifty scarlet—M. Matheron, first; Joseph Caskowicz, New Hyde Park, N. Y., second.

Fifty crimson—Strout's, first; Louis Enne, second.

Fifty new variety not in commerce—A. Roper, first, on Alice Coombs.

PRIVATE GROWERS.

Twenty-five white carnations—Joseph Tansy, first; James Linane, second.

Twenty-five flesh pink—R. M. Johnston, first; A. Wynne, second.

Twenty-five light pink—Max Schneider, gardener to Peter Houck, Jr., East Orange, N. J., first; Wm. Kleinheinz, second.

Twenty-five dark pink—A. W. Golding, first; Idlewold Estate, second.

Twenty-five red or scarlet—R. M. Johnston, first; Robert Allen, second.

Twenty-five crimson—A. W. Golding, first; A. Wynne, second.

Twenty-five white variegated—J. W. Smith, first; P. Grunst, gardener to W. E. Reis, Greenwich, Conn., second.

Twenty-five any other color, distinct from above—T. L. Wall, Hartsdale, N. Y., first.

Vase of carnations, not to exceed 150 blooms, one or more varieties—Wm. Kleinheinz, first; A. W. Golding, second; George F. Baker, third.

Miscellaneous Cut Flowers.

The awards on miscellaneous cut flowers staged on the first day of the show were as follows:

COMMERCIAL GROWERS.

Fifty spikes of white antirrhinums—W. D. Howard, Milford, Mass., first; F. R. Pierson Co., second.

Twenty-five spikes of mignonette—August Sauter, Nyack, N. Y., first.

Twenty-five spikes of pink stocks—V. Zuber & Sons, Whitestone, N. Y., first.

Twenty-five spikes any color wallflowers—B. Bruckner, Summerville, N. J., first.

PRIVATE GROWERS.

For basket of cut flowers, orchids included—Mrs. H. Darlington, Mamaroneck, N. Y., first.

Twenty-five spikes pink antirrhinums—A. Fournier, gardener to H. L. Harkness, Glen Cove, N. Y., first.

Twenty-five spikes white antirrhinums—A. J. Loveless, gardener to W. E. Griswold, Lenox, Mass., first; F. Honeyman, second.

Twenty-five spikes yellow antirrhinums—J. Canning, first.

Twenty-five spikes assorted antirrhinums—F. Honeyman, first; Percy E. Hicks, second.

Twelve spikes mignonette—Robert Allen, gardener to E. C. Benedict, Greenwich, Conn., first; Charles Ruthven, gardener to Eugene Meyer, Jr., Mt. Kisco, N. Y., second.

Display of cut pansies, covering ten square feet—A. W. Golding, first; J. Canning, second.

Twelve spikes white stocks—A. Wynne, first.

Twelve spikes pink stocks—Joseph Tansy, first; A. Wynne, second.

Twelve spikes stocks, any other color—Joseph Tansy, first; Anton Bauer, gardener to Henry Goldman, Deal Beach, N. J., second.

Wallflowers, twelve spikes, any color—Charles Ruthven, first; A. J. Loveless, second.

Hotel Table Decorations.

One of the finest features of the exhibition was the class calling for table decorations by the New York hotels. They were judged by a committee of society women, and it must be stated that their decision was an absolutely correct one, according to all the experts of floral art that looked over the decorations. The Holland House was first, with a light arrangement of acacia and white Spencer sweet peas.

The Hotel Astor had a heart-shaped arrangement of roses, which was too crowded for the size of the table. Delmonico's staged an arrangement of acacia, with a tiny fountain in the center. The Ritz-Carlton hotel had an elaborate effect, with a lake in the center of the table, on which reclined a long boat loaded with tiny roses. This was a novelty that would have been awarded first prize, in the ladies' opinion, had the exhibitor refrained from placing ribbons down the sides of the tablecloth.

The awards were:

Artistic dinner table decoration—Holland House, first; Ritz-Carlton hotel, second.

Special prizes were awarded to hotels Biltmore, Manhattan and St. Regis, and Delmonico's.

Monday's Awards.

In the violet classes staged March 22 only three prizes were awarded. In the class for private gardeners calling for 200 blooms of single violets, Max Schneider was first and Frank Honeyman second. C. F. Bahret, of Poughkeepsie, N. Y., was the only commercial grower to receive a prize. His was for the best display covering ten square feet, arranged for effect, of singles.

There were twelve entries in the class for table decorations by private growers. John Canning's table of acacia and Ward roses took first prize. R. M. Johnston was second.

Trade Exhibits.

The trade exhibits are an important feature of the show this year, numbering over sixty. In the handling of these exhibits the skill and experience of Secretary Young was well shown.

Schloss Bros., New York, had an exhibit covering 200 feet of space, with Emil Schloss in charge. Their heavy gold ribbon and bow-knot and striped chiffons were first among their many novelties.

The Coldwell Lawn Mower Co., Newburgh, N. Y., showed a full line of hand mowers and motor machines, and several other of their specialties.

The Mountain Community, Inc., New York, exhibited decorative designs for lawns, porches, etc.

The Sharonware Work Shop, New York, displayed porous cement pots, jardinieres and window boxes.



The Sweet Peas at the New York Spring Show in the Grand Central Palace.



The Rose Garden of A. N. Pierson, Inc., Cromwell, Conn., Staged at the New York Spring Show.

The Gardencraft Toy Co., New York, had samples of their gardencraft toys.

I. J. Stringham, New York, exhibited a hive of bees and jars of fancy honey.

S. P. Townsend & Co., of Orange, N. J., showed an assortment of their new 86-inch triplex mowers and a full line of hand mowers. P. A. Coleman was in charge.

The exhibit of the Autocar Co., Ardmore, Pa., consisted of one of its automobiles, value, $1,600, of the style of which Max Schling has four cars.

Spraying apparatus was shown by William F. Leary, New Rochelle, N. Y.

Colin Campbell, New York, was present in person with a collection of many varieties of dracænas, plants and canes, as well as nursery stock and azaleas.

The Garden Gateway Co., New York, had an exhibit of tools, flower stands, bronzes and garden novelties and necessities of many kinds.

The Wilson Products Co., Brooklyn, had on exhibition insecticides, cement window boxes, forcing frames, hose, etc.

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A fine display of heather and other

Among the new carnations staged March 19, Harry Weston's Majestic, a light variegated, showed up wonderfully well, as did also Frank Dinda's Peace. Laura Weber, staged by Charles Weber, looked as though it would give Enchantress Supreme a hot race. Cottage Maid, as staged by the Cottage Gardens Co., also had the earmarks of a splendid variety. It is a light pink sport of Mrs. C. W. Ward.

Belle Washburn, shown by Bassett & Washburn, of Chicago, arrived in splendid condition and held its own all through the exhibition.

The awards on carnations were as follows:

COMMERCIAL GROWERS

Display of carnations, covering 150 square feet—Cottage Gardens Co., first.

One hundred white—Cottage Gardens Co., Queens, N. Y., first; Strout's, Biddeford, Me., second.

One hundred flesh pink—Cottage Gardens Co. first; Charles Weber, Lynbrook, N. Y., second.

One hundred light pink—A. Roper, Tewksbury Mass., first.

One hundred dark pink—John Reinelt' Sons Woodhaven, N. Y., first; Cottage Gardens Co. second.

One hundred red or scarlet—M. Matheron Hempstead, N. Y., first; Strout's, second.

One hundred crimson—J. W. Minott Co., Portland, Me., first; Louis Enne, Flushing, N. Y., second.

One hundred white variegated—Strout's, first Henry Weston, Hempstead, N. Y., second.

Fifty white—Cottage Gardens Co., first Strout's, second.

Fifty flesh pink—A. Roper, first; Strout's second.

Fifty light pink—A. Roper, first.

Fifty dark pink—Cottage Gardens Co., first A. Roper, second.

Fifty scarlet—M. Matheron, first; Joseph Caskowicz, New Hyde Park, N. Y., second.

Fifty crimson—Strout's, first; Louis Enne second.

Fifty new variety not in commerce—A. Roper, first, on Alice Coombs.

PRIVATE GROWERS

Twenty-five white carnations—Joseph Tansy first; James Linane, second.

Twenty-five flesh pink—R. M. Johnston first A. Wynne, second.

Twenty-five light pink—Max Schneider, gardener to Peter Houck, Jr., East Orange, N. J., first; Wm. Kleinheinz, second.

Twenty-five dark pink—A. W. Golding, first Idlewold Estate, second.

Twenty-five red or scarlet—R. M. Johnston first; Robert Adler, second.

Twenty-five crimson—A. W. Golding, first; A. Wynne, second.

Twenty-five white variegated—J. W. Smith, first; P. Crimmins, gardener to W. E. Ross, Greenwich, Conn., second.

Twenty-five [illegible] plant[illegible] from above—F. L. Wolfe, Hoboken, N. J., first; Vase of carnations, not to exceed 150 blooms, one or more varieties—Wm. Kleinheinz, first; A. W. Golding, second; George F. Baker, third.

Miscellaneous Cut Flowers.

The awards on miscellaneous cut flowers staged on the first day of the show were as follows:

COMMERCIAL GROWERS.

Fifty spikes of white antirrhinums—W. D. Howard, Milford, Mass., first; F. R. Pierson Co., second.

Twenty-five spikes of mignonette—August Sauter, Nyack, N. Y., first.

Twenty-five spikes of pink stocks—V. Zuber & Sons, Whitestone, N. Y., first.

Twenty-five spikes any color wallflowers—B. Bruckner, Summerville, N. J., first.

PRIVATE GROWERS.

For basket of cut flowers, orchids included—Mrs. H. Darlington, Mamaroneck, N. Y., first.

Twenty-five spikes pink antirrhinums—A. Poitnier, gardener to H. L. Harkness, Glen Cove, N. Y., first.

Twenty-five spikes white antirrhinums—A. J. Loveless, gardener to W. E. Griswold, Lenox, Mass., first; F. Honeyman, second.

Twenty-five spikes yellow antirrhinums—J. Canning, first.

Twenty-five spikes assorted antirrhinums—F. Honeyman, first; Percy E. Hicks, second.

Twelve spikes mignonette—Robert Allen, gardener to E. C. Benedict, Greenwich, Conn., first; Charles Ruthven, gardener to Eugene Meyer, Jr., Mt. Kisco, N. Y., second.

Display of cut pansies, covering ten square feet—A. W. Golding, first; J. Canning, second.

Twelve spikes white stocks—A. Wynne, first.

Twelve spikes pink stocks—Joseph Tansy, first; A. Wynne, second.

Twelve spikes stocks, any other color—Joseph Tansy, first; Anton Bauer, gardener to Henry Goldman, Deal Beach, N. J., second.

Wallflowers, twelve spikes, any color—Charles Ruthven, first; A. J. Loveless, second.

Hotel Table Decorations.

One of the finest features of the exhibition was the class calling for table decorations by the New York hotels. They were judged by a committee of society women, and it must be stated that their decision was an absolutely correct one, according to all the experts of floral art that looked over the decorations. The Holland House was first, with a light arrangement of acacia and white Spencer sweet peas.

The Hotel Astor had a heart-shaped arrangement of roses, which was too crowded for the size of the table. Delmonico's staged an arrangement of acacia, with a tiny fountain in the center. The Ritz-Carlton hotel had an elaborate effect, with a lake in the center of the table, on which reclined a [illegible] boat loaded with tiny roses. This was a novelty that would have been awarded first prize, in the ladies' opinion, had the exhibitor refrained from pinning ribbons down the sides of the table cloth.

The awards were:

Artistic dinner table decoration—Holland House, first; Ritz-Carlton hotel, second.

Special prizes were awarded to hotels Biltmore, Manhattan and St. Regis, and Delmonico's.

Monday's Awards.

In the violet classes staged March 22 only three prizes were awarded. In the class for private gardeners calling for 200 blooms of single violets, M. Schneider was first and Frank Homan second. C. F. Bahret, of Poughkeepsie, N. Y., was the only commercial grower to receive a prize. It was for the best display covering two square feet, arranged for effect, singles.

There were twelve entries in the class for table decorations by private growers. John Canning's table of acacia and Ward roses took first prize. R. Johnston was second.

Trade Exhibits.

The trade exhibits are an important feature of the show this year, numbering over sixty. In the handling of the exhibits the skill and experience of Secretary Young was well shown.

Schloss Bros., New York, had an exhibit covering 200 feet of space, with Emil Schloss in charge. Their heavy gold ribbon and bow-knot and stripe chiffons were first among their many novelties.

The Coldwell Lawn Mower Co., Newburgh, N. Y., showed a full line of hand mowers and motor machines, and several other of their specialties.

The Mountain Community, Inc., New York, exhibited decorative designs for lawns, porches, etc.

The Sharonware Work Shop, New York, displayed porous cement pots, jardinieres and window boxes.



The Sweet Peas at the New York Spring Show in the Grand Central Palace.



The Rose Garden of A. N. Pierson, Inc., Cromwell, Conn., Staged at the New York Spring Show.

The Gardencraft Toy Co., New York, had samples of their gardencraft toys.

I. J. Stringham, New York, exhibited a hive of bees and jars of fancy honey.

S. P. Townsend & Co., of Orange, N. J., showed an assortment of their new 86-inch triplex mowers and a full line of hand mowers. P. A. Coleman was in charge.

The exhibit of the Autocar Co., Ardmore, Pa., consisted of one of its automobiles, value, $1,600, of the style of which Max Schling has four cars.

Spraying apparatus was shown by William F. Leary, New Rochelle, N. Y.

Colin Campbell, New York, was present in person with a collection of many varieties of dracænas, plants and canes, as well as nursery stock and azaleas.

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specialties of the firm was staged by the Knight & Struck Co., New York.

Scott Bros., Elmsford, N. Y., exhibited commercial plants, among them their new fern, Elmsfordii, and Dolan's refuse, waste and leaf burner.

Besides a good display of plants, bulbs and seeds, R. J. Irwin, New York, showed the new carnations, Alice, Good Cheer, Pink Sensation and Champion.

A galvanized, V-bar greenhouse was put up for the exhibition by W. H. Lutton, Jersey City, N. J.

Lord & Burnham Co., Irvington, N. Y., exhibited a small curved-eave, iron-frame greenhouse, with several of the company's special features in connection. T. B. De Forest was in charge.

Kroeschell Bros. Co., Chicago, was represented by Fred Lautenschlager and an abundance of boiler literature.

Ralph M. Ward & Co., New York, exhibited lily bulbs and some fine long-stemmed flowers from Horseshoe brand bulbs.

A complete greenhouse was put up by the Metropolitan Material Co., Brooklyn, N. Y.

Hitchings & Co., Elizabeth, N. J., had on exhibition a curved-eave greenhouse, with new style ventilators, doors, heating apparatus, etc. Samuel Redstone and John McArthur were in charge.

J. A. Peterson & Sons, Westwood, Cincinnati, O., exhibited their begonias.

F. R. Pierson Co., Tarrytown, N. Y., had in his trade exhibit quantities of roses and other cut flowers, which were changed every day.

The pergola arrangement of A. N. Pierson, Inc., Cromwell, Conn., drew the attention and admiration of many.

Chas. H. Totty, Madison, N. J., showed fresh groups of cut flowers in his trade exhibit each day.

Woodrow & Marketos, New York, showed a country estate worked out to scale, perfect in every detail, from the mansion to lawns, flower beds and hedges. This was looked upon as one of the best educational features of the show.

The Julius Roehrs Co., Rutherford, N. J., had on exhibition plants of various kinds, but the firm's display of orchids was of particular note. These were staged inside an enormous frame of green velvet, giving the effect of a beautiful picture from a short distance.

Lager & Hurrell, Summit, N. J., had a splendid group of orchid plants, with a large central column of phalænopsis. The varieties shown would make a long list.

Bobbink & Atkins, Rutherford, N. J., showed specimens of trained fruit trees and other lines of stock ready for spring shipment.

Retailers were conspicuous by their absence this year. G. E. M. Stumpp and Max Schling were the only ones who put up trade exhibits. Bouquets and designs of a kind calculated to excite the interest of the public were displayed.

The Banquet.

The twenty-eighth annual banquet of the New York Florists' Club was held Saturday evening, March 20, at the Hotel Astor, with an attendance of over 250, and was followed by dancing until the early hours. President and Mrs. Bunyard received the members and guests at the entrance to the beautifully decorated dining room, and Mr. Bunyard, as toastmaster, exceeded all expectations. The leading wholesalers donated flowers for the tables, and the committee, under the leadership of Chas. Schenck, W. F. Nugent and George E. M. Stumpp, was busy throughout the evening in promoting the general enjoyment. Regrets were read from F. R. Newbold, Theodore A. Havemeyer and Daniel MacRorie, the latter declaring he "could not find a dress suit in the city large enough to fit him."

W. F. Kasting, of Buffalo, spoke for the Society of American Florists, and gave a glowing tribute to the pioneer work of Peter Henderson in behalf of American floriculture. F. R. Pierson spoke to the toast of the Horticultural Society of New York, and told of the wonderful success of the show, far in advance financially of any previous year, and of its great future. E. G. Hill, in behalf of the club, presented a beautiful silver tea service to ex-President Duckam, who responded gratefully. Mr. Halleman spoke for the Grand Central Palace Exposition Co., of the splendid work of the committees, the luck of fine weather, the prospect of the receipts reaching over $20,000 and the excellent work of the publicity department. Walter Sheridan made the presentation speech to Secretary Young, to whom the club presented a diamond ring, in commemoration of his twenty-five years of service. Mr. Young acknowledged the honor and his appreciation. Only three meetings has he missed in the quarter century! John Everitt spoke for the National Association of Gardeners, Professor White for Cornell University, and J. H. Dick and E. O. Coldwell for the press.

BOSTON EXPERT TAKES NOTES.

At the New York Show.

The New York show was a large one, in some respects superior to its two predecessors; in others, hardly so good. The absence of the big specimen palms, etc., from W. A. Manda, Thomas Roland's acacias and other hard-wooded plants, and M. H. Walsh's huge rambler roses makes a big gap, and, while there is an bundance of well grown material, it is too small compared with what we saw at previous shows to be telling. As a picture the New York show, for instance, could not compare with the smaller Boston one. It had no striking exhibit like that of Farquhar's Dutch garden, and in hard-wooded plants, cyclamens and some



Carnations and Snapdragons at the New York Show, March 18 to 22, 1915.



Twenty-eighth Annual Dinner of the New York Florists' Club, Hotel Astor, March 20, 1915.

other features, it was much behind Boston, but the roses, both cut and in groups, stove and greenhouse plants, schizanthus, azaleas, rhododendrons and orchids were more numerous and of greater variety than in Boston.

In carnations the two cities were about equal, but Boston had finer sweet peas and pansies. The retailers' booths were better than a year ago. The table decorations did not show anything striking, and I noted that there were ten tables in Boston and only half as many in New York. The booths of the New York Florists' Club and the Horticultural Society of New York and the exhibits of the various greenhouse construction firms left nothing to be desired. The displays of the seedsmen were as attractive as ever.

Sweet Peas.

In new plants there were few, but some good novelties in cut flowers appeared. The sweet peas originated by A. C. Zvolanek led in point of interest and commercial value. These are good indoors and bloom four weeks ahead of the ordinary Spencers outdoors. Mr. Zvolanek has 163 kinds of winter-flowering Spencers planted and had sixty-eight staged in New York. From this bewildering list a heavy cut must be made. The following struck me as being the cream of the collection: Czar, white, with pale blue standards; Belgian Hero, orange, an improved orange orchid; Miss Skach, rich pink, a grand color, a great prize-winner here; Morning Star, beautiful light pink; Viva France, crimson scarlet; Mrs. Charles R. Zvolanek, a magnificent lavender; Miss Flora Roland, best described as a salmon pink suffused with apricot; North Light, rich pink; Union Jack, fine primrose, hardly a good name for this color; Mrs. M. Spanolin, the finest white, many with double standards, black seeded, more hardy than the white seeded White Orchid; Bohemian Girl, a lovely rich pink, but few stalks carry three flowers, which is a drawback; Lavender Nora Unwin, fine lavender.

W. Atlee Burpee & Co. showed a small lot of their new winter Spencers. These run so close to the Zvolanek varieties that it would need a keen observer to find any difference. The best were: Fordhook Countess, Fordhook Pink and White, Fordhook Zan, rose color; Fordhook Dainty, Fordhook Lavender, Fordhook Crimson and Fordhook Lavender-Pink. The superb sweet peas from August Contram, Holmesburg, Pa., were far ahead of all others shown in quality, and worthy of a cultural award.

Carnations and Roses.

Among the new carnations, Roper's Alice Coombs and Grace loomed up well. Laura Weber, from Charles Weber, was good. Seedling No. 505, from the Cottage Gardens Co., in the way of Gorgeous, is a mammoth flower. Peace, from Frank Dinda, was splendid. A fine new salmon pink seedling came from W. Hass, Irvington. Henry Weston, Hempstead, showed a good white variegated, named Majestic, lighter than Benora.

Among the newer cut roses, Tipperary and Hoosier Beauty, from the E. G. Hill Co.; September Morn, from C. H. Totty; Crimson Queen, from F. R. Pierson Co.; Mrs. Francis Scott Key, from Scott Bros. and others, and Ophelia from many growers, were greatly admired. George Elgar, a new pale yellow polyantha with tea blood, from the South Park Floral Co., Newcastle, Ind., in small pots, received a silver medal. It is a charming little rose.

The Knight & Struck Co. had many beautiful hard-wooded plants, not new, but not often seen. They had Indigofera monophylla, Bauera rubioides, Burnia elatior, chorizemas, acacias, many ericas and other interesting subjects. Of the newer azaleas Daybreak and Lady Roosevelt, both pale pink, were the best. I was glad to see the old pelargonium, Clorinda, shown by C. H. Totty and others. This should make a good commercial plant for Easter.

J. A. Peterson & Sons received a silver medal for their new begonia, Mrs. J. A. Peterson. It was pronounced a variety which would be a grand addition for Christmas sales. Celsia Cretica was interesting. It is in the way of C. Arcturus.

William Tricker received a gold medal for his everblooming nymphæas. He showed these in deep blue, lavender and pure white colors. A worthy recognition to our leader in aquatics in America. A rockery partly planted with rock plants for the Julius Roehrs Co. is a starter for what might be developed into a great feature at future shows here.

Ferns and Orchids.

The ferns did not contain any real novelties. There were apparently as many nephrolepis varieties as ever. F. R. Pierson Co. had, among others, some grand specimens of Bostoniensis, still the best; Harrisii, improved elegantissima, Whitmani compacta, Elmsfordii, Milleri, superbissima, magnifica and Giatrasii. The grand specimen of Cibotium Schiedei from John Wanamaker, grown by J. H. Dodds, was the finest exhibited.

Orchids were fine, as they always are in New York. The main group of the Julius Roehrs Co., with a canopy cover of green baize and side mirrors, showed up well. It contained many choice odontoglossums, white cattleyas, brassocattleyas, phalænopsis, cypripediums and other genera. Lager & Hurrell had a beautiful group and many choice specimens. I noted that the dendrobium specimens, however, were not half the size of those shown in Boston, but odontoglossums I was pleased to see well



H. C. Steinhoff's Group of Flowering Plants at the New York Show.

done. The groups of George B. Schlegel, A. N. Cooley, Clement Moore and others were all good. The amaryllis of W. Duckham and A. J. Loveless merit special mention, also the artistic group of flowering plants from W. B. Thompson, shown by R. M. Johnston. Rehmannia angulata was well flowered in this latter group.

Among flowering deciduous shrubs the sweet scented Viburnum Carlesii was the best among the newer varieties. The specimen lilacs from P. W. Popp, Mamaroneck, N. Y., were the best I had ever seen in pots. The marguerites of Madsen & Christensen were noteworthy.

In this hurried review no doubt many good things are inadvertently omitted, but it is a great show, well managed and a credit to those having it in charge. W. N. Craig.

MOTT-LY MUSINGS.

Peter Weiland, Newcastle, Ind., has changed his crops to sweet peas and carnations, after a long series of unsatisfactory experiences with roses. Beacon, the Enchantress family and Benora are doing splendidly, showing the soil is the thing for them.

George Wiegand, of A. Wiegand's Sons Co., Indianapolis, writing from Ashville, tells of the glorious sunrise there, but his brother, Homer, says at home they also have an excellent chance to see it, for the whole force was busy at 4 a. m. on a big funeral order, and this has happened more than once of late.

The Bertermann Bros. Co., Indianapolis, has been extremely busy. I noted a beautiful wreath in which lilies and rhododendrons were used, one of several distinctive pieces.

H. W. Rieman, Indianapolis, is having his whole place repainted inside and will look quite gay for Easter.

John Heidenreich, Indianapolis, has a record for growing the largest number of moonvines in the middle west.

Christ. Winterich, Defiance, O., is well up in A, B, C, for asparagus, begonias and cyclamens are his specialties. The stock of cyclamens is in especially fine shape and, judging from the quantity, the demand is expected to be unusually large for this popular plant. I observed Junior, the latest addition to the business, pricking off begonias in flats. He has evidently imbibed the practical knowledge gained from his industrious parent.

F. Dorner & Sons Co., La Fayette, Ind., is busy sending out Carnation Sensation, classed as a fancy, and Good Cheer, a commercial variety. Much interest is taken in seedling No. 53-11, a clove-scented salmon variety of beautiful shade, termed "everybody's choice," it is so free. Among the host of seedlings is one from Rosette, another from Pink Delight and one also from White Wonder. These will be introduced later. When one considers the number discarded, it is realized how the standard has been raised. Among roses, Mrs. Russell is proving a grand summer kind. Hoosier Beauty is fulfilling all claims made for it. Theo. Dorner assured me no one would ever regret planting it. It certainly looks good. Chrysanthemum Early Frost is the strongest feature in its class. Extensive and l[illegible]e orders have been filled for this h[illegible]inger of the fall season. I had al[illegible] forgotten to mention Carnation Champion, which certainly stands at the top in the class for scarlets. W. M.

DAYTON, O.

The Market.

Business last week was normal, with plenty of flowers of all kinds to choose from. There is every indication that lilies, roses, carnations and bulbous stock will be in prime condition for Easter. A good many of the growers are complaining that their lilies are making nice pot plants but are too short for decorative purposes, especially for church and altar, where they require good, long stems.

Club Meeting.

The Florists' and Gardeners' Association perfected its organization March 17, at the Y. M. C. A. building, with a large and enthusiastic attendance. Officers were elected as follows: President, Horace M. Frank; vice-president, Elmer Brame; secretary, E. E. Schaeffer; treasurer, J. W. Rodgers; directors, Mrs. L. D. Johnson, M. L. Vogel, L. D. Polk. Meetings will be held the first Tuesday after the first Monday of each month. A committee was appointed to secure a meeting place at Memorial hall.

It was decided by the florists to still keep up the old Dayton Florists' Club and a meeting will be called by the president this week to elect new officers.

F. Lembke, of Chicago, was a visitor. G. W. B.



A Corner of the New York Spring Flower Show.

MR. BASSETT IS EIGHTY.

Many messages of felicitation will pass westward this week, to Pasadena, Cal., where O. P. Bassett is about to celebrate his eightieth birthday anniversary. This pioneer Chicago grower, who blazed the way for the big establishments of the present day, is enjoying excellent health under the sunny southern skies and retains all his old-time interest in the trade, keeping in touch by regular perusal of The Review.

Orland P. Bassett was born in western Pennsylvania, March 30, 1835. When only 12 years old he started to work in a printing office and in early life drifted to Sycamore, Ill., where he started a newspaper. After removing to Chicago, he started the Pictorial Printing Co., manufacturing druggists' labels. This business, now located at Aurora, Ill., he is still running, being president of the corporation.

March 1, 1887, Mr. Bassett moved his family to Hinsdale, Ill., where he bought a fine old residence property with twenty acres of ground, building his first greenhouse that year. Andrew Benson, the present superintendent for Bassett & Washburn, started to work for Mr. Bassett in his first greenhouse in 1887 and has been with him ever since. The following year, four greenhouses were built, and Mr. Bassett got his first supply of plants of the American Beauty rose from Washington. He was the pioneer grower of the Beauty in the west and by studying closely the character and growth of the plant soon was able to develop the long stems and extremely large flowers that made Bassett's Beauties famous. But Beauties were not the only flowers he grew. The first year he was in business he imported quite a large supply of Harrisii lily bulbs from Bermuda. At that time the Harrisii bulbs were all free of disease and, by getting plants in full bloom by Christmas, they were made to pay handsome profits.

Year by year Mr. Bassett continued to erect greenhouses, increasing his plantings of Beauties and starting on miscellaneous roses. He grew the old La France to perfection, but found that the winters were too severe for this beautiful rose. In 1893 he took his son-in-law, Charles L. Washburn, into partnership with him, forming the firm of Bassett & Washburn. By this time, they were growing 30,000 plants of Beauty, besides some 50,000 or 60,000 of other roses. Mr. Bassett was a natural rose grower. He had a peculiar faculty of knowing how to handle roses successfully from a money-making standpoint. Any rose that could not be grown to show a profit was discarded after a short time. He always contended that, given a good, large, airy house, plenty of ventilation, plenty of heat and plenty of feed, with proper attention to small details, would produce good roses. His methods of rose growing made a distinct impression on the growers of that period, as hundreds of florists visited his place to study his system of growing roses.

When he started to grow carnations he put in a whole house of the old Garfield, which was plunging, for those days. This good old variety was made to come in with an immense crop for Christmas, and paid handsome returns, but as the carnation developed in size and quality the old varieties were soon discarded. Mr. Bassett bought and planted 10,000 of the Lawson the first year it was introduced, and in roses he bought and planted 10,000 of Richmond when it was first introduced. At that period such large purchases of new varieties were considered remarkable. Mr. Bassett kept up his connection with the flower business till 1907, when he retired from the firm, moving to Pasadena. He is still a florist, however, and grows some of the most beautiful roses that are to be seen in that glorious country.

In addition to being a florist, Mr. Bassett was always an enthusiastic automobilist. In 1895 he had the first steam buggy that was run in the vicinity of Chicago, and since that time he has had no less than twenty makes of automobiles, spending at least $50,000 on machines alone. Today he has a beautiful 6-cylinder Packard, in which he has toured California from one end to the other a number of times, and in the last two years he has driven this car some 60,000 miles.

A warm welcome always is extended to every visiting florist and those of the trade going out to the California exposition who have the opportunity to call on Mr. Bassett will find him hale and hearty, eager to show the beautiful horticultural features of that country.



Orland P. Bassett.

MILWAUKEE.

The Market.

Business was fair last week, but prices have been abnormally low. This condition is possibly due to the fact that generally right before Easter there is a slump in prices. St. Patrick's day created a demand for white carnations and cleaned up the market. Prices, however, showed no advance over what they had been previously, and the trade hardly noticed any increase for that day.

There is plenty of every kind of cut stock to supply the demand. While the volume of stock handled is undoubtedly greater, the monetary value shows little increase. Spring stock is abundant and is quite good, but not moving freely. There is an elegant supply of sweet peas, but prices show a downward trend and the stock is not realizing nearly what it should. Wisconsin-grown violets are at their best and are cleaning up fairly well each day at prices that are low compared with the excellent quality of the stock. Valley is in fine shape, but is moving somewhat slowly. Carnations and roses are plentiful and there is an exceptionally large crop of Russell roses. Shawyer is also in good supply and is selling well.

From present indications there will be no shortage of stock for the Easter trade. Plants are in large demand again this year and the trade is making preparation for a bigger Easter trade than ever.

Various Notes.

Holton & Hunkel Co. reports a large number of plant orders for Easter.

Gust. Rusch & Co. state that business has been good and they are anticipating a banner Easter business.

John Arnold, 784 Third street, has opened a flower department in the Schuster store, corner Third street and Garfield avenue. As this is one of the busiest spots on the north side, there should be no difficulty in making a success of this venture.

Adam Zender, of Chicago, was the

guest of F. H. Holton for a few days last week. Other visitors included E. Mallinson, with C. A. Samuelson, Chicago; F. W. Bleise, Waukesha, Wis.; P. N. Obertin, Kenosha, Wis.; A. G. Boomer, Beaver Dam, Wis.; Wm. Giebels, Grand Rapids, Wis.; Albert Benke, of Loeffler & Benke, Watertown, Wis.; Mrs. H. A. Levenhagen, Manitowoc, Wis.; Mr. and Mrs. Miller, of the Racine Flower Co., Racine, Wis.; F. Choles, of the New York Flower Co., Madison, Wis.; H. H. Dramm, Elmhurst, Ill. Most of the visitors were here only for a day, placing orders for Easter stock.

The Milwaukee Florists' Club has postponed its meeting to April 8. This action was taken because Easter falls so close to the regular night it might not be possible to get a quorum.

H. L. S.

Martin Reukauf, of Philadelphia, had a wholly new experience here last week. A health officer saw him expectorate on the sidewalk and haled him into court, where he was fined $1 and costs. Mr. Reukauf took it as a joke on himself, but said he will be more careful in future.

NEW ORLEANS.

The Market.

With the arrival of spring and with Easter at hand, business prospects are more than satisfactory. The month of March has been a good one for the retailers as well as the shippers. On several occasions the retailers were rushed with elaborate funeral work. All kinds of seasonable flowering stock are in the market and move freely at fair prices, especially hydrangeas and Dutch hyacinths. The show windows of the retailers are elaborately decorated with flowering and foliage plants and never fail to attract a great deal of attention. Branches of pussy willow and of all kinds of fruit trees are in big demand. The market gardeners are well prepared with especially well grown bedding plants, principally flowering stock, and the sales are satisfactory. As a rule, the gardeners' best days are during Easter week, when each one of them makes an elegant display.

For the last two days we have experienced unexpected winter weather. The temperature went down to 40 degrees on the morning of March 21 and there were light frosts outside the city. In northern Louisiana the temperature dropped to 34 degrees, but neither there nor here has any damage to vegetation occurred.

Club Meeting.

The New Orleans Horticultural Society held its monthly meeting March 18, at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their places and a fair number of members were present. The newly printed constitution and by-laws were submitted by the committee on revision. After inspection, these were accepted and each one of the members present received a copy.

The subject of holding a spring flower show was again brought up and met with unanimous approval. The show will be held either at the end of April or the beginning of May. President Chopin appointed the following committee, with instructions to meet at the earliest date possible and make the necessary arrangements: J. A. Steckler, chairman; Paul Abele, Herman Doescher, C. W. Eichling and Henry Kraak. As soon as this committee is ready to report, a special meeting of the society will be held—sometime in the first half of April.

The subject of discussion for the evening was, "Bush and Climbing Roses Most Suitable for Our Locality." It evoked a great deal of lively interest and much valuable information was obtained. Henry Mische was elected a member of the society.

R. E.

CAUSE—

TRUETT BROS.,

FLORISTS.

CUT FLOWERS AND DECORATIVE PALMS A SPECIALTY.

LONG DISTANCE 142. E. C. TRUETT, MGR.

Franklin, Tenn., March 15, 1915.

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:-

Enclosed find check for $1.10, to keep The Review coming another year, with 10 cents for exchange.

The Review is the very best all-round reading and advertising journal published. Its make-up is par excellence from "kiver to kiver." We are a little late in thanking you for the nice new cover, especially the color - it's ideal; one can put his hand on The Review instantly. We read it all for fear of losing something valuable, and we are ordering today from four advertisers in the March 11 number - always mentioning The Review.

NOTE

Respectfully yours,
Truett Bros

ROCHESTER, N. Y.

The Market.

Unusually good spring weather continues and helps business along. The market report shows that an abundance of stock arrives and is fairly well cleaned up each day. There are one or two exceptions. Lily of the valley is overplentiful. The supply of roses is quite large, the demand running chiefly on the pink and yellow varieties. Of late Mrs. Aaron Ward is the most popular rose, both in corsage and basket work. The carnation market is quite active and stock brings a fair price. The quality is good. White has been scarce, but the colored varieties are more plentiful. Calla and Easter lilies are abundant and the sales good. The demand for sweet peas is large and good varieties are seen. Violets cleaned up better last week. There are large quantities of jonquils and daffodils, tulips and pheasant eye narcissi and these sell quite readily. Snapdragons in white, yellow, pink and lavender sell well. Pansies move nicely, as do marguerites. The call for orchids is not large. Lilac and acacia, with a good supply of greens and ferns, about complete our stock.

Various Notes.

Harry E. Bates, manager of the Rochester branch of the Lord & Burnham Co., has returned from western Pennsylvania. He says a better class of inquiries is reaching them daily and they are booking more business accordingly. This month's business is ahead of that of last year.

Visitors: Mr. Thomas, of the Bool Floral Co., Ithaca; John Ward, of Mumford, and Wm. P. Craig, of the Robert Craig Co., Philadelphia.

J. B. Keller Sons, H. E. Wilson, Salter Bros., H. P. Neun and the Rochester Floral Co. all report good business for St. Patrick's day.

There is an unusual amount of sickness in the trade. H. B. Stringer and E. M. Foster, of G. B. Hart's; Charles Sharpe, of the Rochester Floral Co., and E. M. Phillips, of H. E. Wilson's, have all been home with attacks of the grip.

A branch store has been started at 368 East Main street by John A. Murrell. Mrs. Kester has the management.

A. Emmons, of Pittsford, N. Y., is doing a good business. He has disposed of most of his potted bulbous stock and expects to buy for his Easter trade.

Charles W. Curtis, of Irondequoit, is cutting some fine snapdragons and some long-stemmed sweet peas. St. Patrick's day trade cleared him of about every carnation he had in his greenhouses.

—EFFECT

RIBBONS---SPECIALTIES

WILLIAM B. LAKE.

LAKE'S SUPERIOR QUALITY

Importer and Manufacturer
Of Novelties

2535-37 N. 34th Street

PHILADELPHIA,

March 13, 1915.

Florists' Publishing Co.,
Chicago, Ill.
Gentlemen:-

Kindly discontinue my ad in The Review, offering pot covers for Easter. It has been so productive of results that we shall be unable, we fear, to keep up with the orders that are coming in.

NOTE

Very truly yours,

WILLIAM B. LAKE.

W.B.L.-J.T.S.

His benches of pelargoniums are looking fine, especially the Easter Greeting variety. H. J. H.

NEW YORK.

The Market.

The market continues dull in the cut flower department. The rose market was held barely steady by the strength of American Beauties, and of these the quality was far from perfect. The best stock of the largest growers was doubtless held for the flower show.

Springlike weather prevailed throughout the week, and the sun shone steadily. Increasing shipments of all roses are inevitable. The market will be fortunate if it can hold at present quotations until after Easter, and then comes the deluge.

Carnations are at their best now as to quality, and the supply grows in bulk daily. The novelty blooms hold their prices well, but anything below the standard is hard to dispose of, even at $5 to $7.50 per thousand. A reasonable advance is likely for Easter. Some of the whites were treated to a wide demand for St. Patrick's day.

Longiflorum lilies are stronger as Easter draws near, and the best will surely rise to $10 per hundred for the holiday. Nobody seems to want rubrums. Valley has been exceedingly weak for some time. A better range of values is expected. Gardenias continue at their reduced values.

Enormous quantities of bulbous flowers flood the market, especially tulips, and there is a great sufficiency of freesias, daffodils, narcissi and hyacinths. All kinds of seasonable spring flowers are arriving, pansies, lilacs, daisies, primulas, mignonette, forget-me-nots and sweet peas. Of the last named there is a decided superabundance, and large quantities of all but the Spencer and orchid-flowering types are unsalable. Violets are down and nearly out. They will last until after Easter, having had a disastrous season.

There is still no diminution in the supply of orchids, and Cattleya gigas, Trianæ and Schrœderæ are likely to be abundant for Easter. The prospects of winning the public back to a cut flower as much as a plant Easter are encouraging.

Various Notes.

Among the notables in the city last week were E. G. Hill, of Richmond, Ind.; Philip Breitmeyer, of Detroit; W. F. Gude, of Washington, D. C.; Myer Heller, of Newcastle, Ind.; E. A. Strout, of Biddeford, Me.; R. Vincent, Jr., of White Marsh, Md.; A. J. Loveless, of Lenox, Mass.; A. A. Pembroke, of Beverly, Mass.; James W. Heacock, of Philadelphia; A. C. Zvolanek, of Lompoc, Cal., and Daniel MacRorie, of San Francisco.

Samuel Redstone will take charge of the Philadelphia office of Hitchings & Co. April 1. Mr. Redstone was formerly with James Veitch & Sons, of Chelsea, England; Dicksons, of Chester; Clibrans, of Altrincham, and Sander & Sons, of St. Albans, and eight years manager for Traendly & Schenck, at Rowayton, Conn.

The New York Florists' Bowling Club will meet the Tuxedo Club in a match game April 14.

Traendly & Schenck's new store, on Sixth avenue, next to the Coogan building, will be ready for occupancy early in April.

The Uptown Store of the Harry A. Bunyard Co. is now complete, and "Bunny says" business is booming.

Anton C. Zvolanek departed for California after a brief and successful eastern trip and a visit to the flower show.

Roman J. Irwin's offices were visited by many hunters of large game last week, for a look at his collection of moose, elk and caribou.

The next meeting of the New York Florists' Club is orchid and sweet pea night, April 12.

Patrick Welch and W. N. Craig, of Boston, were among the Sunday visitors at the flower show.

W. B. Du Rie, of Rahway, N. J., celebrated his seventy-fifth birthday on St. Patrick's day.

S. Jacobs & Sons, the greenhouse builders, of Brooklyn, say this has been their best season and declare the outlook is most satisfactory.

This is the fortieth year W. H. Siebrecht, Sr., of Chappaqua, N. Y., has been forcing lily of the valley.

Bowling.

The following scores by the trade bowlers were made March 18:

Player.	1st	2d
J. Miesem	181	204
J. Fenrich	162	165
P. Jacobson	154	158
H. C. Riedel	173	182
W. P. Ford	162	157
J. Donaldson	153	164
F. Niquet	163	187
C. W. Scott	152	168
A. J. Guttman	176	156

J. Austin Shaw.

OBITUARY.

Frank Nies.

Frank Nies, in the florists' business near Lutheran cemetery, Brooklyn, N. Y., died March 18 at his home, 918 Onderdonk avenue, at the age of 39. He is survived by his widow, Anna Nies, his father and a brother. Funeral services were held March 20. Burial was in Lutheran cemetery.

Henry Murphy.

Henry Murphy, who for fifteen years had conducted a florists' business at 5200 Fifth avenue, Brooklyn, N. Y., died quite suddenly March 23, of pleuropneumonia. He was 45 years of age and left three daughters, with Mrs. Murphy. He had a large circle of friends and was universally respected in the trade.

William Hatcher.

William Hatcher, for thirty years gardener at the Soldiers' Home, in Washington, D. C., died March 17. Mr. Hatcher, who retired from active work about three years ago, was 87 years of age. He was a native of England, coming to this country as a boy of 15 years. He was one of the oldest residents of the District of Columbia, having been located at the Harewood road residence for more than forty years, and was well known around the city. He is survived by his wife and two sons, both of whom have been employed at the Soldiers' Home for many years, and also by a grandson, W. E. Hatcher, Jr., a chemist. Death was due to pneumonia. C. L. L.

Honeoye Falls, N. Y.—Chas. Fowler's greenhouse is filled with geraniums and bedding plants of all kinds in excellent condition.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
530-560 Caxton Building,
508 South Dearborn St., Chicago.
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Florview, Chicago.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

AS one of the effects of the war, crepe paper is scarce.

IT looks as though it will be a popular priced Easter—a big business but no inflated values.

TRADE advertisements too often are merely price lists. They should tell "Why" as well as "How Much."

IF the retail end of the trade would pay a little more attention to collections and the prompt payment of bills it would ease the tension all along the line.

IN one week this month the United States exported $47,229,559 more than it imported, which does not look a bit like the old lament, "Everything goin' out; nothin' comin' in."

ALL the experts advise against carrying carnation plants a second year, but we find dozens of good growers experimenting with the method, and getting surprisingly good results with certain varieties.

ROBERT C. KERR, president of the Texas State Florists' Association, has sent an official invitation to each officer and director of the S. A. F. to attend the second annual meeting of the Texas body, at Fort Worth, July 13 and 14.

WHY is it so many men will hand out to strangers cash change on checks? Florists are not the only ones in whom the bump of caution seems undeveloped. Recently a swindler working Chicago caught six druggists and only four florists, but drug stores are closer together than flower shops!

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Fischer, Rudolph, San Gabriel, Cal.

TWO YEARS.

Playdon, J. H., Andover, Mass.
Bruffey & Co., Charlottesville, Va.
Lund, Chris., Wausau, Wis.
Corfman, A. H., Edgewater, Colo.
Small, L. E., Tewksbury, Mass.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

THE PREVENTION OF FAILURES.

The proper limitation of credit is important for the seller, but it is more than that, it simply is life itself, for many a buyer.

A failure seldom means irretrievable loss to the seller, but it means extinction for the buyer. Consequently, a course on the part of sellers which results in keeping the buyer in business really is of greater assistance to the buyer than to the seller.

But the average man refused further credit does not see it in that light.

The credit association operated by the New York wholesale florists has proven a most beneficent organization. Not only has it saved its members loss but it has prevented failures—it has kept buyers from going beyond their depth; it has kept them in business.

A man who has difficulty paying one month's bill has still harder work when it is two months'.

BUSINESS OPENINGS.

Every now and then The Review receives a request from someone who is looking for a first-class place in which to start a greenhouse business. If any reader knows of a town of fair size in which there is no florist, such reader will confer a favor on The Review and on one or another of its subscribers by sending word of the business opportunity.

WANT RATE INCREASE.

In petitioning the Interstate Commerce Commission for permission to revise their rates the express companies pointed out that the three elements composing the rate structure proposed by the commission and now in effect are, first, a terminal allowance of 20 cents per shipment, which does not vary with the weight or distance; second, a weight allowance of 25 cents per hundred pounds, which varies with the weight but not with the distance, and, third, a haulage allowance for each fifty miles carried.

The express companies requested permission to increase the terminal allowance from 20 to 25 cents per shipment and to reduce the weight allowance from 25 to 20 cents per hundred pounds, and asked for such further relief as the commission may deem proper. The companies stated that the changes requested would result in an increase of the gross revenue of the express companies of approximately three and one-half per cent.

FROM NEAR AND FAR.

The cosmopolitan character of The Review is a constant cause for comment on the part of those who do not stop to consider that the trade interests are more or less the same the world around. Like this:

We find advertising in The Review pays well and we enclose postal order for $4 for two more insertions of our ad.—Clingendaal Nursery, The Hague, Holland, February 9, 1915.

And then the other side:

In this morning's mail I received an order from Sydney, New South Wales, Australia, dated February 15, in reply to my ad in The Review. It was a surprise to me that a 50-cent ad can reach so far, but it speaks well for The Review and shows its value to the trade as a convenience for buying and selling.—C. W. Harrold, Decatur, Ill., March 17, 1915.

A RECORD.

Counting the Easter season, which covers five issues, The Review has made another new record this year. Business has been ahead of even the big season of 1914—ahead in advertising patronage and ahead in number of copies printed to supply the demands of subscribers.

In the five just-before-Easter issues The Review has printed and mailed to its readers almost twenty-seven tons of magazines; in fact, the white paper used amounted to 51,000 pounds, not to mention 2,760 pounds of cover stock—almost a ton and a half of covers.

Twenty-seven tons of Reviews!

CHICAGO.

The Market.

There has been a quite apparent improvement in the market since last week. Continued cold, cloudy weather no doubt has been the principal factor, but supplies have decreased and demand has improved. That the condition exists in other places as well as in Chicago is shown by the receipt of more numerous and larger orders from out-of-town buyers. City trade has been and is rather better than usual for the Lenten season, now drawing to a close.

While all stock has shortened up this week, the condition is most apparent in the carnation market. It might almost be said that carnations are scarce. The crops are much smaller than usually is the case for the end of March. Some of the growers of fair size are shipping only every other day and March 22 commission men found it necessary to call in stock to fill orders. Prices naturally have improved, being now decidedly better than a year ago at this date, but many buyers turn to other flowers when they think they are asked too much for carnations, no matter how scarce they are. Splits are quickly taken up, for funeral work, and constitute no unusually large part of the supply, but it is feared the dark weather will result in many splits by Easter. The growers are a unit in stating there can be no large supply of carnations by April 1.

Beauties are showing the effect of dark skies; the quality has retrograded. At present Killarney Brilliant deserves to be classed as the leader of the rose list, but Mrs. Russell is excellent and is much more plentiful than was the case earlier in the year. Sunburst and Ward also are fine. Some excellent Shawyer are seen, but this rose seems to be losing ground. Most

Large Supplies
Await Your Easter Order

CALL on us for all the stock you need—we have a larger and finer assortment than ever before—no shortage —reasonable prices.

FANCY LILIES

We Offer the Best in the Market

There are no finer Lilies than those we offer at **$12.00 per 100, $100.00 per 1000.** Long stems, perfect flowers, clean foliage, packed at the greenhouses in boxes of 100 and shipped direct to you.

SHORT LILIES

One of our growers has a big lot of **Short** Lilies. It is in every way first-class stock except that the stems are short, 12 to 15 inches on most of them. We offer these at a special bargain,

$6.00 per 100; $50.00 per 1000.

BEAUTIES

We never had finer stock or so large a crop for Easter. Cut from young plants.

FANCY ROSES

You never saw, we are sure, a better lot of roses than we offer. Our growers are in full crop. Specially strong on

KILLARNEY BRILLIANT MRS. RUSSELL MILADY
BULGARIE OPHELIA KILLARNEY WHITE KILLARNEY

FANCY CARNATIONS

The largest supply of **fancy** carnations in this market.

SWEET PEAS

Splendid Spencer Peas in all colors—a very large supply—they are quick sellers.

Double—VIOLETS—Single

We have larger supplies than ever before.

BULB STOCK

We are the largest handlers of Tulips, Jonquils, Daffodils and Freesia in the west.

FANCY VALLEY
We handle the Chicago Market brand exclusively.

Easter Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00 @ $6.00
Stems 30 to 36 inches	4.00
Stems 24 inches	3.00
Stems 12 to 20 inches	1 50 @ 2.00
Short Stems	4.00 @ 8.00
ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	$15.00 @ 20 00
" " short	6 00 @ 10 00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	12.00 @ 15.00
" select	8 00 @ 10 00
" short	4 00 @ 6 00
Ophelia, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	4.00 @ 6.00
Killarney, special	10.00 @ 12.00
" select	6 00 @ 8 00
" short	4.00
White Killarney, special	10.00 @ 12.00
" " select	6 00 @ 8 00
" " short	4.00
Richmond, special	10.00 @ 12.00
" select	6 00 @ 8 00
" short	4.00
Mrs. Ward, special	10.00 @ 12 00
" select	8 00 @ 10 00
" short	4.00 @ 5.00
Sunburst, special	15 00
" select	10.00 @ 12 00
" short	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	15 00
" " " select	10.00 @ 12.00
" " " short	6.00 @ 8.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$3.00
Large and fancy	$4.00 @ 5 00
Split	2.00
MISCELLANEOUS	Per 100
Violets	$0 75 @ $ 1.00
Valley	3 00 @ 4.00
Easter Lilies	6.00 @ 12 00
Mignonette	4.00 @ 6.00
Snapdragon .. doz., $1.00 @ $2.00	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ 1 00
Daisies	1.00 @ 2.00
Freesias	3.00
Tulips	2.00 @ 4.00
Paper Whites	3.00
Romans	3.00
Jonquils	3 00
Daffodils	3.00
Pansies..doz. bunches..$1.00-$1.50	
Forget-me-not ....per bunch, 35c	
DECORATIVE	
Plumosus ..... per bunch,	.35 @ 50
Sprengeri ..... "	.25 @ .50
Adiantum, fancy long . per 100,	1 00
Smilax ..... per doz., $2 00	
Ferns ..... per 1000, 3 00	.35
Galax ..... " 1 25	.15
Leucothoe ..... per 100,	.75
Mexican Ivy ..... per 1000, $6.00	.75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

166 N. Michigan Ave., CHICAGO

Long Distance Telephone, 1978 Central.

A. L. RANDALL CO.

NOW IN OUR NEW QUARTERS

Wabash Ave. at Lake St., SECOND FLOOR SOUTHWEST CORNER

Formerly at 66 E. Randolph St., and 177-179 N. Michigan Ave., **CHICAGO**

PLENTY

of Everything for Easter

Easter Lilies — Roses — Carnations
Sweet Peas — Beauties — Violets
Bulb Stock — Cattleyas — Valley
Snapdragon — Mignonette — Daisies
and all the Greens you need.

We shall fill all our orders—so you can dodge disappointment by sending to us for your

CUT FLOWERS FOR EASTER

Mention The Review when you write.

of the rose growers say weather conditions favor their Easter crops.

Violets are faring much better than they did even a few days ago. The receipts of Hudson river doubles are much lighter than they were, many growers having stopped shipping, and the local singles are profiting by it. Sweet peas, however, are the popular corsage flower. Some of the Spencer varieties are extremely fine and all good peas are selling well. The ones that do not move are the short-stemmed grandifloras. There still is an abundance of all bulbous stock, but the supply is not so large as it was last week and it now is possible to make something like a clearance on all good flowers. Freesia is passing out., Romans are nearly gone, only a few growers now sending them in. Paper Whites also are approaching the end of their season. Dutch hyacinths are offered only in pots. Valley is abundant. Easter lilies are in good supply and the early birds of the Easter crop are beginning to come in; from now on there will be no end to the lilies. Snapdragon of real quality again is available. There are a few Spanish irises. Calendulas are plentiful.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

The green goods market shows no new feature.

To Merge the Clubs?

At the meeting of the Cook County Florists' Association, March 18, for the purpose of taking action on the invitation of the Chicago Florists' Club to amalgamate the two organizations, both plans suggested by the club were voted down. After much discussion, President Miller appointed a committee composed of John Zech, W. H. Amling, P. M. Broadbeck, A. Henderson and N. P. Miller to meet a committee of the Chicago Florists' Club with the proposition that the members in good standing of the association be allowed to join the club in a body, without ballot, the association to turn over to the club all money remaining in the treasury as full payment of dues of the association members up to August 1, 1915. There will be another meeting

RUSH ORDERS OUR SPECIALTY

Everything In Supplies for Easter

We are prepared to take our usual good care of orders for Easter. It is impossible to list here anything more than a few "Specials," but you can order of us any article you need and be sure of prompt shipment and right prices.



Royal Plant Basket Assortment

12 Big Baskets for $13.95

This we believe to be the best value we ever saw in plant baskets. All finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners ten inches deep; largest size handle thirty-six inches high. See cut. It is the best spring basket value on the market. You should order today.

We have a large assortment of Tumbler and other small baskets. Order what you need. You can safely leave the selection to us.

Rando Baskets Lead the World in Style, Finish, Quality and Price

Here Are Some "SPECIALS" YOU SHOULD NOT OVERLOOK

CORK BARK—Make your own Novelties. Use Cork Bark. Bale Lots (about 100 lbs.), regular price, per lb., 9c. Special, lb., 5¾c. Less Bale Lots, regular price, per lb., 15c. Special, per lb., 10c.

BIRCH BARK—Clean, fine, even sheets, no wastage—For Spring Decorations. Bale Lots (about 75 sheets, 250 lbs.) Regular price, 18c lb. Special, per lb., bale lots, 12c. Less Bale Lots, regular price, 25c lb. Special, per lb., 15c.

SEA MOSS—Also called Air Plant. Ours is the natural green, permanent color, fadeless kind. Much used in artificial baskets, etc. 15-gram size, per bunch, 7½c; per 1000, $70.00.

CYCAS LEAVES—Big clearance in sizes listed. Priced below cost. Inventory revealed a surplus on sizes listed. This stock must be reduced quick. These are long, flawless No. 1 **Cycas,** best stock. Order quick. Subject to unsold.

12 to 16 in., Special, per 100, $2.85.
The above is the most practical all-round size of all.
to 20 in., Special, per 100, $3.65.
This is a standard leaf, always used.
20 to 24 in., Special, per 100, $4.50.
One of the best sellers.
40 to 44 in., Special, per 100, $10.90.
44 to 48 in., Special, per 100, $11.55.

PAPER CAPE FLOWERS—Used by all practical florists. Large, clean, fluffy Paper Capes in following colors: Red, White, Lavender, Light Pink, Dark Pink, Purple. Per 1000, $3.25. Send for sample.

NOW IN OUR NEW STORE

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720
Private Exchange all Departments

Wabash Ave., at Lake St., Chicago

Mention The Review when you write.

of the association at the Tavern, March 25, to hear the report of the committee.

Knights of the Wheel.

Hector E. Elliott, proprietor of the Avenue Flower Shop in Oak Park, was at East Moline this week in company with C. C. Hartwig, Mr. Elliott's purpose being to select his touring car at the factory of the Moline Automobile Co. Mr. Hartwig is the son of C. Hartwig, an old-time Chicago florist. Since he has been in the automobile business he has sold touring cars with the Knight engine to a number of florists. W. F. Vlk, 5118 South Ashland avenue, is driving a new Moline Knight. Joseph Foerster, of Kyle & Foerster, has been running one about a fortnight, and Frank Schramm, of Crystal Lake, is expecting to receive delivery of a new car this week.

Wholesalers in Permanent Quarters.

The E. C. Amling Co. and the A. L. Randall Co., burned out at 66 East Randolph street, February 14, are this week moving into their new permanent quarters in the Lemoyne block, southwest corner of Wabash avenue and Lake street. Each concern was anxious to get the space and facilities before the Easter rush and in neither case waited for the completion of all the special equipment that is planned; the finishing touches will be put on as opportunity presents.

Following his fixed idea as to location, Mr. Amling secured street floor space for salesroom and office, the refrigerating apparatus and storage space being in the basement. Mr. Randall, relying on four passenger and two freight elevators, in addition to two stairways, took the second floor, where there is approximately 19,000 feet of space. There is unusually good light,

LET US BOOK YOUR EASTER ORDERS NOW

HEAVY SUPPLY FOR EASTER

ANYTHING AND EVERYTHING IN SEASONABLE CUT FLOWERS

including the best that there is in **Roses, Beauty, Ophelia, Russell, Killarney Brilliant, Pink and Double White Killarney, Richmond, Ward, Sunburst, Milady.**

Our **Double White Killarney** is without an equal, large heavy foliage, of pure white type which do not show the dull pinkish color that is prevalent among the other strain of White Killarney that they assume at this season of the year.

Carnations, Easter Lilies, Violets, Sweet Peas, Tulips, Jonquils, Daffodils, Mignonette
AND OTHER HIGH GRADE QUALITY STOCK

We receive our supply of **EASTER LILIES** from the best lily growers in and around Chicago. Hence you can depend upon receiving the best.

Also a large supply of our famous **BLUE RIBBON VALLEY,** which is recognized by city buyers to be the **best Valley** on the Chicago market. **Order some and be convinced.**

HONEST DEALING – **OUR MOTTO** – GOOD VALUES

We aim to **please** in every respect and out-of-town customers will be **benefited** by sending us their orders; by so doing you will find we can **save you money. We grow our own stock,** thereby assuring you of getting **absolutely fresh stock,** besides **saving you the commission man's profit.**

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES NO HIGHER THAN OTHERS

Mention The Review when you write.

with large plate glass windows on three sides. The cut flower department occupies the south end, the offices the north end and the showroom for supplies the center of the floor. Much attention has been given to artificial lighting, for the winter days, a new system of nitrogen electric indirect lamps having been installed that is said to show colors in fabrics and flowers the same as daylight. A separate building will be used for manufacturing, etc.

A. L. Randall and wife returned March 21 from their annual rest at West Baden.

Various Notes.

When seen at Zech & Mann's March 22, E. H. Blameuser discussed interestingly the reason for the present condition of the carnation crops and the prospect for the next few weeks. Mr. Blameuser believes that the light crops now being cut are due to the high temperatures last autumn, which resulted in unusually heavy crops prior to the first of the year. He believes the next crop will be cut about Memorial day. Much of Mr. Blameuser's space is given to Joy, the free blooming red that originated with him several years ago, and to Cerise Winsor, which also originated on his place.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

William Wienhoeber has had much trouble since Christmas with primula poisoning.

O. W. Frese devoted March 22 to a tour of the establishment of Poehlmann Bros. Co., Morton Grove, and the admiration of the stock of Easter pot plants, for which orders are said to be coming in much better than last year. John Poehlmann was absent from the

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Always mention the Florists' Review when writing advertisers.

EASTER PRICES

Long Distance Phones Central 2571 and 2572

A. L. VAUGHAN & CO.

(NOT INC.)

161 North Wabash Avenue

CHICAGO

....Wholesale Commission Florists....

FOR EASTER WE OFFER

ROSES - CARNATIONS - BEAUTIES

SWEET PEAS == VIOLETS

Valley == Tulips == Jonquils == Daffodils == Callas

If you want the best for Easter, be sure that your order is sent to us.

EASTER PRICE LIST Subject to Change Without Notice

American Beauties—	Per doz.
Long stems	$6 00
36-inch stems	5.00
24 to 30-inch stems	$3.00 @ 4.00
20-inch stems	2.50
18-inch stems	2.00
12 to 15-inch stems	1.00 @ 1.50

ROSES

		Per 100
Killarney, W. Killarney, Brilliant, Ward, Sunburst	Fancy	$8.00 @ $10.00
	Medium	5.00 @ 6.00
	Short	4.00
Richmond		
Our selection		4.00

Special fancy Roses billed accordingly.

CARNATIONS

	Per 100
Select	$3.00 @ $4 00
Fancy	5.00
Splits	2.00

MISCELLANEOUS

	Per 100
Valley	$3.00 @ $4.00
Violets	.50 @ 1.00
Paper Whites	3.00 @ 4.00
Romans	3 00 @ 4.00
Jonquils	3.00 @ 4.00
Freesias	3 00 @ 5.00
Daffodils	3.00 @ 4.00
Mignonette	6.00 @ 8.00

Lilies	per doz.,	$ 1.50 @ $ 2.00
"	per 100,	10 00 @ 15.00
Callas	per doz.,	1.50 @ 2.00
"	per 100,	12.00 @ 15.00
Sweet Peas	per 100,	.75 @ 1.50

GREENS

Smilax	per doz.,	2.00
Adiantum	per 100,	1.00
Asparagus Strings	each,	.75
Asparagus Plumosus	bunch,	.35 @ .50
Fancy Ferns	per 1000,	5 00
Wild Smilax	per case,	5.00
Boxwood	per lb., 25c; 50-lbs.,	7.50
Leucothoe Sprays	per 100,	.75
Mexican Ivy	per 100,	.75

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100
Violets	$0.50@$1.00
Valley	3.00@ 4.00
Peas	.75@ 1.50
Daffodils	3.00@ 4.00
Jonquils	3.00@$4.00
Tulips	3.00@ 4.00
Paper Whites	3.00
Carnations	3.00@ 5.00
Killarneys, pink and white, $	4.00@$12.00
Easter Lilies	10.00@ 15.00
Calla Lilies	12.50@ 15.00
Beauties, doz	4.00@ 6.00

GREENS—MARKET RATES.

store last week because of illness and is not yet himself again.

F. F. Benthey, who is the oldest member of the wholesalers' ranks in this city, for several days last week was missing from his accustomed place, in the store of Kennicott Bros. Co., because of illness.

Serious punishment seems in store for Samuel Le Roy Hamilton, accused of working a check swindle. Among those who will testify against him are the J. F. Kidwell Co., 3530 Michigan avenue, and W. W. Adams, 1021 Rush street.

Philip C. Schupp, of J. A. Budlong, has in his possession an object rarely found in the hands of an American, a cross of the French order of the Legion of Honor. The cross is the kind conferred on the chevaliers of the order and is of the period of the Second Empire.

Record was made last week of the purchase by Peter Reinberg of the vacant lot 44x130 feet, west front, in Sheridan road, fifty-five feet south of Hollywood avenue, for an indicated consideration of $11,000, which is at the rate of $250 a front foot. It adjoins the residence of Mr. Reinberg and was acquired to give him additional yard room. Mr. and Mrs. Reinberg are at West Baden.

After experimenting four years, John Weiland, of Evanston, finds he can

35,000 - POT LILIES for city delivery - 35,000
$8.00, $10.00 and $12.50 per 100 Buds and Blooms

10,000 CUT LILIES FOR EASTER

No question of our ability to fill your order to your complete satisfaction.
$8.00, $10.00, $12.50 and $15.00 per 100
ANYTHING ELSE YOU WANT, YOU CAN GET IT HERE

JOHN KRUCHTEN

162 N. Wabash Avenue, Long Distance Phone Central 6269 Chicago, Ill.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

grow better roses on solid benches than he can on those that are raised.

The many friends of Charles M. Dickinson, formerly of E. H. Hunt, will be pleased to learn that he has secured an excellent connection with a mercantile house at Billings, Mont., where he will make his home. For two years Mr. Dickinson has been stock-raising on a farm at Glendive, Mont., fifty miles from a railroad.

Unique among Chicago florists in that he runs successfully two stores within less than 100 yards of each other, A. F. Keenan is making many improvements. Headquarters has been moved from 1306 to 1222 East Sixty-third street, where the fixtures have been rearranged to make space for a commodious office. Here Miss Florence Keenan is in charge and cut flowers only are handled, with a few plants. The store at 1306 East Sixty-third street has been divided into two parts by means of a new display refrigerator and cashier's booth installed by the H. G. Koellner Co., the counterless front half being devoted to cut flowers and plants, the rear being fitted up with counters and shelving for seed store purposes.

C. A. Samuelson has returned from a fortnight's trip to Idaho, on which he combined business with pleasure. He is interested in two orchard projects on the Snake river and may some day make his home on his tract of eighty acres of apples that will come into bearing this year.

J. P. Risch, of Weiland & Risch, is an enthusiastic admirer of Mrs. Charles Russell rose. He says they have 36,000 plants on their benches now and expect to double the number next year. The Mrs. Taft rose, to his way of thinking, is the ideal shell pink, as the color is true. Among yellow roses, he be-



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Big Crop Easter Roses and Carnations

Price List in effect March 29th, 1915

All kinds of Killarneys, Red, Yellow, and American Beauty Roses.
Satisfaction guaranteed at Bargain Prices.

Pink Killarney, White Killarney, Red Richmond	Short, 12 to -14-in.	$0.04
	Medium, 16 to 18-in.	.06
	Long, 20 to 22-in	.08
	Special, 21 to 30-in.	.10
American Beauties	Good Short	$0.06 @ $0.10
	Medium, 18 to 20-in.	.12½
	Long, 24-in	.25
	Fancy, 30-in	.30
	Special, 36-in	.35
	Ex. Special, 48-in.	.50
Carnations Pink, White, Red	Splits	$0.02 @ $0.03
	Fancy	.04
		Per 100
Fancy Asst. Sweet Peas		$0.75 @ $1.00
Florists' Dbl. Sweet Alyssum		.25
Yellow Genista Flowers		1.00
Yellow Genista, 18-in. Sprays		4.00
Asp. Plumosus Sprays, each		.02
Asp. Sprengeri Sprays, each		.02
Fancy Eastern Ferns, per 1000		3.00
Bronze or Green Galax, per 100		1.00

Write, wire or phone your Easter order to us. Satisfaction guaranteed or you may return the shipment first express.

BUY DIRECT FROM THE GROWER

Long Distance Phone No. 2416 W. E. TRIMBLE GREENHOUSE CO., PRINCETON, ILL.

Easter Price List

PER 100

Roses,	$4.00, $6.00, $ 8.00 and $10.00
Carnations,	3.00, 4.00 and 5.00
Easter Lilies and Callas,	10.00 and 12.00
Rubrums,	6.00
Double Stocks,	2.00
Valley,	4.00
Daisies,	.75
Sweet Peas,	50c, 75c and 1.00
Tulips,	$4.00 and 5.00
Hyacinths,	$3.00, 4.00 and 5.00
Fancy Eastern Ferns,	2.00
Leucothoe,	4.00
Galax, Bronze and Green,	.75

Chiffon and Cords Green Crepe Paper Fancy Baskets

WM. MURPHY, Who'esale Commission Florist 329 MAIN STREET PHONES : MAIN 980-981 **Cincinnati, Ohio**

Mention The Review when you write.



Easter Baskets



Assortment No. 1
$15.00
50 BASKETS WITH LINERS

This is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows: Brown, green, fumed oak, antique green, two-toned and our new "sunray" shades.

Order Now—Don't Wait

Assortment No. 2
$25.00
40 PLANT BASKETS
Liners Extra at Cost

Everything that you need for your Easter trade in all the desired styles and colors. You can safely leave the selection to us, for we know just what you need and fill your order accordingly.

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO., CHICAGO
Specialists in Florists' Baskets 713-717 MILWAUKEE AVENUE

Mention The Review when you write.

lieves the Ward without an equal. Hadley he declares the best rose of its class on the market, notwithstanding so many growers do not like it. Mr. Risch strongly advocates the growing of distinctive roses—roses hard to handle. He says if growers would devote more time to the growing of this class of stock they would obviate the possibility of a glut.

William Lubliner has joined the ranks of the advertising retailers, starting off with a strong display March 19, featuring prices. In the same issue of the Tribune were George Wienhoeber and the Fleischman Floral Co., each emphasizing the inexpensiveness of fine flowers.

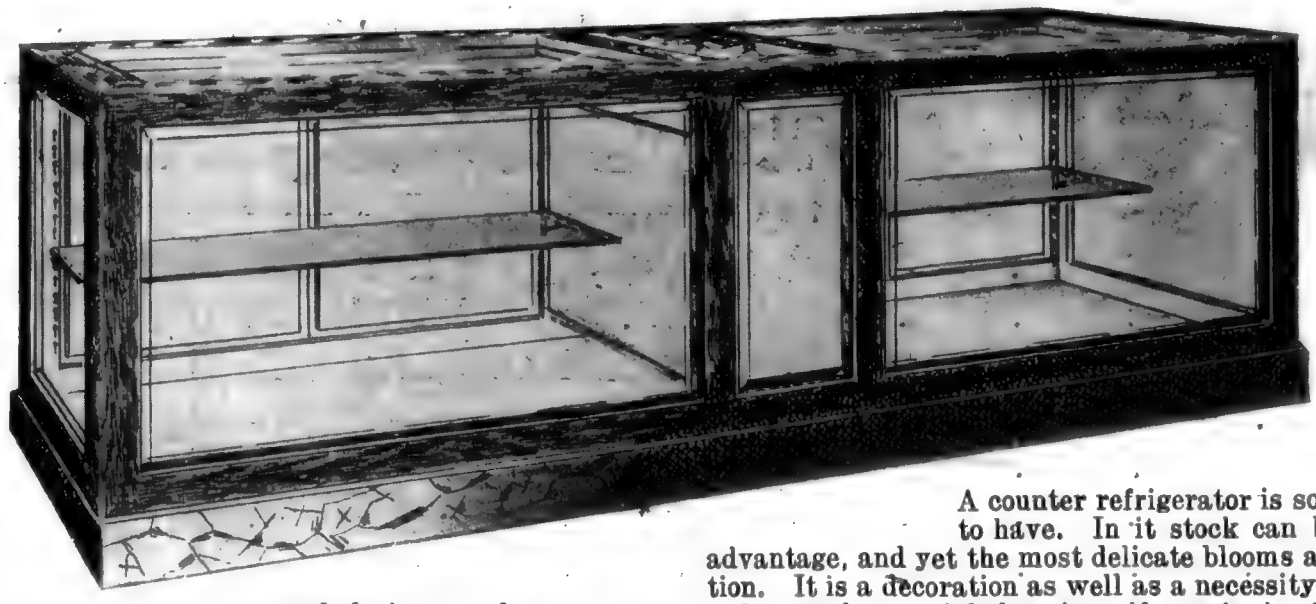
Thomas Cahill, who has been with Harry C. Rowe for several months, has accepted a position with Walter W. Adams, 1021 Rush street.

By way of a change, A. Miller, of A. Henderson & Co., who returned March 21 from an eastern trip, will remain in Chicago until after Easter. He

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.



Counter Refrigerators

Within the Means of Every Florist

A counter refrigerator is something that you ought to have. In it stock can be displayed to the best advantage, and yet the most delicate blooms are kept in perfect condition. It is a decoration as well as a necessity. The cut is only one of several designs, and we are prepared to make special drawings if required. **Write for catalogue.**

BUCHBINDER BROTHERS
Manufacturers Florists' Refrigerators

520 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

will then go south for a few weeks. The firm is making heavy shipments of gladiolus, tuberose, begonia and caladium bulbs for early planting.

Some one has said that every successful business man occupies his mind with some study or pursuit outside his business. With Henry Van Gelder, president of Percy Jones, Inc., it must be European history, for he is a veritable encyclopedia on the subject, particularly with reference to things touching the houses of Hohenzollern and Hapsburg.

A disagreeably severe cold has secured a tenacious hold on C. L. Washburn and leaves him little opportunity to think of anything else.

Stielow Bros. Co., of Niles Center, Ill., is planting 10,000 Mrs. Russell rose.

According to Paul Klingsporn, the Chicago Flower Growers' Association is rounding out a business year that leaves no room for complaint and much for satisfaction. Some of this must be attributed to the personnel of the sales force.

John Sinner, of Sinner Bros., had three splendid blooms of the Passion flower preserved in separate jars of alcohol on exhibition in his salesroom last week. The flowers, which were grown in the greenhouses of Sinner Bros., are intended for a friend's private collection.

Fifty-six years will have rolled over the head of Willis N. Rudd March 30. They have whitened it somewhat.

Harry C. Rowe, who felt sufficiently recovered from the grip to be at the store a few days ago, has been compelled to give it up and go home again for two or three days.

Desiring to devote all of his time and energy to his recently remodeled store at 106 South Wabash avenue, Nicholas Speropulos will, in the near future, close his old stand at 112 South Wabash avenue, where for years he has conducted business as the Wabash Flower Market.

Roy D. Tyler, C. E., joined the staff of the John C. Moninger Co. March 22.

Business has been good enough in the Kenwood section of the city to cause Abraham Iralson, 356 East Forty-third street, to be looking over the

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.



SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY
37 W. Van Buren Street,
CHICAGO, ILL.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (51 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

GOLD LETTERS

No. 1, large size	per 100,	$0.50
No. 4, medium size	per 100,	.40
No. 6, small size	per 100,	.30
No. 1, large purple gilt	per 100,	.60
Script words (gold or purple)	per 100,	2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.

Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, St. Louis, Mo.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

ROCHELLE

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver has bought the following lots of Dirt Bands from us:

Dec., 1913	5,000	Jan., 1915	70,000
Jan., 1914	40,000	Mar., 1915	20,000
Mar., 1914	20,000		

If he was not getting better plants from them than from clay pots he would not continue to use them so largely.

See our 2-page advertisement, pages 22 and 23.

F. W. ROCHELLE & SONS
CHESTER, N. J.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Growers!

If you are in NEW YORK or vicinity, and have a surplus of

Easter Plants

let me know WHAT you have, and I will have one of my

Representatives

at your place at once

with an offer!

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Avenue and 59th Street, NEW YORK

☞ **largest individual retail dealer in CUT FLOWERS and PLANTS in the world.**

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143



Stop That Leak In Your Profits

Don't continue day after day to dump good money in your garbage can in the form of withered flowers. Stop the loss—this fearful leak in your profits by preserving your stock in a

McCray Florist's Refrigerator

Then you will realize on them and get your cost and profit out before they wither and spoil and become unsalable.

The McCray preserves your goods in an even temperature 24 hours a day, 7 days a week and keeps them fresh and cool. The McCray System is scientific and is acknowledged by florists as the best method for keeping cut flowers in good condition all the time.

The McCray with its handsome doors and sides of beautiful plate glass provides for an inviting and attractive display. It helps sell goods. The compartments vary in dimensions to allow for the different length stems.

Stop the leak in your profits. You can do it with a McCray. investigate and find out how the McCray will help you make more money. Write now—before you forget—

Send for these Catalogs

No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company
789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

FOR YOUR

Easter and Spring Windows

USE

Natural Green American Oak Sprays

NATURAL PREPARED FIREPROOF

The Supreme Foliage Decoration for Churches, Banquet Halls, Stores, Windows, etc.



Special Easter Offer:

5 lbs. Green American Oak Sprays, (large sprays)

1 carton AMERICAN OAK SHRUBS, (short sprays), Green, Cherry Red or Brown.

1 lb. Preserved Lycopodium, "The Everlasting Green."

Samples of Light Green Statice (fine for Spring Baskets), Cycas Leaves, Green Painted Ruscus and Magnolia Leaves.

All the above sent on receipt of $2.50

AND THE NAME OF YOUR JOBBER



Try a Carton of

AMERICAN OAK SHRUBS

the new foliage for Wreaths and Designs. Rich colorings, very hardy, Cherry Red, Golden Brown, Green.

(MAGNOLIA LEAVES. We have a special proposition for you. Write us how many cartons you can use. It will pay you to stock up on Magnolias NOW. Don't forget the name of your jobber when writing.)

OSCAR LEISTNER, 319-321 W. Randolph St., Chicago

Selling Agent for OVE GNATT, HAMMOND, IND. Preparer of Natural Foliages.

Mention The Review when you write.

business streets near the lake, between Forty-third and Sixty-third, for another good location.

Frank Ayers, who is C. W. McKellar's right-hand man, says he looks for the best Easter business Chicago ever has done, Lent having been unusually good.

H. E. Philpott, of Winnipeg, is assisting Pyfer & Olsem, Wilmette, until after Easter. He is president of A. T. Pyfer & Co.

Visitors: J. E. Cannaday, of the State Fair Floral Co., Sedalia, Mo.; H. E. Kidder and George Dysinger, of the Ionia Pottery Co., Ionia, Mich.; Mrs. Perry De Haven, Tulsa, Okla.; Martin Reukauf, representing Bayersdorfer & Co., Philadelphia; Sam Seligman, representing Wertheimer Bros., New York.

NEWPORT, R. I.

Ralph Armstrong was here last week making arrangements for the opening of the season.

John B. Sullivan has resigned as a member of the lower branch of the Rhode Island General Assembly.

The Newport Garden Club and the Newport Horticultural Society have decided upon August 12 to 14 as the dates for the midsummer flower show.

A one-story greenhouse, to cost $6,600, is to be erected on the Terry estate on Old Beach road.

Clark Burdick will erect a small propagating house on Kay street, to cost about $500.

Jesse Durfee has been engaged as head gardener at the Mayer farm in Portsmouth.

Samuel Smith, the oldest member of the florists' trade here, celebrated, March 13, the half centenary of the opening of the first flower store in Newport. It was located on Bellevue ave-

HART'S HANDY HANDLE

FOR PLANT DECORATION

Finished in Gold and All Colors



PRICES

	Per doz.
No. 1	$2.50
No. 2	3.50
No. 3	4.00
No. 4	5.00
No. 5	6.50

For decorating plants. Fastens securely on the pot. Used in connection with Porto Rican Mats or Crepe paper, will increase the value of your plants 100% at a nominal cost.

Gives you the opportunity to place the decoration where it is most needed.

Used by all the leading Florists throughout the country.

GEO. B. HART

24 to 30 Stone Street

ROCHESTER, N. Y.

Mention The Review when you write.

Bouquet Accessories

Corsage Shields — Ties and Bows

Bouquet Holders — Brides' Muffs

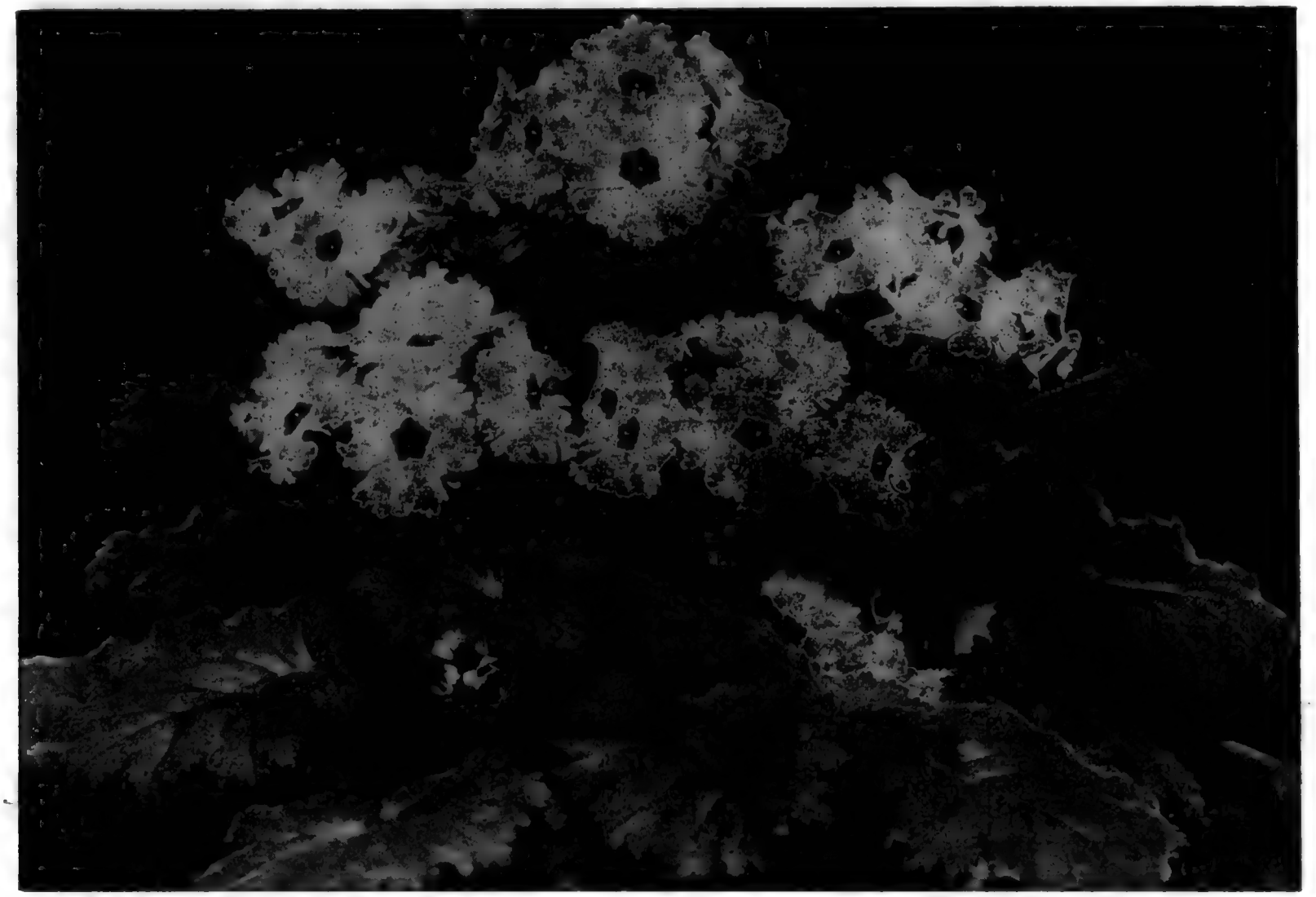
WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.

Phone Kedzie 6238

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.



"New and True" Primula Seed

Primulas have been my main specialty for years and my strains are **positively the best in existence** and **known as the best** by thousands of florists. **Strictly fresh seed** now on hand, every grain will germinate and make a plant under right conditions. **Sow now for best results.** Cultural direction with every order. Save this page for prices.

PRIMULA CHINENSIS FIMBRIATA GRANDIFLORA

	½ Tr. Pkt.	Tr. Pkt.
Alba Pura, pure white	$0.40	$0.75
Alba magnifica, white yellow eye	.40	.75
Coccinea, bright red	.40	.75
Coerulea, clear blue	.40	.75
Kermesina Splendens, carmine	.40	.75
Marmorata Kermesina, marbled	.40	.75
Mauve	.40	.75
Mutabilis, dark red	.40	.75
Rosea, bright pink	.40	.75
Striata, striped	.40	.75
Mixed Colors	.40	.75
Double Alba, per 100 seeds	.40	...
Double Coccinea, per 100 seeds	.40	...
Double Rosea, per 100 seeds	.40	...
Double Mixed colors, per 100 seeds	.40	...

PRIMULA CHINENSIS, NAMED VARIETIES

	Per 100 Seeds
Carbuncle, deepest red	$0.50
Defiance, crimson-scarlet, true Christmas color	.50
La Duchesse, pink with white halo	.50
La Violette, beautiful light blue, large	.50
Morningdawn, Enchantress pink, very large	.50
Sedina, salmon-carmine	.50
Snowqueen, large, pure white, magnificent	.50
Special Mixture, 50 seeds of each	1.50
Collection, 100 seeds of each	3.00

PRIMULA CHINENSIS FIMBRIATA GIGANTEA
A True Giant Flowering Strain

Alba pura, white, per 100 seeds	$0.50
Coccinea, dark red, per 100 seeds	.50
Rosea, bright rose, per 100 seeds	.50
Emperor, coppery scarlet, per 100 seeds	.50
Giant mixed, per 100 seeds	.50
Collection of one of each of above 4 varieties	1.75

PRIMULA CHINENSIS STELLATA
Small Star-like Flowers in Greatest Profusion

Blood Red, per 100 seeds	$0.50
Salmon Pink, per 100 seeds	.50
White, per 100 seeds	.50
Mixed Colors, per 100 seeds	.50
Collection of 100 seeds each of the 3 colors	1.25

(On orders for 6 pkts. 10% discount.)

PRIMULA OBCONICA GRANDIFLORA

	½ Tr. Pkt.	Tr. Pkt.
Alba, pure white	$0.40	$0.75
Appleblossom	.40	.75
Coerulea, light blue	.40	.75
Crispa, light pink, wavy petals, pkt. 40c	...	...
Kermesina, carmine	.40	.75
Oculata, dark eyed	.40	.75
Purpurascens, dark purplish	.40	.75
Rosea Splendens, bright rose	.40	.75
Sanguinea, blood red	.40	.75
Violacea, dark lilac	.40	.75
Mixed colors	.40	.75
Collection of ½ Tr. pkt. of each color	...	3.75
Collection of 1 Tr. pkt. of each color	...	6.75

PRIMULA OBCONICA GRANDIFLORA, FRINGED

	½ Tr. Pkt.	Tr. Pkt.
Alba, white	$0.40	$0.75
Kermesina, carmine	.40	.75
Lilacina, light lilac	.40	.75
Rosea, rose	.40	.75
Violacea, dark lilac	.40	.75
Mixed colors	.40	.75
Collection of ½ Tr. pkt. of each color	...	1.75
Collection of 1 Tr. pkt. of each color	...	3.25

PRIMULA OBCONICA GIGANTEA
A True Giant Flowering Strain

	½ Tr. Pkt.	Tr. Pkt.
Appleblossom	$0.60	$1.00
Kermesina, carmine	.60	1.00
Lilacina, light lilac	.60	1.00
Oculata, dark eyed	.60	1.00
Purpurea, dark purple	.60	1.00
Rosea, bright rose	.60	1.00
Mixed colors	.60	1.00
Collection, ½ Tr. pkt. each color	...	3.00
Collection, 1 Tr. pkt. each color	...	5.00

VARIOUS PRIMROSES

	½ Tr. Pkt.	Tr. Pkt.
Primula Forbesi	$0.25	$0.50
Primula Kewensis, yellow	.40	.75
Primula Malacoides, lavender	.40	.75
Primula Malacoides, white	.40	.75

(On orders for 6 pkts. 10% discount.)

J. L. SCHILLER - - - TOLEDO, OHIO

A Good Supply of
WHITE and YELLOW
DAISIES
$2.00 . . . per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

DON'T OMIT
PANSIES
Fine Selection of Colors
$5.00 per 100 bunches

Cut Flowers for Easter

GARDENIAS
The Best,
$25.00 per 100
Good Grade,
$15.00 per 100
50 at the 100 rate
All perfect flowers. The difference in quality is in the size of flowers and length of stems.

BEAUTIES
If you depend on us for Beauties, you have every reason to believe your order will be filled to your satisfaction. Don't be disappointed, but rely on us to supply you. The cut will be mostly of the Specials and a limited supply of the medium.

KILLARNEY BRILLIANT
We offer you a large supply of Brilliant of exceptionally fine quality. They will be carefully selected and each one will be a perfect flower.

Fireflame, Afterglow and Sweetheart
at reasonable prices.

LILAC—$1.00-$1.25 per Bunch
White and Lavender
The quality of our Lilac is better now than it has been at any time during the season.

SNAPDRAGON—Pink, 50 for $5.00
Yellow, $1.50 per dozen
Mostly Pink. The quality is unusually fine, much better than what is generally offered in this line.

DAGGER AND FANCY FERNS, - - - - - - 1000, $2.00

Mention The Review when you write.

nue and had a greenhouse connected with it, 16x120 feet. Mr. Smith is still active, spending his summers in Jamestown and his winters here.

Everybody is on the jump making preparations for Easter, which, it is believed, will exceed any similar occasion in several years. W. H. M.

PHILADELPHIA.

The Market.

The word fair applies with equal truth to the weather we have had during the last week and to the market. The weather was a benefit alike to the Easter plants that are coming bravely forward, to the flowers for cutting that are coming forward also, and to the shopping. The market has been fair, conditions considered.

Carnations continue the strong flower on the list; they are good, they have sold well, and they have brought good prices. Roses are not so satisfactory; the receipts are heavier now, a little heavier than the demand for them. Sweet peas have been arriving in enormous quantities; their quality is from extremely fine downward, by which expression it is intended to convey the idea that while the finest are equal or perhaps a little superior to anything we have ever had, there are also mediocre and poor sweet peas. Violets are less plentiful and fail to command support.

Of the other flowers the supply is excellent and the demand pretty fair, except in the case of lilies, which are rather overabundant, as often happens before Easter. Fine lilac is offered.

The Easter prospect: An abundance of fine flowers at moderate prices.

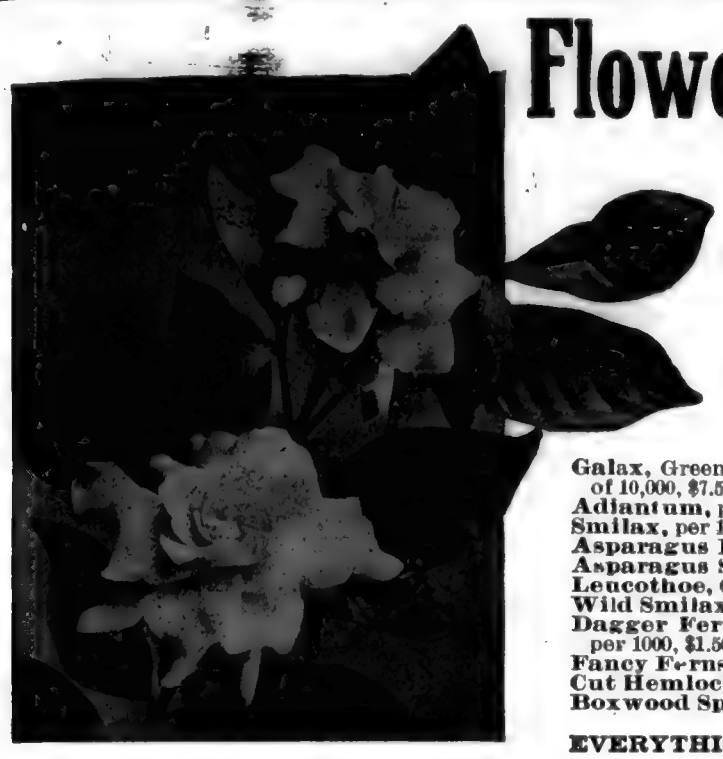
BERGER BROS.

LILIES
AND ALL OTHER
Easter Flowers

We will have a large stock of choice Lilies, Valley, Violets, Peas, Callas, Tulips, Daffodils, Roses, Carnations, Daisies and all other flowers and all kinds of Greens. The prices will be moderate, the service prompt—may we have your order?

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



Flowers for the Easter Parade

No Easter costume is complete without its corsage of flowers, giving it just that dainty touch and finish that make it perfect. Some want the very choicest, some medium priced and some cheaper flowers, but the majority—the masses—want the moderate priced flowers, which we will have in quantity.

Gardenias—Special, per doz., $4.00. Fancy, per doz., $8.00.
Valley—Special, per 100, $4.00. Extra, per 100, $3.00.
Sweet Peas—Ordinary varieties, per 100, 75c., $1.00; extra long, $1.50. Spencers, per 100, $1.50, $2.00, $2.50; short, $1.00.
Giant Daisies—Yellow and White, per 100, $1.50, $2.00. Marguerites, per 100, $1.00.

P M QUALITY

Headquarters for Greens, Moss and Foliage

Galax, Green and Bronze, per 1000, $1.50; per case of 10,000, $7.50.
Adiantum, per 100, $1.00.
Smilax, per 100 strings, $15.00; extra long, $20.00.
Asparagus Plumosus, bunch, 50c; strings, 50c.
Asparagus Sprengeri, per bunch, 50c.
Leucothoe, Green, per 100, $1.00; per 1000, $7.50.
Wild Smilax, per case, $5.00.
Dagger Ferns, best quality, long, perfect fronds, per 1000, $1.50.
Fancy Ferns, per 1000, $2.00.
Cut Hemlock, large bdle., $2.50; 5 bdles., $10.00.
Boxwood Sprays, per 100 lbs., $15.00.
Magnolia Leaves, prepared, bronze and green, per hamper, $1.50.
Lycopodium, per 100 lbs., $9.00.
Cut Laurel, per bu. (about 5 lbs.), 50c.
Laurel Roping (about one day's notice required), per 100 yds., $6.00.
Retinospora Sprays, in crates of about 25 lbs., per lb., 30c.
Green Sheet Moss, per bag, $3.50.
Green Lump Moss, per bag, $1.50.
Fadeless Green Sheet Moss, per bag, $3.50.
Sphagnum Moss, burlapped, 10-bbl. bale, $4.00; 5-bale lots, per bale, $3.75; 10-bale lots, per bale, $3.50.

EVERYTHING IN RIBBONS AND FLORISTS' SUPPLIES. Send for our Catalogue.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write.

LILIES

DAFFODILS PEAS PANSIES VALLEY

PINK---PRIMROSES---WHITE

ROSES VIOLETS CARNATIONS

AND ALL OTHER EASTER VARIETIES

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

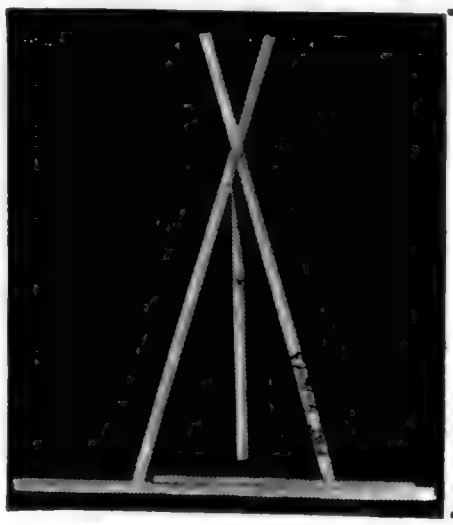
Mention The Review when you write.

Sweet Peas.

It has been suggested that a few lines on the market requirements for sweet peas as cut flowers would be of interest. So it happens that this request recurred when Leo Niessen was talking of the fine quality of the orchid peas one afternoon this week. The question was put to him, "What colors should be sought and what colors avoided in selecting sweet peas for forcing for cut flowers?" Mr. Niessen replied after a moment's thought: "Fully fifty per cent should be of the Christmas pink, the balance of bright, clear colors. The undecided colors should be avoided." It would be hard to improve on this brief, clear answer.

Mr. Faust's Lilies.

It is a pleasure to go through the lily houses with Henry I. Faust, of Merion. He takes such a happy pride in the beautiful stock he has produced that to hear him talk about the culture of his plants adds to the pleasure of the visits. The lilies are so well grown that they have required no sorting or moving about; stakes seem almost superfluous and the timing is wellnigh perfect. The appearance of those houses of Lilium giganteum is that of a field of buds so even that were a sheet laid upon it the sheet would rest on every plant. Mr. Faust has added other Easter stock, notably azaleas, to his list, but he considers them all as side lines to the lilies, saying they require little skill, the cultural work being done before they reach him.



A new, practicable and cheap

Wooden Folding Easel

for Florists' use, in White or Green

Prices per dozen

30-inch....$2.50 36-inch... $3.50 40-inch....$4.00
48-inch..... $4.50 60-inch..... $6.00

A trial order will convince you that you have something you long wanted.

Ph. Schneider, Inventor

1930 Wash Street, ST. LOUIS, MO.

Collapsible Supporting Rack (Pat. Sept. 16, '13)

Cut this ad out and keep it as a reminder.

Norwood in March.

An immense automobile truck, capable of holding goodness knows how many pots of plants, has been plying steadily back and forth across the line that divides Delaware and Philadelphia counties. This truck takes the place of ever so many teams and small cars that formerly were used to convey the Easter plants of the Robert Craig Co. from the new place at Norwood to the sales place at Forty-ninth and Market streets. It is evidently doing the work well, as Forty-ninth and Market streets is steadily gaining in blooming stock

MICHELL'S BULBS
FOR SPRING PLANTING

GLADIOLUS BULBS

OUR LATEST WHOLESALE CATALOGUE FREE FOR THE ASKING

	Doz.	100	1000
AMERICA, delicate pink	$0.25	$1.50	$12.00
AUGUSTA, pure white, slightly penciled in throat	.30	1.80	16.50
BRENCHLEYENSIS, brilliant scarlet	.20	1.25	12.00
KUNDERDI GLORY, ruffled petals, cream pink with faint red stripe at throat	.80	5.50	52.50
MAY, white, penciled crimson	.35	2.00	17.00
MRS. FRANCIS KING, brilliant scarlet	.30	1.75	15.00
MRS. H. B. FULLERTON, ruby red	.30	4.00	25.00
NIAGARA, rich cream, combined with canary yellow	1.25	8.00	60.00
PANAMA, salmon pink	1.25	8.00	60.00
PEACE, white, with slight marking of pink on lower petal	1.50	10.00	90.00
PRIMULINUS MAJOR HYBRIDS, various shades of yellow	.30	2.00	15.00
PRIMULINUS, canary yellow	.60	3.50	
PRINCEPS, dazzling scarlet	.70	4.00	35.00
ROCHESTER WHITE, large pure white	.25	2.50	15.00

BEGONIA BULBS

	Doz.	100	1000
SINGLE, separate colors	$0.40	$2.50	$22.00
SINGLE, mixed colors	.30	2.25	20.00
DOUBLE, separate colors	.65	4.00	35.00
DOUBLE, mixed colors	.50	3.75	33.00

DAHLIA BULBS, DECORATIVE, SHOW, CACTUS, FANCY POMPON and SINGLE types in all the standard as well as the newer varieties.

Write for prices. Also all other Seasonable Bulbs, Seeds and Supplies for the Florist.

MICHELL'S SEED STORE, 518 Market Street, Philadelphia

Mention The Review when you write.

until it almost seems as though every square foot of space holds a blooming plant, except those that hold ferns. But it is Norwood that I am trying to describe. Norwood, the pride and joy of the Craigs, where plants grow and where plants bloom to perfection. At Norwood are grown the most difficult varieties, those that need the greatest natural advantages and require the greatest skill to finish. Norwood is the home of the croton and the dracæna. The stock is superb. But Norwood also has devoted some of its ample houses to perfecting Easter plants. There are lilies enough to satisfy anyone; they are fine, too. There are roses in all the leading standard sorts for Easter, and they are in good time. There are hydrangeas; the leading French varieties are charming in form, color and freedom of bloom. And there are ferns and arecas in great numbers. Everything looked well when I called. The foliage plants most striking in their perfect coloring were Pandanus Veitchii and several of the dracænas; perhaps terminalis, amabilis and Lord Wolseley will do for choice.

Over at the big place at Forty-ninth and Market streets the sales houses overflow with splendid stock. The lilies are superb, the roses are heavily budded plants with beautifully colored flowers and the rest of the stock is worthy of the effort put upon it.

Various Notes.

The election of Samuel S. Pennock as president of the American Rose Society gives pleasure to Philadelphia. Mr. Pennock's term of office will cover the rose meeting to be held here with the national flower show next March.

M. J. Callahan has been successful with special Saturday sales of one or two varieties of flowers at his handsome West Philadelphia store.

The Joseph Heacock Co., Wyncote, captured eight prizes with eight entries at the rose show in Boston March 19, a splendid performance. Their prizes

Fine Smilax Strings, $15.00 to $20.00 per 100

FINE CALLAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

Splendid Orchid Peas and Rose Novelties

Lilac, now and at Easter, $1.00 per bunch

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12.

Mention The Review when you write.

Sphagnum Moss

Large bales, selected stock, burlapped, $1.50 per bale. Write for price in large quantity.

JOSEPH G. NEIDINGER

1309-11 N. 2d St., PHILADELPHIA, PA.

Mention The Review when you write.

ROCHELLE

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

Mr. Weaver has bought the following lots of Dirt Bands from us:

Dec., 1913	5,000	Jan., 1915	70,000
Jan., 1914	40,000	Mar., 1915	20,000
Mar., 1914	20,000		

If he was not getting better plants from them than from clay pots he would not continue to use them so largely.

See our 2-page advertisement, pages 22 and 23.

F. W. ROCHELLE & SONS

CHESTER, N. J.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THE HOUSE OF NOVELTIES

We will be open day and night until Easter to promptly fill orders that may come in any time during this week. Our stock of Easter Baskets, Curled Edge Crepe Paper, Pot Covers, Porto Rican Mats, Plant Hampers, Etc., is offered subject to being unsold on receipt of order.



No. 388

BASKETS

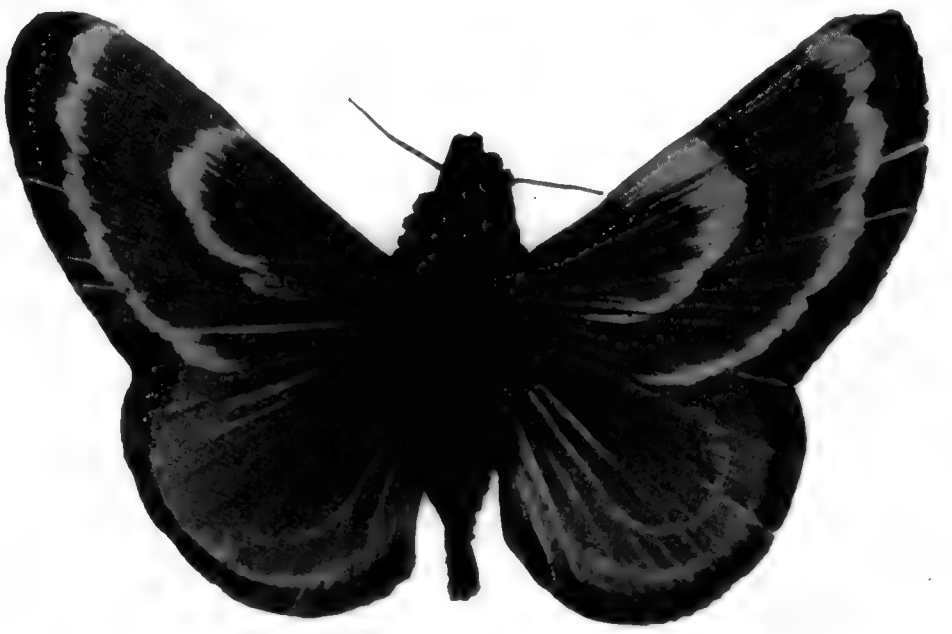
To fit 6-inch pots, 50c each.

We also have these baskets to fit 7-inch pots, at 60c each, and to fit 8-inch pots, at 70c each.



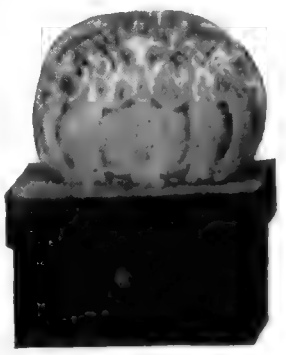
CURLED EDGE CREPE PAPER

Curled on both edges. Can be cut to fit any size pot that may be desired. This paper comes in two colors combined and is very effective.



SPUN GLASS BUTTERFLIES

75c to $1.50 per dozen.
True to Nature, to put on plants for Easter.



CUT GLASS BLOCKS

4-inch, per doz.....$4.50
4½-inch, per doz.....6.00







QUEEN BASKETS

Assorted shapes and colors, all contain pans.....$12.00 per 100.

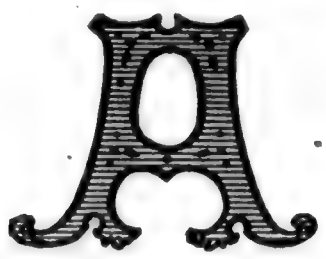
TRY OUR PROMPT SERVICE FOR EVERYTHING IN FLORISTS' SUPPLIES

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

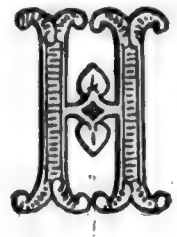
WE ARE HEADQUARTERS FOR GOLD OR PURPLE LETTERS AND NUMERALS



No. 1
In Gold and Purple



No. 2
In Gold Only



No. 4
In Gold and Purple
Numerals in same colors



No. 6
In Gold Only

ALSO GOLD OR PURPLE SCRIPT WORDS
No Order Too Large for Us to Handle—We Import Millions Each Year

B. E. and J. T. Cokely
SCRANTON FLORIST SUPPLY CO.
EVERYTHING IN FLORISTS' SUPPLIES

ESTABLISHED 20 YEARS

Send for our 64-page
Florist Supply Catalogue

201 N. Seventh Ave.
SCRANTON, PA.

Mention The Review when you write.

included the Michell gold medal for Killarney Brilliant.

F. H. Harjes, who has been in Germany almost since the breaking out of the war in the interest of H. Bayersdorfer & Co., arrived in New York March 21, bringing with him heavy shipments of supplies for his firm, an achievement that clearly has cost heavily in work and worry, for Mr. Harjes has lost weight.

August Gontram, of Holmesburg, captured six prizes, five first and one second, with six magnificent vases of sweet peas at the New York flower show March 18. We are proud of Mr. Gontram.

The delegation from hereabouts to the Boston rose show last week included George E. Campbell, Malcolm Franklin, Joseph Heacock, James W. Heacock, Robert Jamison, Joseph S. Myers, Samuel S. Pennock, Martin Samtman and Clarence Upton. A number of them visited the places of Robert Simpson, Clifton, N. J., the Waban Rose Conservatories, Natick, Mass., and the Budlong & Son Co., Auburn, R. I., and of course the New York flower show.

The M. Rice Co. has been working every night for a long time, and even on Sunday, to get its orders out. Robert Q. Shoch is home, looking gloriously well.

The employees of the Henry F. Michell Co., some thirty in number, attended the service at the Tabernacle March 19, to hear the Rev. Billy Sunday.

Recent visitors include E. H. Smith, of Carlisle, Pa., and George H. Berke, of Atlantic City.

George S. Faulkner has arranged a telling window at the Orchid Flower Shop. Calla lilies occupy the place of honor.

Berger Bros. are receiving fragrant heliotrope, a lovely rarity nowadays.

J. F. Leary has a daring window in the Ritz. Sunshine effect, evidently. The fashionable Easter colors are arranged in striking contrast with rich dark shades. The former are produced with yellow roses and daffies, the latter with orchids and sweet peas. It is extremely well done.

Wm. J. Baker is receiving perfect calla lilies and heavy strings of smilax.

Charles H. Grakelow spoke before the Lancaster Florists' Club March 18.

The Pennsylvania Horticultural Society's show, held in Horticultural hall March 23 to 25, brought together some beautifully grown bulbous plants and shrubs for the seedsmen's prizes.

Edwin Lonsdale, writing to a friend in this city, says that Thomas Mingey and Charles Sim have visited him in Lompoc, Cal. Mr. Lonsdale's host of

..Easter Bargains..

DOVES.

	Each
Prime quality	$1.25
First quality	1.00

WAX LILIES.

	Per Doz.	Per Gross
Callas	$0.75	$7.50
Harrisii	.50	4.50
Wax Dahlias (Pink or White)	.40	4.25

GREEN SHEET MOSS.

Per bundle	$0.35
Per bale (of 5 bundles)	1.25
Per 5-bale lots for	6.00

CREPE PAPER AND POT COVERS.

	Per Doz.	Per 100
Waterproof (all colors)	$1.50	$12.00
Pebbled pleated (all colors)	1.75	12.50
Porto Rican and fancy mats	1.50	11.00

FIBER RIBBONS.

1 inch wide—50 yards to bolt.
All colors per bolt $0.90

PLAIN CARDS.

Put up 100 to a package, 500 cards to a box.

	Per 500	Per 1,000
No. 88	$0.50	$0.85
No. 55	.75	1.25
No. 48	1.00	1.50

MAGNOLIA LEAVES.

Prepared Magnolias, Green, Brown or Red, per box of 1,000 ..... $1.35

FANCY CHIFFONS.

(About 35 to 40 yards to Bolt)

Can be had in any color.	Per yd.
Dotted Effect, 4 inches wide	$0.04
Dotted Effect, 6 inches wide	.05
Dotted and Lace Effect, 6 inches wide	.06
Bow Knot Effect, 6 inches wide	.06
Lily of the Valley Effect, 6 inches wide	.06
Imprinted with blue For-Get-Me-Nots	.07
Silk Gauze, 6 inches wide	.04
Silk Gauze, 12 inches wide	.08
Silk Gauze, 14 inches wide	.09
Silk, with heavy Satin borders, 8 in. wide	.12

PLAIN CHIFFON.

	Per yd.
Satin Edge, 2 inches wide	$0.02
Satin Edge, 4 inches wide	.02½
Satin Edge, 6 inches wide	.03½
Satin Edge, 10 inches wide	.05

NO. 2 GAUZE.

This is principally used for Bridal Shower Bouquets.

Per Bolt (10 yds.) $0.20

CUT FLOWER BOXES.

Made of green-lined moisture-proof board.

Sizes	Per 100
3 x18x5 inches	$2.50
3 x21x5 inches	2.75
3½x24x5 inches	3.60
3½x21x7 inches	3.90
4 x24x8 inches	4.60
5 x28x8 inches	5.75
5 x36x8 inches	7.50

On orders of 500 boxes we print your card also, floral cut free.

GEO. H. ANGERMUELLER, Wholesale Florist 1324 PINE ST., **ST. LOUIS, MO.**

Mention The Review when you write.

Olive Green Cut Flower
DESIGN and SPRAY BOXES
ALL FULL TELESCOPE
No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

		Per 100	Per 25
30x10x6,	for sprays	$ 8.50	$2.50
36x11x7,	" "	11.50	3.00
48x11x7,	" "	15.00	4.00
16x16x8,	" designs	11.00	3.00
18x18x8,	" "	12.00	3.25
20x16x8,	" "	12.50	3.25
20x20x8,	" "	13.75	3.75
24x20x8,	" "	15.00	4.00
24x24x8,	" "	16.00	4.50
26x17x8,	" "	15.25	4.00

We do not print on Design or Spray Boxes
C. C. POLLWORTH CO., Milwaukee, Wisconsin.

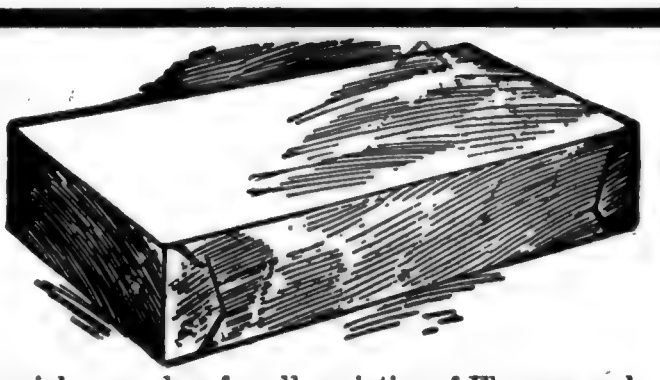
The Climax Cut Flower Boxes
Climax Manufacturing Co.
Main Office and Plant,
200 FACTORY STREET
CASTORLAND, - - NEW YORK
Mention The Review when you write.

BETTER BOXES
We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.
Write for prices.
H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO
Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.
Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.90
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	12.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.80
18x 5x3 " "	1.60
21x 5x3 " "	1.80
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " "	2.50
21x 8x4 " "	2.65
24x 8x4 " "	2.90
28x 8x4 " "	3.25
28x 8x5 " "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope.	$ 7.50
36x12x8 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

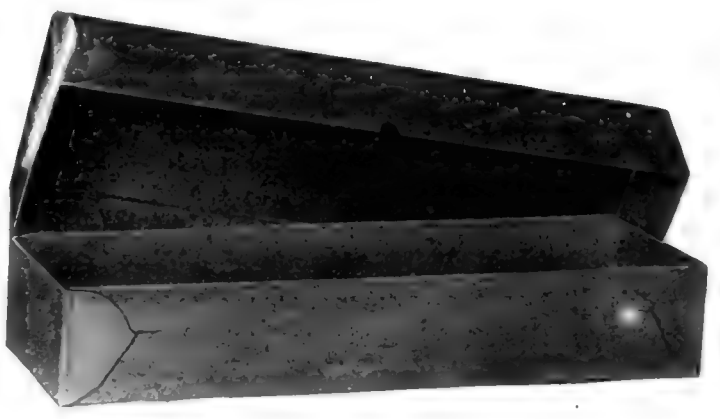
This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$18.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades. Ask your paper jobber.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

friends will be sorry to learn he has not been well and will join in earnestly wishing him a speedy recovery.

Mrs. Fred Ehret has put a new car on the street.

The cheery laugh of John Walker, of Youngstown, O., was heard here last week. Mr. Walker spent March 18 in this city. I am particular to mention the date because it is Robert Craig's birthday and the selfsame day on which John Walker entered his employ.

John Kuhn, of Olney, has a new delivery car.

Mrs. Smith, nee Miss Pussy Shick, has opened a flower store at 8438 Germantown avenue. This is the only flower store in Chestnut Hill.

Charles Henry Fox has a fine new delivery car. Phil.

PROVIDENCE, R. I.

The Market.

Business was somewhat better last week, St. Patrick's day being especially noticeable. No special sign of activity for that day was observed in the flower market, excepting the presence and sale of shamrocks in small pots. These went well until March 15,

when the demand for white carnations became overwhelming. As the supply was only about medium, the price advanced several cents and the attention was diverted to white tulips for coloring green. Stock is much more plentiful and the quality is much improved. Roses are in good quality and quantity and bulbous blooms are to be seen everywhere, while violets have fallen to the commonplace, being retailed by the florists, the department stores, the drug stores and even on the streets at 15 cents for bunches of twenty-five. All the greenhouses in this section are filled with stock for Easter and the indications are that there will be a plentiful supply of everything.

Various Notes.

Miss Nellie O'Connor is settled in her new store, corner of Thayer and Cushing streets.

W. A. Bowers, for several years with Matthew Macnair, is now in charge of the flower department of L. Dimon & Son, Inc.

Walter E. Kelton, of the Quality Flower Shop, Pawtucket, has been enrolled as a member of the Pawtucket board of trade.

Thomas Gallagher, who has been head designer for T. O'Connor for a number of years, has resigned to enter business for himself. He is seeking a location in the Fox Point section.

Mrs. James B. Canning has taken charge of her husband's business on Smith street, because of his failing health, and has placed the charge of the greenhouses in the hands of Philip Lavery. John Canning, who has been with the business for some time, has gone to Worcester.

The W. E. Barrett Co. reports an unusually active opening of the seed business during the last few days.

Joseph Koppelman left March 20 for a several days' business trip to New York and Philadelphia.

Luigi Greigo, 12 Windmill street, has been granted permission to build an addition to his greenhouse.

Frederick Dietz has recently taken out an undertaker's license. In the future he will conduct an embalming and undertaking business in connection with his florists' work. He attended the New York show this week. W. H. M.

BALTIMORE.

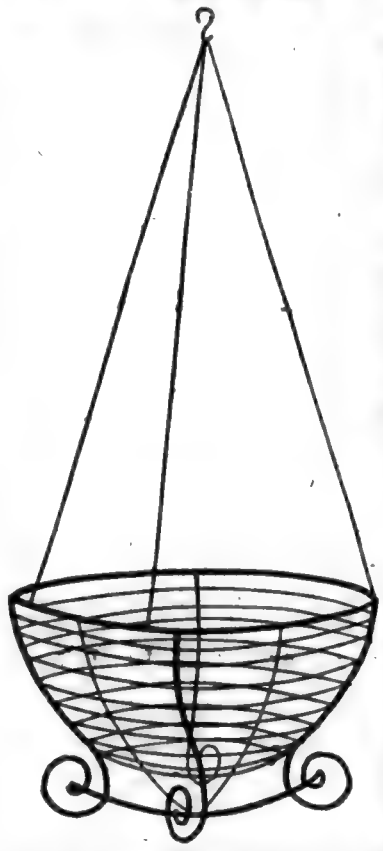
The Market.

There was a decrease in business last week and, while there is a good quantity of cut flowers coming in, prices are only fair. The expected demand for white carnations for coloring purposes for St. Patrick's day did not materialize. Carnations, generally, are moving fairly well and roses are in average demand, but there is a large quantity of bulbous stock coming in that moves slowly even at low prices. Daffodils are especially hard to move, because of the large influx of southern stock. Plants are moving well, and there is a good prospect of a plentiful supply of pot plants for Easter trade in all the principal varieties.

Club Meeting.

The regular meeting of the club, March 22, was quite interesting and those present felt well repaid for coming. Charles Patterson was elected a member and the following were proposed for membership: Charles F.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch ..	$1.00
10-inch ..	1.25
12-inch ..	1.50
14-inch ..	2.00

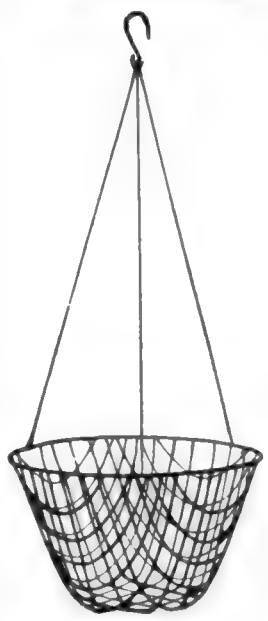
(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER
Wholesale Florist 1324 Pine St., ST. LOUIS, MO.
Mention The Review when you write.



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.
Painted Green

	Per doz.	Per 100
10-inch, 6½ inches deep....	$1.50	$11.00
12-inch, 7½ inches deep....	1.85	13.50
14-inch, 8½ inches deep....	2.40	17.50
16-inch, 9 inches deep....	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS
451 3d Street, LOUISVILLE, KY.
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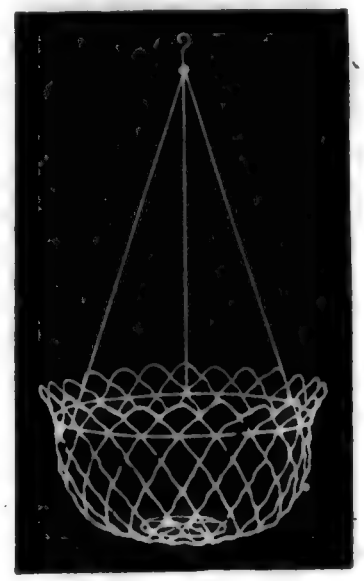
277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

Always mention the Florists' Review wher writing advertisers.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.
Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

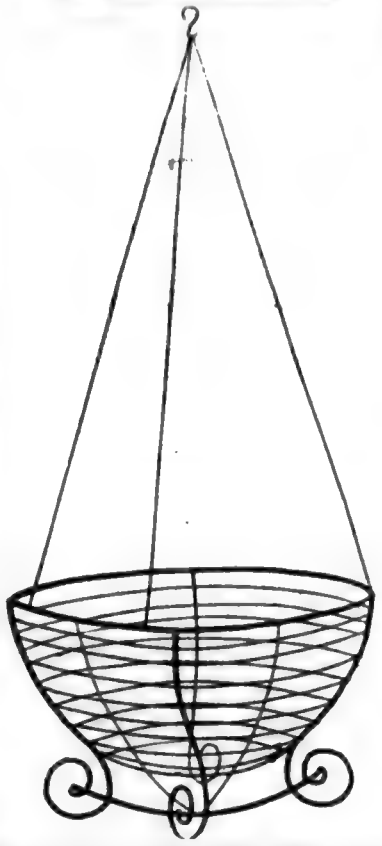
You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.
PITTSBURGH, PA.
Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

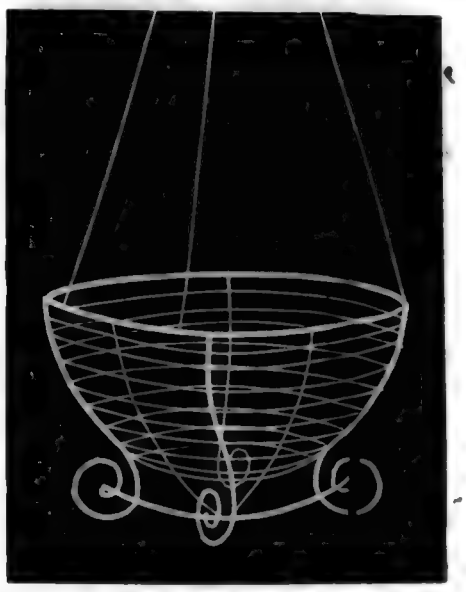
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

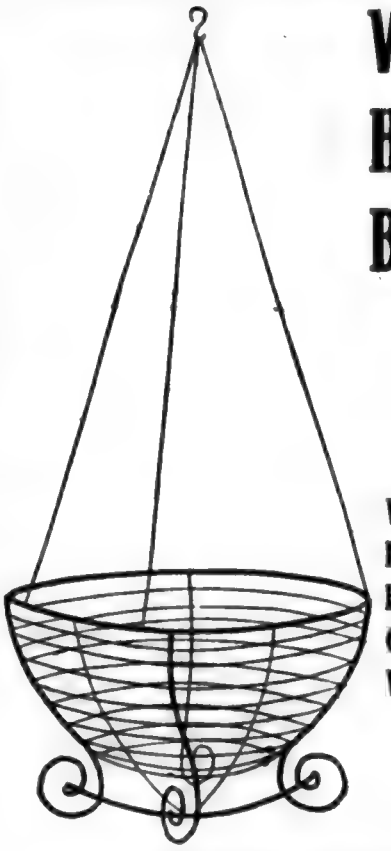
HANGING BASKETS



10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch .....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9.00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO
Mention The Review when you write.



Wire Hanging Baskets

Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

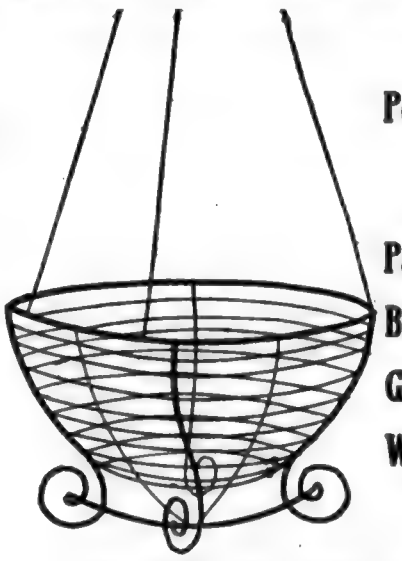
	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3 00	$20.00
12 inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.
Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known
"Perfect Shape" Brand Wire Designs
If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE
166 No. Wabash Ave., CHICAGO
Mention The Review when you write.

Feast, Robert W. Johnston, John B. Harmon. The banquet committee made its report on the last club banquet and was discharged with the thanks of the club. Vice-president Rider suggested having an essay committee to arrange a series of short talks on seasonable subjects at the meetings. The following committee was appointed: J. M. Rider, J. J. Perry, C. M. Wagner. Treasurer Burger submitted his semi-annual report and showed a good balance to the club's credit.

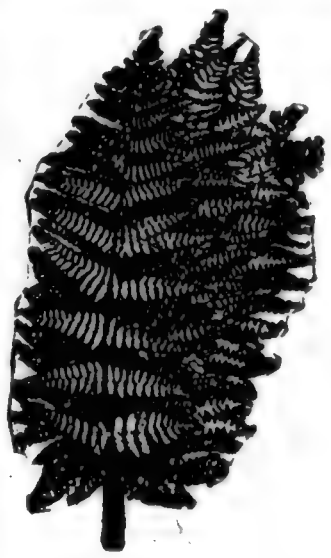
When the question box was opened, a number of interesting questions were found and discussed. A motion to add a paragraph to the by-laws was submitted and will be acted on at the next meeting. The essay committee announced that at the next meeting a short talk on bedding plants will be given, followed by a discussion.

Various Notes.

A man representing himself as Jerome O'Leary and claiming to be the originator of green sheet moss called on some members of the trade last week in an effort to borrow money. His method is to call on florists after banking hours and attempt to borrow a small sum of money on a draft.

William J. Johnston, who has been confined to his home for some time with an attack of the grip, has recovered and is able to get around the store as usual.

William Lehr and Charles Siegwart

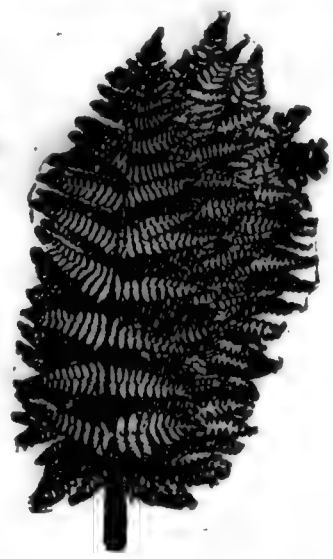


Fancy Ferns

Finest stock in the country

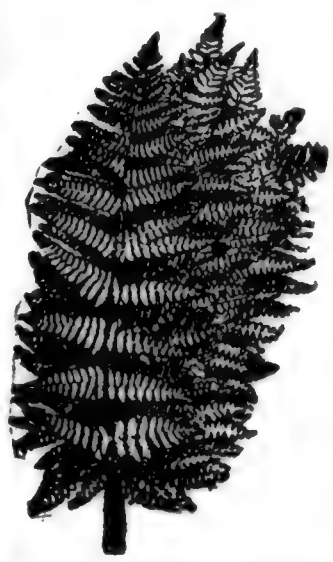
We can supply you with good stock the year around.

$2.00 per 1000 **$2.00 per 1000**

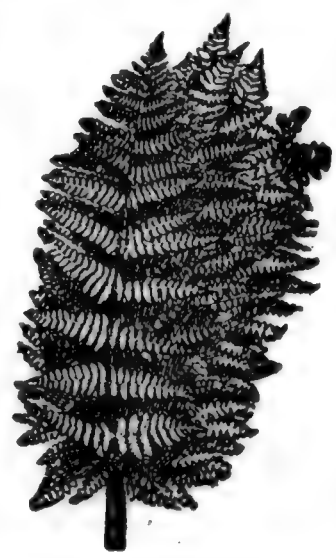


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

Special

Dagger Ferns
$1.00 per 1000

Fancy Ferns
$1.25 per 1000



DAGGER FERNS.

Galax, Bronze or Green $1.00 per 1000

visited the New York show last week and also the American Rose Society's annual exhibition in Boston. On their way home they stopped at a number of greenhouse establishments and came back well pleased with their trip.

James Hamilton made a large ship design for the funeral of Captain Woodall, a well known marine contractor, March 20. The hull was composed of white carnations, the deck of pink carnations; the two stacks were covered with alyssum and the rigging was outlined with smilax.

P. B. Welsh has a fine lot of azaleas and specimen plants of Queen Alexandra spiræa at his greenhouses in Glen Morris.

A number of florists have announced the date of the exhibition of Easter plants at their greenhouses as March 28. Some are following their annual custom, others are holding their initial show. Those who have already spoken of making displays are: Samuel Feast & Sons, James Hamilton, Erdman & Ulrich, James Glass and F. C. Bauer. These exhibitions are a good boost for any florist's business. W. F. E.



FANCY

BE PREPARED

to supply your customers with high quality ferns for their Easter trade.

We have reserved a special lot for this occasion and guarantee them to be the best stock on the market.



DAGGER

PRICES REASONABLE—QUALITY HIGH

WHY NOT BOOK YOUR ORDER NOW?

L. B. Brague & Son, EST. 1867 Hinsdale, Mass.

Mention The Review when you write.



NEW CROP GALAX, FERNS, LEUCOTHOE

BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax ..... 50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves ..... 50c per 1000

No extra charge for mixed cases. Terms cash. Best references.

ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

Wild Smilax

NEW CROP FOR EASTER
$2.25 per case 35-lb. case, $1.25
Let us book your order now.
Cash with order.

D. S. CRUM & CO., Pine Apple, Ala.

WILD SMILAX

$2.25 per case **Half case, $1.25**
Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**
Wire Catherine, Ala. Write or phone

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

FERNS. **FANCY AND DAGGER** Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.00

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Pine Boxwood, $7.00 per 50-lb. case.
Pine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

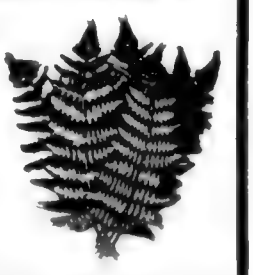
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

THREE MILLION

Wholesale Dealer in Ferns

3,000,000 Dagger Ferns on hand. No. 1 stock. Special price for two weeks only for 5000 up, 90c per 1000. Discount on larger orders. Order in advance. Terms, Cash. Write, wire or phone 2498 or 5616.

PETER GIANOPULOS
50 Church Street or 36 Sharon Street
SPRINGFIELD, MASS.

Mention The Review when you write.

Wild Smilax

New Crop for Easter at

$2.50 PER CASE $1.25 HALF CASES

Let me book your order now. Wire or write.

S. S. BRANTLEY, Pine Apple, Ala.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe..... 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

SPENCER PEAS, all grades, per 1000, $7.50-$10.00-$12.50-$15.00

VALLEY . . . per 100, $3.00-$ 4.00
DOUBLE VIOLETS per 1000, 7.50- 10.00
SINGLE VIOLETS per 1000, 10.00

FULL SUPPLY OF ALL CUT FLOWERS AND GREENS

MICHIGAN CUT FLOWER EXCHANGE, 264-266 RANDOLPH ST.

DETROIT, MICH. ALL PHONE CONNECTIONS **DETROIT, MICH.**

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

BULL DOG

PAPER  CLIPS

Registered U. S. Pat. Office

The **quickest, cheapest** and **most attractive** package-fastening device, and **indispensable** to **Florists,** whose packages are of an awkward shape. No Florist or Seedsman should be without them. Ask your dealer, or send for samples and price list to

THE FRITZ-TABER MFG. CO.
Sole Makers **New Bedford, Mass.**

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line,** cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist; A-1 rose and carnation grower, designer, etc. Address No. 413, care Florists' Review, Chicago.

SITUATION WANTED—By all-round gardener and rose grower; single; southern California preferred. Address No. 409, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; private or commercial; life experience; all-round florist; references. J. H., 426 Bridge St., Greenville, Mich.

SITUATION WANTED—Gardener for private; 29, married; 16 years' experience; European and U. S. references. Address Gardener, 2103 Blue Island Ave., Chicago.

SITUATION WANTED—By young man, 25, as designer or grower in retail place; experienced and well recommended. Address No. 370, care Florists' Review, Chicago.

SITUATION WANTED—By successful grower of pot plants and cut flowers, as working foreman; first-class references. Address No. 403, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on institution or private place; married, no children; age 33; state wages. Address B. T. De Wilde, care K. Heida, R. 2, Sanborn, Iowa.

SITUATION WANTED—By good carnation grower, also good on mums, peas, violets and plants; will go anywhere; state wages. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by experienced grower of cut flowers and plants; designer; references; state wages. Address No. 405, care Florists' Review, Chicago.

SITUATION WANTED—By first-class storeman and designer; best of references; small city preferred; state particulars and salary in first letter. Address No. 400, care Florists' Review, Chicago.

SITUATION WANTED—Gardener on private estate; age 32, single; 16 years' first-class experience on private establishments, under glass and outdoor. Address T. A. H., 2103 Blue Island Ave., Chicago, Ill.

SITUATION WANTED—By good grower to take charge of carnations, mums and general line of stock; Pacific coast preferred; good references; state wages. Address No. 354, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; life experience in growing plants and cut flowers; commercial or institution; capable of taking entire charge; references O. K. Foreman, 59 West Ontario St., Chicago, Ill.

SITUATION WANTED—As working manager or foreman, by expert plantsman, grower and propagator of greenhouse and nursery stock; open for engagement; highest credentials. F. W., Box 90, Route 2, Mentor, Ohio.

SITUATION WANTED—By middle-aged man with 25 years' experience in florist business; capable and reliable; can furnish best of references; will go anywhere. C. D. Foley, care Foley The Florist, 230 Bowery, New York City.

SITUATION WANTED—As foreman; perfectly good grower of American Beauties, tea roses and carnations; thirty-two years of age, single and sober; state wages in first letter. Address B. P., 2014 Blue Island Ave., Chicago, Ill.

SITUATION WANTED—Private place or institution preferred; life experience in growing roses, carnations, etc.; also landscape work; middle-aged German; best references; state wages in first letter. Address No. 408, care Florists' Review, Chicago.

SITUATION WANTED—By working foreman, first-class grower of cut flowers, roses, carnations, mums; good in pot plants and bedding stock, cyclamen and the forcing of all kinds of bulbs; good references. Address No. 381, care Florists' Review, Chicago.

SITUATION WANTED—Married man, age 36; 3 years' experience in greenhouse work, carnations, pot plants, vegetables; willing worker, honest, trustworthy; wish further advancement; can start at once; please state wages. George Johnstone, Wakefield, Kansas.

SITUATION WANTED—As working foreman or grower; life experience, cut flowers and pot plants; English descent; strictly sober; would prefer position in middle states on fair sized retail place; best of references. Address No. 371, care Florists' Review, Chicago.

SITUATION WANTED—By Japanese, single, gardener and horticulturist, with 9 years' practical experience in all branches of gardening, nursery and landscape work; private place preferred; state full particulars in first letter. Address No. 397, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, as grower or foreman, by sober, steady man of 40, experienced in general line of cut flowers and pot plants; good on funeral work; four years with largest growers of pot plants in the country; references. Address No. 389, care Florists' Review, Chicago.

SITUATION WANTED—By expert grower of Beauties, Killarney, carnations, mums, cyclamen, begonias, poinsettias, bedding plants; No. 1 propagator; will take full charge as foreman; am middle-aged, strictly temperate, and of exceptional ability; my salary, $20 per week to start; when writing, state full particulars. Address No. 375, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Experienced man for greenhouse, and assist in retail store; references. J. W. Niesen, 304 E. 47th St., Chicago.

HELP WANTED—All-round grower for cut flowers and bedding plants; state experience and wages in first letter. M. W. Fink, Elmhurst, Ill.

HELP WANTED—At once, experienced man for carnation section; married man preferred; state wages and give references. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—Young man, who is well educated, with 3 or 5 years' experience in greenhouse; don't forget to state age. Address No. 411, care Florists' Review, Chicago.

HELP WANTED—Man, acquainted with the florist trade in Chicago and vicinity, to call on same; experience not necessary. Address No. 404, care Florists' Review, Chicago.

HELP WANTED—Florist; must be experienced, with written references. Apply at C. C. Trepel's Cut Flower Department, care Bloomingdale Bros., 59th St. and 3rd Ave., New York City.

HELP WANTED—By March 29, florist for general greenhouse work; must be sober and reliable; state experience, age and wages wanted. Chas. Koelker & Son, 436 St. Clair St., Toledo, Ohio.

HELP WANTED—Working foreman, one capable of handling successfully 65,000 sq. ft. of glass, devoted to roses, carnations and other commercial cut flowers and pot plants, for the wholesale and store trade; references required. Address No. 406, care Florists' Review, Chicago.

HELP WANTED—A first-class, all-round florist to take charge of four greenhouses and park; permanent position for right man; good salary; please state age and write fully regarding experience, etc. Address Athens State Hospital, Athens, Ohio.

HELP WANTED—Experienced greenhouse man who thoroughly understands propagating and growing roses, palms, ferns and bedding plants; give reference, age and wages expected in first letter. The Wagner Park Nursery Co., Sidney, Ohio.

HELP WANTED—Florist for general greenhouse work, growing cut flowers and potted plants; must be reliable and sober; this is a permanent position for the right man; state experience, age, nationality, wages wanted with room; give references. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Assistant ground man, single, who understands the planting and care of roses, shrubbery, flowers, lawns, etc.; must be sober, industrious and speak English; steady position; $30.00 a month and board; give age, nationality and references. Address Country Club, Joplin, Mo.

WANTED—Location for spring stock of bedding plants or cut flower shop. Address No. 362, care Florists' Review, Chicago.

FOR RENT—Greenhouses, 80,000 to 100,000 sq. feet of glass, in good condition. Address No. 380, care Florists' Review, Chicago.

FOR SALE—Florists' refrigerator. Potuznik, 3706 W. 26th St., Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Heating plant and glass for small greenhouse. M. E. Trimble, Warren, Pa.

FOR SALE—5000 ft. of glass, well stocked, with house, in good location. Address No. 307, care Florists' Review, Chicago.

FOR SALE—Cheap, Armleder wagon, used one year; in first-class condition. Grohman The Florist, 117 S. Jefferson Ave., Saginaw, Mich.

FOR SALE—A 10,000 gallon water tank 12x12 ft., of 3-inch white cedar, in good condition. Harry C. Low, 185 Davis St., Woodbury, N. J.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Cheap, a retail flower store, doing a good business, with a good telephone trade; desirous to sell on account of death. Address No. 412, care Florists' Review, Chicago.

FOR SALE—If you want to buy modern greenhouse and gardens, centrally located in Michigan, only a short distance from Detroit, Pontiac, Flint and Saginaw, write me for particulars. H. M. Harvey, Orion, Mich.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Two California fir water tanks, in good condition, used one year; 9x6 ft., 75 barrels; cost $35.00 each; you may have one or both at $20.00 each, cash; money back if not as advertised. R. H. Workman, Loudonville, O.

FOR SALE—Good retail trade; 5200 ft. glass, houses well stocked; 7-room dwelling; 12 acres land, all inside city limits; city of over 5000 inhabitants; ill health reason for selling. Address Willmar Greenhouse, Willmar, Minn.

FOR SALE—Cheap, first-class greenhouse plant, consisting of five houses, 18x100, well stocked, 100 yards from station, and half mile from city; reason for selling, wish to retire. Rudolph Kaiser, 104 College Ave., Annapolis, Md.

FOR SALE—Greenhouses, 8000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—Or lease, to highest bidder, two houses, 60x100; hot water; half iron construction; built one year; glass not puttied; glass 16x18; for sale wrecked or with 2 acres; near Astoria; owner not in U. S. S. J. McIntyre, Svensen, Ore.

FOR SALE—Retail florist's business; beautiful large store and low rent; fine location; doing good business; with large up-to-date stock; must sell as I am going to travel and will be unable to give proper attention to store. Address No. 369, care Florists' Review, Chicago.

FOR SALE—5200 sq. ft. of glass, well stocked; 12 lots, good 7-room house, all necessary outbuildings; everything new on place; good location and good shipping point; located in central Kan., population 4200; no competitor; nearest greenhouse 27 miles; will sell reasonable if taken at once; good reason for selling; further particulars on request. Address No. 376, care Florists' Review, Chicago.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE
GREENHOUSES

150 x 146 feet, five gables, twenty raised benches; King Construction Co.; tile bottoms; three boilers, sufficient size; 1¾ acres of best land in this section; in good condition; all King Construction Co. material; houses fully stocked with carnations, sweet peas, Asparagus plumosus, etc. Ready market either wholesale or retail. Present owners are not practical florists.

ENQUIRE OF

MR. S. G. H. TURNER, **ELMIRA, N. Y.**
Pres. Second National Bank.

HELP WANTED

A sober, capable man to take charge of a house of ferns and two houses of bedding plants, followed by chrysanthemums; must be able to pot well and use a hose; also wait upon customers; steady position for a capable man.

STUPPY FLORAL CO., St. Joseph, Mo.

SITUATION WANTED

Young storeman and designer wants position with up-to-date store; best of references as to ability and honesty.

Address No. 414,
Care Florists' Review, Chicago.

Grower Wanted

Good grower of carnations, mums and pot plants; permanent position; married man preferred; location, middle west; salary, $80.00 per month.

Address No. 401, care Florists' Review, Chicago

Situation Wanted

By all-round florist; roses and carnations a specialty; A-1 references; 30 years of age, single.

Address P. O. Box No. 345, Pierre, So. Dakota

Florists Wanted

Must be experienced and have first-class references. Apply personally to

C. C. TREPEL,
at Bloomingdale's,
3rd Ave. and 59th St., New York

Situation Wanted

AS SALESMAN ON THE ROAD

Central States. Good experience in florist business. A-1 references.

Address No. 407, care Florists' Review, Chicago

HELP WANTED

Man with Southern Experience

To take charge of and grow roses and carnations; must be good propagator; must positively be sober and, above all, good-natured; state age and wages expected; no tramp wanted.

John A. Keller Company
LEXINGTON, KY.

HELP WANTED

AN ASSISTANT GROWER, experienced in all branches, most particularly in Roses; reliable and dependable in every respect; steady position for the right party; give references and wages expected in making application.

CHARLES FRUEH & SONS
SAGINAW, MICH.

WANTED—POSITION

as a gardener on private place; nineteen years' experience; best of references. Address No. 410, care Florists' Review, Chicago.

AGENTS WANTED

Money-making proposition. Every florist can use and will buy on sight. Write for territory immediately.

DORREM SALES CO.
4420 Prairie Ave., Dept. A, CHICAGO

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

Situation Wanted
As Foreman

Address No. 105,
Care Florists' Review, Chicago

FOR SALE—Improved 80 acre farm; 32 acres apples, just in full bearing, fine condition, best varieties; 70 budded peach trees; abundance of pure water; mild, healthful climate; N. W. Arkansas; exchange for small, paying greenhouse business at actual value. Address No. 402, care Florists' Review, Chicago.

FOR SALE—In eastern Minn., 5000 feet of glass, well stocked, with retail store downtown; established trade of 25 years; a splendid opportunity; will do a fine spring business; don't let this slip by; $1500.00 cash, balance on easy terms; investigate. Address No. 386, care Florists' Review, Chicago.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

CRAIG QUALITY

LILIES

Our stock of this grand Easter plant is exceptionally fine this year, and having 25,000 plants, we can positively please the most critical buyer.
Plants with from 4 to 10 flowers, 12 cents per bloom
Made up pans from 15 to 25 flowers, 12 cents per bloom
Plants with less than 4 flowers, 15 cents per bloom
Cut Lilies, medium.....$12 per 100 blooms
All plants have been grown moderately cool.

RHODODENDRONS

Our stock is large, the plants being exceptionally well budded and shapely, including all the best varieties in all colors.
Prices, $1.50, $2, $2.50, $3, $3.50 and $4 each
Very large plants.....$5, $6 and $7.50 each
Pink Pearl.....$2, $2.50 and $3 each

HYDRANGEAS

We have the largest and finest stock of Hydrangeas ever offered to the trade at Easter, having 5,000 perfect plants. Our stock includes over 4,000 of the new French varieties, all of which have proven so valuable to the retailer. The plants have all been grown cool and are well hardened off, insuring satisfaction to the buyer.
Hydrangea Otaksa, 6-inch, $6, $9, $12, $15 and $18 per doz.
Hydrangea Otaksa, 7-inch and 8-inch, $2, $2.50, $3, $3.50 and $4 each
Hydrangea Otaksa, Specimen, $5, $6 and $7.50 each

THE NEW FRENCH HYDRANGEA

All of the varieties here offered have been tested by us under ordinary conditions as to their adaptability to forcing for Easter. All have proven themselves to be valuable additions. We are only growing an assortment of the best French varieties.
6-inch and 7-inch pots, from 3 to 15 flowers, $9, $12, $15, $18, $24, $30, $36 and $48 per doz.
April delivery, 2½-inch pots. Hydrangea Otaksa, strong plants, $8 per 100; $75 per 1000.

HALF STANDARD BABY RAMBLERS

Orleans, President Taft, Phyllis, etc., exceptionally fine plants, 3-foot stems, $1.25, $1.50 and $2 each.

PHYLLIS PINK BABY RAMBLER

This variety we consider the most beautiful of its class.
5-inch and 6-inch pots..$6 and $9 per doz.

ORLEANS (New)

The best of the Baby Ramblers. Colors, bright red and pink; center slightly shaded white; very free flowering.
5-inch and 6-inch pots...$6 and $9 per doz.
7-inch pots, very heavy, made up, $12 and $15 per doz.

ERNA TESCHENDORFF

Best red Baby Rambler.
5½-inch and 6-inch pots..$6 and $9 per doz.

ELLEN PAULSEN

Improved Amy Muller. Free of mildew. A strong grower.
5½-inch and 6-inch pots.$6 and $9 per doz.
7-inch pots .....$12 and $15 per doz.

PINK RAMBLER ROSES

LADY GAY AND DOROTHY PERKINS

In grand condition, trained into fan, globular and pyramidal shapes, $1.25, $1.50, $2, $2.50, $3, $3.50 and $4 each.
Special ball shapes, wire frames, $2.50, $3, $4 and $5 each
Baskets .....$7.50 and $10 each

TAUSENDSCHON—Thousand Beauties

This was our finest and most popular Climber last year, and this year our stock is large and the plants are much finer. We cannot recommend the Tausendschon too highly.
Strong plants, 6-inch and 7-inch pots, $1, $1.25 and $1.50 each
Trained plants, fans, globular and pyramidal shapes, $2, $2.50, $3, $3.50, $4, $5, $6 and $7.50 each
Baskets .....$7.50 and $10 each

HYBRID ROSES—MAGNA CHARTA

We have an exceptionally large stock of Hybrids, which will be just right for Easter.
Magna Charta, very fine, 6 to 18 flowers, $9, $12, $15 and $18 doz.

ROSES—FRAU KARL DRUSCHKI AND SOLEIL D'OR

We have trained these two varieties of hybrids specially on frame work, similar to the climbers, and they will be a mass of flowers.
6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.

UMBRELLA ROSES

Our Roses, trained on wire frames as umbrellas, are much superior to the imported stock, not being too tall or ungainly. Specially grown own root plants.
$3.50, $4 and $5 each

JUNIATA—NEW CLIMBING ROSE

One of the very best of the seedlings raised by Mr. M. H. Walsh, of Woodshole, Mass. We purchased the entire stock several years ago at a large figure. We are offering some very handsome specimen plants in bloom for Easter delivery, and every one should have a few of this grand novelty. It is an unusually strong grower and the most prolific bloomer of any of the climbing roses. The color is a beautiful rose pink, with tips of petals lightly tinged with white, and a white disc in the center of the flower. It is the ideal variety for either forcing or for outside decoration.
Specimen plants, 6-inch and 7-inch pots, $12, $15, $18, $24 and $30 per doz.
Specimen plants, $3, $3.50, $4, $5, $6, $7.50 and $10 each
Baskets .....$7.50 and $10 each
Round globes on wire frames, perfect plants..$3.50, $4, $5, $6 and $7.50 each

EXCELSA—NEW CLIMBING ROSE

This variety is known as the red Dorothy Perkins. The color is brilliant and is bound to prove the most popular red Rambler.
We offer splendid plants in 6-inch, 7-inch and 8-inch pots at..$1.25, $1.50, $2, $2.50, $3.50, $4, $5, $6, $7.50 and $10 each
Baskets of Excelsa at.....$7.50 and $10 each

SPIRAEA GLADSTONE

6-inch pots, very heavy $6 per doz.; $45 per 100
7-inch pots, very heavy.....$9 per doz.
8-inch tubs, very heavy, made up $12 per doz.
10-inch and 11-inch tubs, very heavy, made up.....$18 and $24 per doz.

SPIRAEA QUEEN ALEXANDRA

6-inch and 7-inch pots, very heavy, $0.75 and $1 each

GENISTAS

Fine stock for basket work in the smaller sizes. The finest stock of Genistas ever offered. Every plant grown cool, exceptionally well flowered and shapely.
3-inch pots .....$15 per 100
4-inch and 4½-inch pots.$3 and $4 per doz.
5½-inch and 6-inch pots.$6 and $9 per doz.
7-inch pots.....$12 and $15 per doz.
Large plants.....$1.50, $2, $2.50 and $3

MARGUERITES

Well flowered plants.
6-inch pots.....$4 and $6 per doz.

AZALEAS

We offer a very large stock of Azaleas, well-shaped plants, exceptionally well budded in all sizes. Can give a large proportion of Vander Cruyssen if desired.
6-inch and 7-inch pots, $0.75, $1, $1.25, $1.50 and $2 each
Specimens at $2.50, $3, $3.50, $4, $5, $6 and $7.50 each

CROTONS

The Croton, with its highly-colored foliage, is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants, in over 200 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4-inch pots, strong plants, $30 per 100; $275 per 1,000
5-inch pots, strong plants, $50, $75 and $100 per 100
6-inch pots, strong plants, $12, $15, $18 and $24 per doz.
7-inch pots, strong plants, $24, $30 and $36 per doz.
8-inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10-inch pots, made up beautiful plants, $5, $6 and $7.50 each
12-inch and 14-inch tubs, made up beautiful plants.....$10 and $15 each

LILY OF THE VALLEY

5-inch pots .....$7.50 per doz.

CYCLAMEN

5-inch pots.....$50 and $75 per 100

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$24 and $30 per doz.
11-inch tubs, very handsome, $3.50, $4, $5 and $6 each

DRACAENA LORD WOLSELEY

2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.



DRACAENA STRICTA GRANDIS

Carmine red leaves.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch and 6-inch pots, $9, $12, $15, $18 and $24 per doz.

DRACAENA AMABILIS

Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 and $12 per doz.
6- inch pots.....$15 and $18 per doz.

DRACAENA CRAIGII

The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade, and one of the most striking in existence.
Small plants, 4-inch pots.....$1 each



ROBERT CRAIG COMPANY,

EASTER PLANTS



DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.
We would suggest ordering the above early, as the demand is always great.

DRACAENA BAPTISTII
Long, broad foliage; cream red and orange.
6- inch pots.....$1, $1.25 and $1.50 each
2¼-inch pots.....$20 per 100



DRACAENA SHEPERDII
Carmine and green leaves.
6-inch pots, heavy....$12 and $15 per doz.

DRACAENA GLADSTONEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3- inch pots.....$15 and $20 per 100
4- inch pots.....$25 per 100

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$12 per 100
3- inch pots.....$20 per 100
4- inch pots.....$35 per 100
7- inch pots, made up..$18 and $24 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch pots.....$35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA GUILFOYLEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEYENSIS (Rare)
2¼-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
2½-inch pots.....$20 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA—MARGUERITE STORY
2¼-inch pots.....$20 per 100

DRACAENA—KNERKII
2¼-inch pots.....$20 per 100

DRACAENA SUPERBUS
2¼-inch pots.....$20 per 100

PHOENIX ROEBELENII
This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine:
10-inch and 12-inch tubs, specimen plants, $10, $12.50, $15 and $20 each

FICUS PANDURATA
The plant of the century. Positively the best porch and house plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered. It will surely give satisfaction.
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 feet tall, $4 and $5 each
Branch plants, exceptionally fine, $2.50, $3, $3.50 and $4 each

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz; $45 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.
7-inch pots.....$18 and $24 per doz.
8-inch pots.....$24, $30 and $36 per doz.

PANDANUS UTILIS
4-inch pots, strong plants.....$25 per 100
6-inch pots, strong plants..$50 and $75 per 100

FICUS UTILIS
6-inch pots, 24 inches tall.....$2 each
Larger plants.....$3, $4 and $5 each

FICUS CRAIGII
4-inch pots, 15 inches tall.....$35 per 100
6-inch pots, 18 inches to 24 inches tall, $6 and $9 per doz.

BERRIED AUCUBAS
8-inch, 10-inch and 11-inch tubs, $1.50, $2, $2.50 and $3 each

VARIEGATED AUCUBAS
Fine plants for boxes.....$35 per 100
7-inch and 8-inch pots, 75c, $1, $1.25 and $1.50 each

GARDENIA VEITCHII
2½-inch pots, heavy, $8 per 100; $75 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, in bud and flower, $9 per doz.
6- inch pots, heavy, in bud, will flower for Easter.....$12, $15 and $18 per doz.

CYCAS REVOLUTA LEAVES
Leaves, 36 to 42 inches long.....$3 per pair
Specimen plants, in tubs, $20, $25, $35 and $50 each

ABIES NORDMANNIANA
7 and 8-inch, heavy..75c, $1 and $1.25 each
Large tubs.....$2.50 each

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, $6 per doz; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants.....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 and $25 per 100
6- inch pots.....$6 per doz.

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz; $45 per 100
6- inch pots, heavy, $9 per doz; $70 per 100
8- inch pots.....$12 and $15 per doz.
11- inch tubs...$2, $2.50, $3, $4 and $5 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants, $8 per 100; $75 per 1,000
4- inch pots, strong plants, $20 per 100; $180 per 1,000
6- inch pots, strong plants, $50 and $75 per 100
8- inch pots, strong plants, $12 and $15 per doz.
11- inch tubs.....$3 and $3.50 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$2, $2.50 and $3 each
18- inch tubs, specimens..$4, $5 and $6 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 per doz.
8- inch pots.....$12 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots, $3 per doz; $7 per 100; $60 per 1,000
6-inch pots.....$6 per doz; $45 per 100

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz; $45 per 100
6- inch pots, heavy..$9 per doz; $70 per 100
8- inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1,000
3- inch pots.....$7 per 100; $65 per 1,000
4- inch pots.....$12 per 100; $110 per 1,000

ASPARAGUS LUTZI
4-inch pots, heavy 60c each; $7.50 per doz; $50 per 100
5-inch pots, heavy, $1.00 each; $10 per doz; $75 per 100

ADIANTUM HYBRIDUM
2¼-inch pots.....$6 per 100; $50 per 1,000
3- inch pots.....$10 per 100; $90 per 1,000
4- inch pots.....$20 per 100
8- inch pots.....$12 per doz.
11- inch tubs.....$24 per doz.

NEW SCARLET VERBENA—KARL MULLER
2½-inch pots.....$5 per 100; $40 per 1,000
3- inch pots.....$7 per 100; $60 per 1,000

PELARGONIUM—EASTER GREETING
4-inch pots.....$2.50 per doz.; $20 per 100
6-inch pots.....$5 per doz.; $40 per 100

4900 Market Street, Philadelphia, Pa.
Branch: Norwood, Pa.

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PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF
Louis B. Westholder
Florist
WE GROW ALL OUR OWN FLOWERS
EVANSTON, WYO.

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $148.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

STATE NURSERY CO. CUT FLOWERS
150,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

BOSTON.

The Market.

The cut flower trade is holding up surprisingly well. Business last week was better than in the week preceding. Roses have a somewhat downward tendency, but Hadley and Russell have made extra good prices, while Ophelia, Shawyer, Killarney Queen and Sunburst all have brought good prices. The prices vary from $2 to $10 per hundred. Beauties of the best grades bring $4 to $6 per dozen, but the call for the select grades is not strong. Carnations are shortening in supply and the prices have stiffened. It looks now as though there would possibly be a shortage of these for Easter. Violets are in heavy supply. A few select flowers sell for 50 cents per hundred, but the majority go at $2 per thousand. The demand for sweet peas is not so robust; the market is abundantly supplied with these.

Calla and Easter lilies move slowly. Valley of good quality sells well. Bulbous flowers have done remarkably well of late; good Murillo tulips sell at $3 to $4 per hundred and Victoria narcissi at $2.50 per hundred. These are the two leaders in bulbous stock. The demand for snapdragons is sluggish. Yellow marguerites are now in ample supply. Mignonette is good; so are primroses, pansies and wallflowers. Cattleya Trianæ is practically done for and C. Schrœderæ is the only variety procurable. Gardenias do not move as well as they might. Green stock has

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

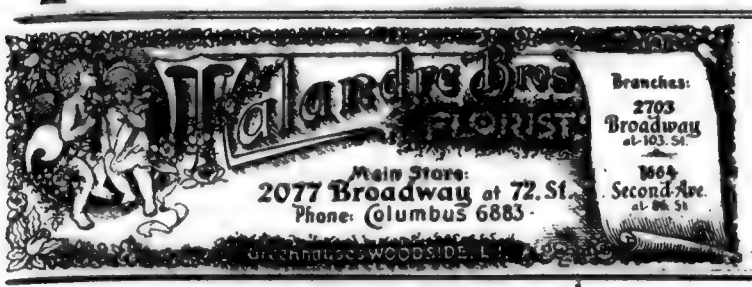
MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO



ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.

1036 Hyde Street

Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO

235-285 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna **Montreal Can.**

Corner St. Catherine and Guy Streets.

Member Florists' Telegraph Delivery.

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

been selling well. Trade in pot plants shows an improvement. The call for pans of bulbous stock is heavy. Other good sellers are rambler roses, bougainvilleas, genistas and azaleas.

Club Field Day.

Beautiful weather favored the field day of the Gardeners' and Florists' Club, at the W. W. Edgar establishment, at Waverley, March 19. There was an attendance of sixty-five, including a considerable number of ladies. The greenhouses were filled to overflowing with high-grade Easter plants in the pink of condition. There were 15,000 giganteum lilies, thousands of azaleas in all the leading sorts; also genistas, acacias; ramblers, such as Excelsa, Lady Gay, Dorothy Perkins and Tausendschon; baby ramblers, a grand lot of hybrid perpetuals, Rhododendron Pink Pearl, French hydrangeas, metrosideros, etc. Coming along to fill places soon to be vacated by these plants were thousands of cyclamens, Lorraine, Cincinnati, Melior and Chatelaine begonias, and bedding plants in great variety for Memorial day trade. This noted plant factory never had a finer lot of stock.

An excellent collation was served after the inspection of the houses. Then followed short addresses from a number of the visitors, who were cordially welcomed by Herman H. Bartsch, the genial and capable manager. Those making addresses were: W. N. Craig, William Gray, of the Newport Horti-

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.

133 Sixth Street

GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada

THE ROSERY, Florist

389 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

SIMMONS & SON, TORONTO

Canada's Leading Florists

F. T. D. Members — **266 Yonge Street**

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, Telephones 4025-4026 38th Street, **NEW YORK**

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geiger & Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 428

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
89 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1868
The Schlueraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

cultural Society; F. H. Westwood, Peter M. Miller, Duncan Finlayson, Kenneth Finlayson, W. J. Kennedy, James Methuen, Robert S. Edgar and H. J. Koehler.

Mrs. W. W. Edgar received an enthusiastic ovation when she rose in response to the demand for a short address and expressed her pleasure at having so many present. All present voted the occasion a most enjoyable and profitable one.

Various Notes.

Edward MacMulkin, the well known Boston retailer, has the sympathy of a host of friends in the death of his wife, who succumbed to an attack of typhoid-pneumonia, March 18.

Mrs. J. W. Rogers has an attractive display of flowering plants in her Summer street store. Business here is reported as quite satisfactory.

A. M. Davenport, of Watertown, is strong on rambler roses, Rhododendron Pink Pearl, azaleas, acacias and other Easter plants. He has some nice plants of Staphylea Colchica and Hypericum Moserianum.

The friends of James L. Miller, of West Lynn, gave a gasp of astonishment when they received an announcement of his marriage to Miss Margaret Jane Patterson, March 17, at Jamaica Plain, Mass. The young lady has secured an admirable husband and will be the envy of many other marriageable girls, who have had their eyes on Mr. Miller for a long time. We wish them every possible blessing in their married life.

The Sutermeister Estate, of Readville, has an immense stock of splendid hyacinths, tulips and narcissi in pans for Easter; also a large stock of spiræas in variety.

Lester H. Mann has had an elevated office built for his bookkeeper at the Boston Flower Exchange. The shipments of bulbous flowers from Mann Bros. are now quite heavy and the quality of the stock never was better.

The Welch Bros. Co. thinks there will be an abundance of all flowers for

W. J. PALMER & SON — Palmer's — 304 MAIN STREET BUFFALO, N.Y. — Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

Telegraph Delivery Department

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

1 Park Street
799 Boylston Street **BOSTON**

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE

NEW YORK CITY

F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References European Orders Executed

Member Florists' Telegraph Delivery Association

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.

Telephone No. 1310 Bedford

SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN

We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Easter, with the possible exception of carnations. Advance orders are coming finely. Patrick Welch visited the New York show March 19, in company with J. K. M. L. Farquhar and others.

Penn's are doing an immense plant trade, in addition to their funeral and other work. At the recent Boston spring show they captured five important prizes with seven exhibits. These included the best mantel decoration of roses and basket of roses.

Frank J. Dolansky is having a heavy cut of Cattleya Schrœderæ and gardenias. He will have C. Mossiæ in for Easter.

Charles J. O'Brien and J. J. Fee, of Jamaica Plain, two noted bulb specialists, have grand lots of Murillo tulips and Victoria narcissi among their other bulbs now.

The attendance at the New York show from this section fell far below that of a year ago, not over one-fourth the number attending compared with 1914. The grand quality of the local show drew visitors from all parts of New England. A good number came from New York, New Jersey and Pennsylvania.

The Houghton-Gorney Co., on Tremont street, reports trade as decidedly better the last few days.

J. A. Nelson, of Framingham, made five carnation entries at the spring show and secured that number of prizes, a splendid record.

At the meeting of the Gardeners' and Florists' Club, April 20, H. Howard Pepper, of the Industrial Trust Co., Providence, R. I., a noted rosarian, will lecture on "Some Facts Florists Should Know About Banking."

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

Remember Phillips

272 Fulton Street
BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.

Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK

Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE Phone 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1458-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

The W. W. Edgar Co. has bought the orchid collection of the late E. J. Milton, of Brookline.

Visitors from Boston at the New York show included Patrick Welch, J. K. M. L. Farquhar, C. S. Strout, Albert Roper, Seymour Grose and Miss Carbone, of Carbone's flower store; W. N. Craig, W. P. Rich, William Nicholson, W. J. Stewart, George Wyness and A. A. Pembroke.

We continue to have cloudless skies. There has been no moisture from March 1 to 22—a most remarkable month. The nights have remained seasonably cold. W. N. C.

ST. LOUIS.

The Market.

Market conditions in the wholesale district last week were splendid. The demand was up to the standard. The uptown retailers are buying sparingly, while the downtown florists are buying heavily in large lots if they can name their own prices. The first day of spring opened with a snow storm, but this did not shorten the supply that came in Monday, March 22. Roses are coming in heavy supply. It seems that the growers all have large crops at the same time. The bulk of the supply consists of Richmonds and Killarneys in all varieties. Carnations, too, are abundant and are of extra good quality, with the prices ranging near $20 per thousand in large lots. Some extra fine Ward and Enchantress were noted. Beacon also is fine. There is plenty of

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street. BURLINGTON, VT.

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
15,000 ft. of glass. Auto delivery. We want your orders

Boston, Mass.
Penn the Florist
"Penn, the Telegraph Florist"

Now ready for all orders for
Easter Plants and Flowers
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS, TELEGRAPH STATION IN THE STORE
Mention The Review when you write.

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs
LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

fine stock of tulips, Easter lilies, snapdragons, valley, daffodils, sweet peas and violets, for which there is a good demand. Extra fine long smilax is seen and there is plenty of other greens.

Various Notes.

The Retail Florists' Association held its regular monthly meeting March 15, at the Washington hotel, with President Charles Young in the chair and with twelve members present. During the course of the meeting the credit system and other interesting matters came up for discussion; these will be taken up for final action at the next meeting. A nice luncheon was served.

The next meeting of the County Growers' Association will take place April 7. Secretary Joseph Deutschmann informs us that A. S. Cerny is now vice-president of the association.

Phil Schneider, whose headquarters are at 1930 Wash street, says his new wooden folding easel for florists has taken a good hold on the local trade. Shipping orders have also commenced to come in.

Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia, was with us a few days last week. Mr. Berkowitz does not come often, but when he does he makes things hum.

William C. Young, of the C. Young & Sons Co., sold his residence opposite the greenhouse range on Waterman avenue last week. He has purchased an apartment at 1316-18 Temple place, to which he will move at once.

The sale of green carnations on St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2609
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds NEWARK, OHIO

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

YOUNGSTOWN, OHIO

27 North Phelps Street

R. W. DIMOND CO.

FLORISTS

Formerly with John Walker.

Patrick's day did not equal that of previous years. From the reports of the downtown florists, where transient trade is usually heavy, a considerable number of the carnations were left.

Charles Beyer has a splendid stock of tulips and Dutch hyacinths, as well as other blooming plants of all varieties. He reports trade good for the Lenten season.

Ant. C. Zvolanek, the sweet pea specialist of Lompoc, Cal., spent March 14 here, visiting the local trade.

W. A. Rowe, chairman of the trustees of the Florists' Club, says they will have an important paper read before the club at its meeting April 8, which should be of great interest to the members.

At the establishments of George Waldbart and Ayres Floral Co., on Grand avenue, the displays of fancy blooming plants have been attracting a great deal of attention.

Easter lilies with some of the local florists have been failures, while others have had excellent success. The stock of Sanders, Bourdet and Jablonsky will be in splendid shape. From reports, lily plants from local growers will be scarce.

Activity was resumed last week at the local seed houses. The fair weather kept all hands busy. The St. Louis Seed Co., Young's and the Schisler-

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

Corneli Seed Co. say the rush this year is far ahead of last year.

Charles Fullgraf, landscape architect and tree specialist, says he is in for a busy season and has purchased a large auto truck for his work. Extra help is being hired daily.

The local florists have sent a petition to E. N. Tolkacz, director of public welfare, asking him to consider Henry C. Muskopf as park commissioner, to succeed Dwight F. Davis. Mr. Muskopf is an expert landscape architect, and as the finances of the city will not permit the employment of a landscape architect, Mr. Muskopf could serve in both capacities. He is of the firm of Muskopf & Irish Co. In the opinion of the local trade, Mr. Tolkacz could not find a better man for the position.

The nurserymen have engaged a lot of extra help, now that the frost is out of the ground, and have started digging and shipping trees, shrubs, etc. They say advance orders are unusually large this year. J. J. B.

COLUMBUS, O.

The Market.

Trade has been brisk here for the last two or three weeks, especially in funeral work. In the last ten days an enormous quantity of stock has been used. Carnations have been in heavy crop, but there seems to have been no surplus at any time. They have been cleaned up daily, with the demand frequently unsatisfied. Roses have been fine, but not in as heavy crop as they might be; consequently they have generally been sold up clean. Beauties are still scarce; the quality is improving, but the crops will be rather light for some time.

Bulbous stock has been plentiful and

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
212 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 902 South Charles St.

has been sold up closely, chiefly for use in funeral work. Lilies are coming along nicely for Easter and will probably be in sufficient supply to go the rounds. Cut lilies have been scarce for the last week or two, as nearly everyone has been holding them back for Easter. Valley has been equal to the demand. Sweet peas are more plentiful and are finding a ready sale; some of them are from new crops and have extra long stems. Violets are good, especially the singles. Greens are at a premium, especially plumosus. Potted plants are moving nicely and there is a prospect of a big stock of them for Easter.

Various Notes.

Fred Baumann has given up his store on West Broad street and will turn his whole attention to his fern business.

Mr. Clark, who was formerly with Graff Bros. and who has charge of the cut flower department in the Green-Joyce store, reports business good in his line at the store.

C. A. Roth is hoping to be able to remain in the store till after Easter, though he has been notified to be out, with the other tenants of the Deshler building, by April 1, as the building is to give way to the new 12-story Deshler hotel building.

The Livingston Seed Co. reports business much improved in all lines. The firm's spring catalogue has been sent out.

The Fifth Avenue Floral Co. is cutting some fine roses and carnations.

C. E. Stone reports business good.

Richard Winters is cutting peas from his new crop and they find a ready sale. J. M.

WASHINGTON.

The Market.

Business is improving in a satisfactory manner and stock in all lines is

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Vesta Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

cleaning up better. The supply of roses and carnations has decreased considerably, as the last week has been cold and cloudy. The Easter stock is coming along in fine shape and already there are to be had some of the best Rambler roses seen here for many years. Hydrangeas, rhododendrons, spiræas and lilacs were to be seen in the stores last week. The growers in and around Washington are well pleased with the prospect, as the indications are that business will be exceptionally good.

The market is overcrowded with bulbous stock of all kinds, and in the same class may be placed violets and sweet peas, all of which are comparatively cheap but for which it is difficult to find a market. American Beauty roses are more plentiful but hold their price. In other roses, Hadley, Sunburst, Lady Hillingdon, Russell, Shawyer and Mock are the favorites and bring fair prices. There is little sale of gardenias or orchids. Snapdragon moves fairly well and there is a fair demand for mignonette.

Various Notes.

William F. and Adolph Gude have returned from New York and Boston, well pleased with their successes at the show at the former place, having secured two firsts and two seconds out of a total of seven entries. At Boston they acted as judges of the show held there. Charles Scarborough, an employee, accompanied them to New York for the purpose of taking charge of the exhibit. Donald Malcolm, of Gude Bros. Co., spent a ten days' vacation in Rochester and New York.

Among the visitors of the week were James W. Heacock, of Wyncote, Pa.;

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

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Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA — Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS.

614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642.

Aurora, Ill. Jos. M. Smely

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON,
Northern Illinois
Southern Wisconsin

DE KALB, ILL.

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL.

We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city

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Milwaukee, Wis.

J. M. FOX & SON
437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

Charles M. Wernig, of Springwood Farms, York, Pa.; H. P. McCarthy, representing P. R. Quinlan Co., Syracuse, N. Y., and Anton C. Zvolanek, of Lompoc, Cal.

The Washington Floral Co. is well established in its quarters on Fourteenth street, near New York avenue, northwest. Although this is a smaller store than that formerly occupied by the Washington Florists' Co., to the business of which it succeeded, it is in a much busier neighborhood. The store is attractively equipped and well lighted. J. Louis Loose is the president of the concern. J. Harper will manage the business. C. L. L.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Parima	New York	West Indies	Mar. 26
St. Paul	New York	Liverpool	Mar. 27
Southland	Portland	Liverpool	Mar. 27
Minnehaha	New York	London	Mar. 27
Tuscania	New York	Glasgow	Mar. 27
Espagne	New York	Havre	Mar. 27
Rotterdam	New York	Rotterdam	Mar. 27
Mongolia	San Fr'sco	Hongkong	Mar. 27
Coamo	New York	Porto Rico	Mar. 27
Trafalgar	New York	Cuba	Mar. 30
Megantic	New York	Liverpool	Mar. 31
Bermudian	New York	Bermuda	Mar. 31
Zulia	New York	Porto Rico	Mar. 31
Pretorian	Boston	Glasgow	Apr. 1
Scandinavian	St. John	Liverpool	Apr. 2
Lusitania	New York	Liverpool	Apr. 3
New York	New York	Liverpool	Apr. 3
Cameronia	New York	Glasgow	Apr. 3
Chicago	New York	Havre	Apr. 3
Noordam	New York	Rotterdam	Apr. 3
Shinyo Maru	San Fr'sco	Hongkong	Apr. 3
Potsdam	New York	Rotterdam	Apr. 6
Korona	New York	West Indies	Apr. 6
Baltic	New York	Liverpool	Apr. 7
Bermudian	New York	Bermuda	Apr. 7

SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO

Schiller The FLORIST

224-2223 W. Madison St. CHICAGO

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of **GEORGE ASMUS, Mgr.**

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. **FOREST PARK, ILL.**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, **408 N. MAIN STREET**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, **Pekin, Ill.**

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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WILLIAMSPORT FLORAL CO. The Leading Florists

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CROP CONTRACT
Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown
Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., 1915.

BEANS, sweet corn and, except peas, all varieties of seeds used by canners are in strong demand.

THE California growers are pretty well satisfied with the season to date. They expect to be in prime shape for the A. S. T. A. inspection in June.

NEXT month is likely to be the heaviest April the seedsmen have had in years and the outlook from the jobbers' standpoint is most pleasing.

THE necessity for something to plant is likely to cause a movement in stocks that are less popular and a general clean-up on everything may be expected.

THE present supply of seeds is less than it has been at this time of the year for a long time and many of the standard varieties are in short supply.

THERE is a tendency in some lines to talk hard times and this, in a way, has a depressing effect, but there is no reason for this talk as far as the seed trade is concerned.

THE Michigan Bean Jobbers' Association has lost its fight before the Interstate Commerce Commission to compel the railroads in the bean and pea section to again grant certain transit concessions canceled in 1912. It is said the difference did not exceed 1½ cents per hundred pounds.

THE J. L. Loebs Seed Co., of Aberdeen, S. D., is in its eighteenth year of business, having a large local trade in addition to a good-sized mail-order business. Otto E. Wolter is the manager. The company's office is at 18 Third avenue, southeast, and its warehouse at 924 South Arch street.

ONION sets at the present time are going out in good shape. The usual mid-March tendency to feel that there are more sets on hand than the demand warrants prevails, but this will not last long and by April 1 the proper conditions will again prevail and a sharp advance in prices may be looked for, according to large operators.

A BRANCH store has been opened at Lynn, Mass., by the James J. H. Gregory & Son Co., of Marblehead, Mass. The store will be at 162 Oxford street, under the management of R. G. M. Stockwell, formerly seedsman and poultryman for the late Collins Hardware Co. The company has taken over the big warehouse and spur track of the Collins Hardware Co., on State street, not far from the store. The warehouse will not all be

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
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Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
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The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

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Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
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TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
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Growers of

Peas and Beans

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For the Wholesale Seed Trade.

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BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of Garden Seeds, will be quoted you upon application to

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.

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Specialties:

Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

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Seed Merchants Only

Write now for a copy of our message

"TO THE SEED TRADE ONLY"

It's mighty interesting to read.

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PORTLAND, OREGON

Mention The Review when you write.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

SEEDS SEEDS

FRESH CROP BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ½ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅜ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ¼ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ¼ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ¼ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ¼ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

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Garden Seeds

We have **Beet, Carrot, Radish** and **Spinach** to offer by the ton in most varieties. Nearly all the **Beet, Radish** and **Carrot** is grown by **Vilmorin**, and can be supplied in sealed sacks in most varieties

We also offer **Vilmorin's Paris Golden Yellow Celery**, crop 1914, in 14-lb. sealed bags, at $12.00 per pound.

200 bushels each of **Gradus, Thomas Laxton, Sutton's Excelsior** and **Ameer Peas**, at $4.00 per bushel. 100 bushels of **Alaska** at $3.50.

We carry a heavy stock of **Onion**, also other small **Garden Seeds**, and shall be pleased to quote prices on application.

I. N. SIMON & SON

6 North Front St, PHILADELPHIA, PA.

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order

XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Verbena, new giant, mixed, grand, 20c.

Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

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C. S. & Co.
NEW YORK

Our Motto:—The Best the Market Affords

JUST RECEIVED:—

HOHMANN'S FAMOUS LILY OF THE VALLEY PIPS Per 1000, from $12.00 to $16.00

Lilium Formosum, 7/9 in., case of 250 bulbs, $15.00 Lilium Multiflorum, 7/9 in., case of 300 bulbs, $16.50
Lilium Giganteum, 7/9 in., case of 300 bulbs, $16.50

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

used by the seed company, but part of it will be sublet.

THERE are indications that the present year will be the best the seed trade has known for a long time.

THE embargoes have reduced the arrivals of seeds from Europe, except that considerable quantities have arrived on recent boats from Copenhagen.

THE Albert Dickinson Co., Chicago, rapidly is moving into its new buildings, constituting undoubtedly the largest and finest grass seed establishment anywhere in the world.

AMONG the market gardeners there is a feeling that there will be a large demand for all varieties of produce and they are planting onion, cabbage and all varieties of seeds of this class in larger quantities than ever before.

AN unusually heavy season for the seedsmen is predicted by J. M. Clark, of the Leonard Seed Co., Chicago, who says they are working overtime sending out orders, although it still is early for many of their customers and in many cases users of seeds have not yet made up their lists of requirements.

IN an endeavor to promote the planting of clean seed potatoes only, the college of agriculture of the University of Wisconsin is issuing certificates of inspection to Wisconsin growers of seed potatoes whose stock meets the standard, and urging planters to secure their needs from these certified growers.

ORDERS for seeds for South America are on the increase, but it is new and not understood business with most seedsmen. The U. S. consul at Rio de Janeiro calls attention that Brazil taxes catalogues as books unless they are marked "Catalogues sem valor" (without value). Seeds enter free of duty, but packages should be plainly marked, "Sementes para agricultura."

MARCH 1 the Gunn Seed Co. opened for business at 219-221 South Tenth street, Lincoln, Neb., as a wholesale and retail seed company. The firm is composed of E. S. Gunn and E. A. Pegler. The former was general manager of the Galloway Bros.-Bowman Co., at Waterloo, Ia., last year, and for nineteen years previous vice-president and manager of the retail and mail-order department of the Griswold Seed Co., at Lincoln, Neb. Mr. Pegler has been handling poultry supplies for a number of years in Lincoln in connection with his wholesale pickle business. Now he has turned over this department to the new firm and will devote all his time to his pickle and vinegar business.

THE COST OF PEAS FOR SEED.

At a recent meeting of pea packers, one of them said: "I believe the pea canner should own or rent the land and grow his own peas, as the seed is so expensive—for the coming year about $17 per acre, last year about $20, and averaging from $15 to $25 per acre—

GLADIOLI

We have some extra fine quality Holland grown bulbs on hand at the following attractive prices:

	Per 1000		Per 1000
America, 1¼ to 2-inch	$ 6.00	Halley, 1¼-inch and over	$14.00
Baron Hulot, 1½-inch and over	12.00	Panama, 1 to 1¼-inch (good flowering bulbs)	12.00

F. O. B. St. Louis.

We take orders **now** for Hyacinths, Tulips, Narcissi, etc., for fall delivery. Write for prices.

LECHNER BROS., Webster Groves, Mo.

Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

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BERLIN VALLEY PIPS

Import Prices. Case Lots Only.

Each case contains 2500 pips. All high-grade Berlin Valley Pips in perfect and dormant condition. Can be shipped now or later from New York or Philadelphia Cold Storage.

Write for Prices and Particulars.

McHUTCHISON & CO., The Import House, 17 Murray St., New York

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VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

ASPARAGUS PLUMOSUS NANUS
Wisconsin Greenhouse-grown Seed
Not to be compared with the inferior California and Florida outdoor-grown seed.
1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50
Asparagus Sprengeri
1000 seeds, 75c; 5000 seeds, $3.25
G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

THREE GOOD ONES
GAZANIA LONGISCAPA
PANSY, New, Winter-blooming
SWEET PEA, NORVIC (Spencer)
} All 25c pkt.
Send for Novelty list.
J. J. WILSON SEED CO., Inc., Newark, N. J.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs Francis King		8.00	6.00	4.50
Chicago White		25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Golden Qreen	$25.00	$20.00	$15.00	$12.00
Klondyke	15.00	12.00	9.00	6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of 50 other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

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C. JONKHEER & SONS

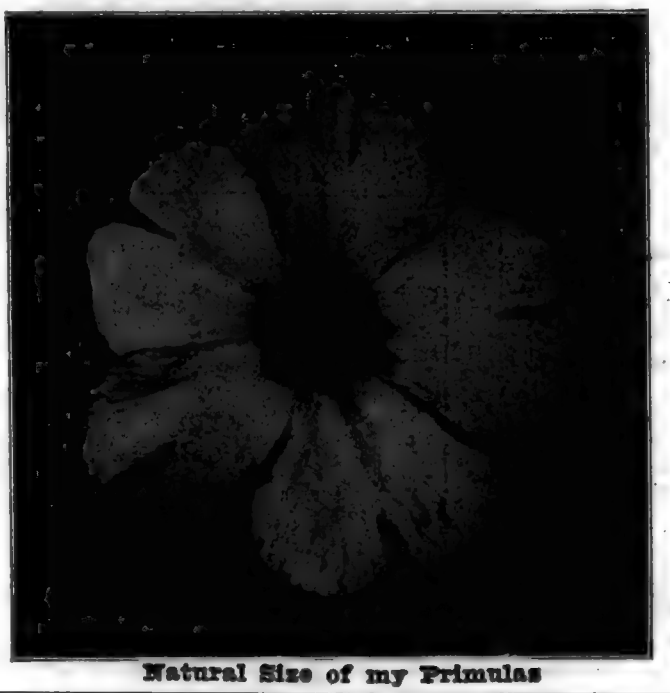
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HILLEGOM, HOLLAND

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY



Natural Size of my Primulas

Fischer's Primula Obconica Seed

Flowers rich in color and perfect in shape.

Bright rose and bright crimson flowers averaging 2-2½ inch in diameter.

1000 seeds	$ 0.50
1 gram, 3000 seeds	1.25
10 grams	11.00
1 oz., 28 gr	28.00

Cash with order, please.

FERD. FISCHER
Wiesbaden-Aukamm, Germany

Primula flowers in size of 2-2½ inch were shown to the editor of the Florists' Review.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10. $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

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General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

Always mention the Florists' Review when writing advertisers.

that it is difficult to induce the average farmer to plant to any extent, and it does not pay to handle fields of less than ten acres; twenty-five acres or more is preferable."

MOTT-LY MEDITATIONS.

S. M. Isbell & Co., Jackson, Mich., are busy receiving and placing seed contracts. E. J. Sheap, who has charge of this branch, predicts an anxious, though successful year. Anthracnose in the bean crop is to be feared more than a hot summer. Contracts are being placed at $2.30 for kidney, $2.50 for greenpod, $2.75 for ordinary wax and $3 for Wardwell's. The growing of the sugar beet in Idaho and Utah promises to be successful, as trial crops there have turned out well. Considerable changes have been made in the main offices, which, though enlarged, are still crowded.

A. J. Brown Seed Co., Grand Rapids, Mich., says beans will be beans again this year and it will pay the small grower to take even more care of his crop than usual.

Jones Seed Co., Grand Rapids, finds it necessary to double the floor space, with office in front. The change is a decided improvement.

S. Bash & Co., Fort Wayne, Ind., are booking large orders for seed potatoes of excellent quality. The yield was good last year. John Van Houten, of McBain, raised 382.45 bushels to the acre, closely followed by two others with 355.10 and 353.15 bushels, respectively. S. Bash, Sr., has been sick for some time. S. B., Jr., is making good as manager meanwhile. W. M.

CATALOGUES RECEIVED.

F. W. Kelsey Nursery Co., New York, N. Y.—Semiannual wholesale list of evergreen and deciduous trees, shrubs, roses and vines; twelve clearly printed pages, in convenient pocket form. Among the special lines offered are "forestry stock" and small trees for nursery planting.

The Oakgrove Greenhouse, Tuskegee, Ala.—Wholesale list of ferns, roses and miscellaneous greenhouse and bedding plants, such as begonias, verbenas, geraniums, cannas, salvias, etc.; sixteen pages, illustrated. Ferns, being the firm's specialty, have a conspicuous place in the catalogue.

Perry's Hardy Plant Farm, Enfield, England.—A 26-page supplementary catalogue of rock and border plants, arranged in the same accurate, compact style as the firm's regular catalogue. The book starts with an interesting list of new and rare plants, "some of which," says the compiler, "are very old species, but remarkably scarce, while others are new to cultivation."

Allen, Sterling & Lothrop, Portland, Me.—Illustrated catalogue of "Sterling Quality" seeds; also bulbs, plants and an unusually large and varied assortment of florists' and farmers' requisites, such as garden tools, ornamental wire fencing, fertilizers, insecticides, sprayers, poultry and dairy supplies, barn equipments, etc.; eighty pages, more than half of which are occupied by the miscellaneous supplies.

Forbes & Keith, New Bedford, Mass.—"Catalogue of Selected Prize Medal Dahlias," a 32-page book, notable for the clearness of the type and illustrations. The stock listed is carefully classified according to the recognized types, cactus, decorative, etc., and includes many varieties originated by the firm. Emphasis is placed on the idea that "it is not the length of the list, but the selection which counts."

David Herbert & Son, Atco, N. J.—"Grown-in-America" dahlias, cannas, gladioli, lilies, irises, phloxes and other bulbs and plants, with a condensed list of flower seeds; an attractive, well-illustrated, 32-page catalogue, twenty-two pages of which are devoted to the firm's specialty, the dahlia. Enclosed with the catalogue are two supplementary sheets on which are colored pictures of two choice dahlias. "On account of the European conflict and the uncertainty of deliveries," says the firm, "we decided not to import any novelties this year, but instead have arranged to make this a grown-in-America year, and are offering nothing in the way of bulbs and plants except those that we tried out in our own fields last summer, or those that are grown exclusively in this country."

Harry A. Bunyard Co., Inc., New York, N. Y.—First annual catalogue from the Uptown Seed Store. It is a plain, but neat and business-like book, containing eighty long, narrow pages, in

SWAS TEEKA BRAND CANNAS

87 VARIETIES

WE actually have 107 varieties, 87 of which are Wintzer's own productions. We doubt if any one carries as many varieties. Surely no one else has many of the new Wintzer triumphs. Out of the 87, we have picked 25 kinds, of the colors we think the best. You can't go wrong on any of them. Why don't you buy 100 or more of each kind? 100 of each of the 25 kinds would cost only $164.50.

COLOR ASSORTMENT OFFER

BASED on our last year's business and the way sales have been coming in this year, we find that this assortment of colors and kinds are strong leaders. It may be just the line-up you want. Check it up. Send us your order. We have 107 varieties—87 of which are Wintzer's own production.

25 BEST!

	Per 100
PINK:	
Mrs. A. F. Conard, 4 ft.	$10.00
Hungaria, 3½ ft.	5.00
Venus, creamy edge, 4 ft.	3.00
Wabash, bronze leaf, 4 ft.	10.00
Martha Washington, 3 ft.	2.50
SPOTTED EDGED AND VARIEGATED:	
Panama (4/10), 3 ft.	25.00
Gladioflora	5.00
Gladiator	5.00
ORANGE AND YELLOW:	
California, orange, 4 ft.	$ 3.00
Buttercup, yellow, 3 ft.	5.00
Juanita, bronze fol., 4 ft.	10.00
Kate F. Deemer, grand, 5 ft.	10.00
Wyoming, bronze, Y. orchid.	2.00
Brilliant, 3½ ft., red throat	3.50
WHITE:	
Blanche Wintzer, 3½ ft. (9/10)	
Mt. Blanc, Imp., next best, $3.00; $20.00 per 1000.	
RED, GREEN FOLIAGE:	
Philadelphia, dwarf, 3 ft.	2.00
Beacon, 4 ft.	4.00
Meteor, 5 ft.	20.00
Patrie, 4 ft.	2.00
Wintzer's Colossal, 6 ft., orchid.	20.00
Fire Bird, 4 ft., 50c each, $4.00 per ten.	
RED ON BRONZE FOLIAGE:	
Brandywine, 3½ ft.	2.50
Wm. Saunders, 4 ft.	5.00
King Humbert, 4 ft., orchid	3.00
Conowingo, 6 ft.	4.00

Send for the Canna Book

THE CONARD & JONES CO.
SWAS-TEEKA BRAND CANNAS
West Grove, Pa.

Special

CANNA ROOTS

Extra strong division of the highest quality, $2.00 per 100, $15.00 per 1000, and up.

Our selection in a good assortment of varieties, $2.00 per 100, $12.50 per 1000.

DAHLIA ROOTS

Whole field clumps, $5.00 per 100, $40.00 per 1000, and up; mixed to color, $4.00 per 100, $35.00 per 1000.

Our complete line of Bedding stock in large quantities, as advertised in March 18th issue of The Review.

We have a whole block of 6 houses, 30x200, filled with pot Cannas. Let us supply your needs.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland
GROWERS OF PLANTS FOR THE TRADE

CANNA ROOTS

10,000 King Humbert, 2 to 4 eyes each, in perfect condition, at $2.00 per 100; $15.00 per 1000.

Also **Compte de Bouchard, David Harum, Egandale, Florence Vaughan, Gladiator, Mephisto, Niagara, Souv. d'A. Crozy, Venus, Wyoming, Yellow Crozy,** at $2.00 per 100; $15.00 per 1000.

DAHLIA ROOTS

Cleopatra, Delice, Jack Rose, Kind's Pink, Lyndhurst, Minnie McCullough, Sylvia, White Swan.

The above are the best varieties for cut bloom. Strong roots, strictly true to name, at

$3.00 per 100; $25.00 per 1000.

Not less than 25 of a variety at 100 rates. Lots of 500 or more, either of Cannas or Dahlias, made up in any way desired (but not less than 50 of a variety), at the 1000 rate.

Packed free for cash with order.

J. T. LOVETT

LITTLE SILVER, N. J.

Mention The Review when you write.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

Johnson Seed Co.

CHOICE FLOWER AND VEGETABLE SEEDS
For Florists and Market Gardeners

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Spring Bedding Plants

USE FRANZEN'S SEED

SEND FOR PRICE LIST

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

Mention The Review when you write.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the **"Worth While"** stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS

DORMANT ROOTS

Started Plants, True Firebird, per dozen, $6 00.

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP

CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch	$1.65	$14.50
7 to 9-inch	3.35	27.50
9 to 11-inch	5.25	52.50

TUBEROSES
Genuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5.00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS

Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS

For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King	1.15	10.00
Chicago White	3.50	30.00

BEGONIAS

TUBEROUS ROOTED

	Per doz.	Per 100
Single, 5 colors	$0.50	$2.50
Double, 5 colors	.60	3.50

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

Every day will be Sunday, In the sweet by-and-by—

we are told in prose and song—so while we are traveling along over the highways and byways of life towards that goal, getting the necessary withal more easily better affords us peace of mind to more assuredly reach that land of promise. We offer you some fine Horseshoe Brand Lilium Magnificum, also known as Oriental Orchids. You should put in some of this magnificent type of lily, and you will realize bonanza returns from the crop. With orchids selling at sixty cents a bloom, Magnificum with their orchid-like flowers certainly would yield high. Magnificum are generally cut for the blooms—being a prolific producer and being a good substitute for more expensive flowers, it could be used very profitably for decorative and other purposes. We have on hand from the 8/9 size up to mammoth bulbs; can book your order for immediate or future delivery. Magnificum flower about five months after planting, so you can order for shipment according to the time that you wish the crop. Order now.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

SELECT SWEET PEAS

"SPENCER" SWEET PEAS	¼ lb.	1 lb.
Asta Ohn—Soft lavender, suffused mauve	$0.90	$3.00
Aurora Spencer—Cream-white ground, flaked orange-salmon	.70	2.00
Apple Blossom Spencer—Rose and pink, waved	.60	2.00
Blanche Ferry Spencer—The popular pink and white	.80	3.00
Countess Spencer—Large, wavy petals; soft rose-pink	.70	2.00
Helen Lewis — Standard crimson orange; wings orange-rose	.75	2.50
King Edward Spencer—Deep carmine-scarlet	.70	2.00
Marie Corelli—Brilliant rose-carmine	1.00	4.00
Mrs. Walter Wright Spencer—The flowers are self-colored, of a pinkish-cream	$0.60	$2.00
Othello Spencer—Rich deep maroon	.75	2.50
Primrose Spencer—Very best of the cream-yellow shade	.75	2.50
White Spencer—The popular white	.90	3.50
Gladys Unwin—Of a lovely light pink color	.40	1.50
Nora Unwin—Pure white, of fine substance	.40	1.50
Phyllis Unwin—The long stout stems carry three and four flowers each; of a beautiful rose color	.40	1.50
GRANDIFLORA SWEET PEAS		
Aurora—White, magnificently flaked and striped orange	.25	1.00
Blanche Burpee—Of the best white	$0.25	$1.00
Blanche Ferry—The popular pink and white variety	.25	1.00
Countess of Radnor, Improved—Pure light lavender; mauve	.25	1.00
Dorothy Eckford—Fine pure white large flowers	.25	1.00
Helen Pierce—Blue mottled on white	.25	1.00
Katherine Tracy—Bright pink; excellent	.25	1.00
Lady Grisel Hamilton—Light lavender blue	.25	1.00
Mrs. George Higginson, Jr.—Light blue	.25	1.00
Othello—Deep maroon. Elegant for bouquets	.25	1.00
Prince of Wales—Bright rose pink	.25	1.00

ST. LOUIS SEED COMPANY, 411-413 WASHINGTON AVE., ST. LOUIS, MO.

Mention The Review when you write

handy pocket form, and listing "Invincible" flower and vegetable seeds, farm and grass seeds, bulbs, plants, roses, garden supplies, etc. The firm specializes in grass seeds and offers a large assortment of named varieties and of mixtures for different purposes.

Radium Fertilizer Co., Pittsburgh, Pa.—"Radium Makes Things Grow," an attractive 24-page booklet, containing instructions as to the use of Radium Brand fertilizer and accounts of many experiments in its use, with illustrations showing the results of some of the tests.

BUFFALO.

The Market.

Unusually sunny weather has prevailed during the last ten days or two weeks; nevertheless, the temperature has been down to 32 or 30 degrees each day, with a slight rise at noon. The sunshine has brought on great quantities of all kinds of stock, in both cut flowers and plants, and sales of the various greenhouse products are held daily by the retailers, staple prices being cut in two or slaughtered entirely to dispose of surplus stock.

Roses were greatly improved in color as spring approached. This is especially true of Mrs. Aaron Ward, Taft, Milady and Killarney Brilliant. There is not much demand for either valley or orchids in the period preceding Easter, but violets are used a great deal for corsages. Carnations are excellent. Sweet peas are extra fine and the supply equals the demand. There will be an abundance of everything for the Easter trade and there will be no difficulty in holding stock back if the weather remains cold.

Various Notes.

More flowers and foliage plants are being propagated in the Batavia greenhouses of the New York Central railroad at present than at any previous time since the houses were established there. Altogether, 62,000 young plants are being grown for the beautifying of station yards on the lines between Buffalo and New York. The plants now being grown are phloxes, verbenas, salvias, cannas and coleus. Thomas H. McGuire, the florist in charge, is devoting some time to the cultivation of a new lobelia and some new and handsome coleus.

Barney Meyers is producing some extra fine Marie Legraye lilacs and flowering almond trees.

Palmer's branch store had an attractive St. Patrick's day window. The display included a huge wreath of Killarney roses, arranged in water in glass tubes. To the left of the center of the window a mammoth shamrock leaf made up of tiny thumb pots of growing shamrocks was a special feature. The groundwork of the window was formed



Vase of Golden Gate and Souv. de Gustave Doazon. Compare the size.

The Picture Tells the Story

Golden Gate Dahlia

For testimonials and prices, see our page ad. in March 18 issue of The Review.

Long Island Dahlia Gardens, Wm. A. Finger, Jr., Proprietor

HICKSVILLE, L. I., N. Y.

Mention The Review when you write.

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

Mention The Review when you write.

CANNAS -- FERNS -- VINCAS

Cannas—Strong Divisions—Two to Three Eyes.

Alphonse Bouvier, Allemania, Cinnabar, Florence Vaughan, Fairfield, Mlle. Berat, Pres. Faivre, Robusta	$ 1.50 per 100; 12.00 per 1000
Mixed	$1.25 per 100; $10.00 per 1000

Boston Ferns, strong 2¼-inch, $3.00 per 100; $25.00 per 1000.

Table Ferns, assorted, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Vincas, extra strong, field-rooted tips, 1 to 3 leads, 2¼-inch, $2.50 per 100; $20.00 per 1000.

Tritoma Macowanii, Improved, strong 2-year roots, $3.00 per 100; $25.00 per 1000.

JAMES VICK'S SONS, ROCHESTER, N. Y.

Mention The Review when you write.

MONEY IN SENSATION SWEET PEAS

MR. GROWER:—

If you have a house to plant this coming season and haven't quite decided what to put in it, perhaps it would pay you to consider the **SENSATION SWEET PEA, Orchid Flowering.**

Number of Carnation plants to fill this house, if it should be 50 x 150 ft., would be at least 7,000, their value $350. If they cut 12 flowers to a plant and average 3 cents per flower, the house would bring you $2,520.

Now, if this same house was planted in **ORCHID FLOWERING SENSATION SWEET PEAS** it would take $150 worth of seed for eight rows. They would give you $25 a day from November 1st to March 1st at the very lowest average, thus making a total for those four months of $3,000 against a cost of $150 for a pound of seed.

After March 1st, by letting the Peas stay, you would get at least $1,000 more if you did not want the house for a Spring crop.



With the Carnations, in order to get $2,500 out of the same house, you would have to keep them until June 15th or the entire season. Also, you can safely say that 1914 Carnations did not average 3 cents.

Now, **Mr. Grower,** which is the most expensive, Sweet Peas at $150 a house or Carnations at $350 a house?

We are introducing two colors: First is color of Orchid-Flowering Xmas Pink. Second is a good, bright scarlet, same shade as King Edward (Spencer), both producing flowers up to 16-in. stem. The scarlet is not absolutely true, as it throws about 20 per cent various shades of red, but all are good marketing colors.

SUPPLY IS LIMITED. Let us have your order now to avoid disappointment.

Orders will be filled in rotation. Seed sent out about the 1st of July.

PRICE: $12.00 per Ounce, $150.00 per Pound.

New York, Jan. 20th, 1915.

Newman & Legg, Manasquan, N. J.

Dear Sirs: In regard to your variety of "Orchid-flowering Grandiflora Sweet Peas" which you have been shipping us since early November, we repeat this stock is great. You will find that it brought nearly double the money of any other such early variety, and our best customers jumped at it; we never had enough to go around. You will notice that for some time the Peas were bringing **more per flower** than **the Carnations** you were shipping. If you care to have us do so, we will send you the opinions of some of our customers who, as we have mentioned before, greatly appreciate such stock.

Very truly yours,
HENSHAW & FENRICH.

Philadelphia, Feb. 24, 1915.

Messrs. Newman & Legg, Manasquan, N. J.

Gentlemen: I have just returned from a trip and find your communication regarding your new Sweet Pea, Sensation. I therefore take pleasure in making the following remarks regarding the same. Having watched the growth and development of this beautiful new variety, known as Sensation, I would say that it is well worthy of the name.

It has the following good points:

Stem—up to 16 inches. Size of Bloom—1½ to 2 inches. Earliness of Bloom—Over any other large-flowering variety, having small foliage, which allows freedom of light during dark, Winter days and which accounts for the extreme abundance of bloom during November, December, January and February. Color—Is the very best for commercial or private use.

(Signed) CHAS. AL. GOUDY,
With Henry F. Michell Co., of Philadelphia.

"Woodside," Oakhurst, N. J.

Newman & Legg, Manasquan, N. J.

Gentlemen: I wish to say in regard to your new Orchid-flowering Sweet Pea Sensation, that it is the finest Winter-flowering variety that it has ever been my pleasure to have seen. I have examined it growing, from time to time, and have no hesitation in saying that it has a great future in store for it.

Very truly yours,
GEORGE MASSON,
Superintendent to Fred'k Frelinghuysen.

PLEASE NOTE—Secretary Elberon Horticultural Society.

Newman & Legg, Shadow Lawn, West End, N. J.

Dear Sirs: Your Sensation Sweet Pea is a marvel. I have never seen anything to equal it. Certainly nothing can compare with its earliness, beauty of color, length of stem and size of flowers. I predict a great future for this variety commercially, and private estates will find it a necessity as it becomes known. I congratulate the originators and wish them success in discovering more new varieties like Sensation.

Respectfully, D. C. KELLEY,
Superintendent to J. B. Greenhut Estate.

Georgiancourt Greenhouses, Lakewood, N. J., Feb. 23, 1915.

Newman & Legg, Manasquan, N. J.

Dear Sirs: In regard to your new Winter-flowering Sweet Pea, "Sensation," I would say it is rightly named. It was a pleasure to me to see it growing with its remarkable freedom of bloom, long stems and pleasing colors. Also one of the greatest points in its favor over other varieties is its extreme earliness. I am sincere in saying that I wish "Sensation" and your firm all success in introducing this great pea.

(Signed) JOS. MILLS,
Supt. to Geo. J. Gould, Esq.

NEWMANN & LEGG, - - - - Manasquan, N. J.

Mention The Review when you write.



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Lily of the Valley Pips

FROM COLD STORAGE

New crop, 1000 to case....$16.00 per case

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Always mention the Florists' Review when writing advertisers.

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ARE you interested in Freesia Purity Bulbs (first size) at two dollars per hundred, or twelve dollars per thousand?

Ask us about our "below-the-market" specialties and watch for our column announcements.

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In business since 1802
53 Barclay St. NEW YORK

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Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century. $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

Always mention the Florists' Review when writing advertisers.



Caladium	5 to 7,	$ 2.50 per 100
"	7 to 9,	4.50 per 100
"	9 to 11,	6.50 per 100
"	mammoth bulbs,	12.50 per 100
Tuberoses		10.00 per 1000

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NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO.

Always mention the Florists' Review when writing advertisers.

of shamrocks and green carnations and in the background was an immense Irish flag.

The firm of Smith & Pritchard, of Niagara Falls, has dissolved partnership and Mr. Smith is now conducting the business, with the able assistance of Wm. MacKearnin, of Buffalo.

White Bros., of Medina, N. Y., are cutting excellent carnations, which are disposed of in this city.

Miss Ruby Marks, of the W. J. Palmer force, has been ill from a severe cold, but is on the way to recovery.

J. H. Rebstock was busy with funeral work last week and his trade for St. Patrick's day was large. He sold a great many green carnations.

S. A. Anderson's "4 o'clock box sale" is winning favor with the flower-buying public. Every day at 4 o'clock quantities of these boxes of spring flowers are put on sale in the window, and a large sign in the shape of a clock, with the hands pointing to the hour of 4, calls attention to the special sale. Directly underneath the face of the clock a sample box of the 4 o'clock variety is hung. It certainly has an effect on the passers-by, for the boxes are selling well.

K. M. Cantlin is showing a new line of baskets and finds business good. She offered some novel St. Patrick's favors, which sold well.

Patience, perseverance and pluck do a great deal toward bringing success, and the fruits of these virtues have been realized in the establishment of Mrs. K. Raeker, on Elmwood avenue, for, since the opening of this attractive flower shop nearly a year ago, business has been increasing and the circle of friends and patrons has grown to gratifying proportions. The windows are always inviting, and when joined with the winsome smile of the owner they become irresistible. Funeral work, artistically done, has formed the bulk of the business for the last fortnight.

E. C. A.

Lilium Giganteum, 7-9	$50.00 per 1000
Lilium Rubrum, 220 in case	$12.00
Lilium Album, 220 in case	12.00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10.00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.	

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

SALVIA SEED

FRESH—TRUE

	Tr. Pkt.	¼-Oz.	Oz.
SPLENDENS	$0.15	$0.40	$1.25
CLARA BEDMAN (Bonfire)	.25	.60	2.00
ZURICH	.35	1.15	4.00

Write for complete catalogue.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

L. GIGANTEUMS

8-9 inch, 8-10 inch, 9-10 inch

Also **BAMBOO STAKES,** green and natural, different sizes.

Write for prices.

YOKOHAMA NURSERY CO., Ltd.

Woolworth Bldg., New York City

Mention The Review when you write.

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It is the NEW WONDER CENTURY DAHLIA

It is the EARLIEST OF ALL

It is the BEST FORCER

It is the FREEST BLOOMER

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It is the BEST LONG-LASTING FLOWER

It is the BEST SHIPPER

It is the BEST MONEY MAKER

It is the PUREST WHITE COLOR

It is with GOOD LONG STEM

and the price is within reach of all.

PRICE

Field-grown Clumps, 35c each; $3.50 per doz.; $25.00 per 100

Divided suitable for planting, $1.50 per doz.; $12.00 per 100

(25 at 100 rate)

CASH

If you cannot get them of your local dealer, send for them direct. See what other florists say about **"Koerner's White."**

Mr. S. W. Pike, of St. Charles, Ill., says: "There will no one begrudge the money spent for the Dahlia 'Koerner's White.'"

Mr. J. C. Caldwell, of Lewisburg, Ala., says: "The Dahlia 'Koerner's White' is satisfactory in every respect and comes up to all the proofs you claim for it."

H. W. KOERNER, Hybridizer and Breeder DAHLIAS, GLADIOLI, PEONIES

Station B., R. F. D. No. 6, MILWAUKEE, WIS.

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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Wm. Elliott & Sons

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42 Vesey Street, NEW YORK



GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10.00.

CHAS. FROST Kenilworth N. J.

EDWARD REID
Wholesale Florist
Well grown LILIES, $10 00 and $12.00 per 100. Choice Sweet Peas, all colors; our usual stock of Violets and other flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 24, 1915.

	Per doz.
Beauty, Long	$4.00 @ $5.00
" Medium	2.50 @ 3.00
" Short	1.00 @ 1.50
	Per 100
The Killarneys, Long	$ 8 00 @ $10.00
" Short	3 00 @ 5 00
Mrs. Russell, Long	10.00 @ 12.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	8.00 @ 10.00
" " Short	4.00 @ 6 00
Maryland, Mock, Long	8.00 @ 10.00
" " Short	4.00 @ 6 00
Sunburst, Ward, Hillingdon	3.00 @ 8.00
Carnations, Fancy	3.00 @ 4 00
Carnations, Select	2 50
Carnations, Ordinary	2.00
Easter Lilies, per doz. $1.25@$1.50	
Valley	2.00 @ 4.00
Cattleya, per dozen $3.00@$5.00	
Gardenias, per doz 1.00@ 2.50	
Snapdragon, per doz .50@ 1.50	
Pansies	.75
Violets, double	.40 @ .50
" single	.25 @ .50
Daisies	1.50 @ 2.00
Sweet Peas	.25 @ 1.00
Mignonette	2.00 @ 4 00
Paper Whites	1.00 @ 1.50
White Lilac, per bunch $1.00	
Callas, per doz $1.50@2.00	
Cornflowers	1.00 @ 2.00
Daffodils	1.50 @ 2.00
Primroses	.50 @ .75
Tulips	2.00 @ 3.00
Myosotis	1.00 @ 2.00
Wallflowers, per bunch 50c@75c	

St. Louis, March 24, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $ 6.00
Maryland	4.00 @ 6.00
White Killarney	4.00 @ 6.00
Killarney	4.00 @ 6.00
Ward, Hadley	4.00 @ 8.00
Carnations	1.00 @ 2.50
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids, doz. $6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .40
Sweet Peas	.25 @ 1.00
Callas	10.00 @ 12.50
Daffodils	1.00 @ 2 00
Dutch Hyacinths	3.00 @ 4.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.
F. W. ROCHELLE & SONS. Chester, N. J.

WHITE AND COLORED LILAC
I will have large daily shipments of this popular flower from now until after May 1. Plenty for Easter. Quality the best grown. No orders too large to fill, if received in reasonable time. Price, $1.00 per bunch.
JOHN W. McINTYRE, 1713 Ranstead St., **PHILADELPHIA, PA.**

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Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS
ROSES AND CARNATIONS
FANCY FERNS, Special Picked
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 24, 1915.

	Per doz.
Beauty, Extra	$6.00 @ $7.50
" 30 to 36-inch	4.00 @ 5.00
" 24-inch	3.00 @ 4.00
" 12 to 18-inch	2.00 @ 3.00
" 8 to 12-inch	1.00 @ 2.00
	Per 100
Killarney, white and pink	$ 4.00 @ $10.00
Richmond	4.00 @ 12.00
Carnations	3.00 @ 5 00
Easter Lilies	10.00 @ 15.00
Lily of the Valley	4.00
Orchids, per doz. $6.00@$7.50	
Rubrum Lilies, short	4.00 @ 6 00
" " long	10.00 @ 12.50
Violets	.75 @ 1.00
Calla Lilies, doz. $1.50@$2.00	
Sweet Peas	.50 @ 1.50
Narcissi	3.00
Romans	2.00 @ 3.00
Freesias	2 00 @ 3.00
Baby Primrose	.50 @ 1.00
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4.00 @ 5.00
Calendulas	2.00 @ 4.00
Forget-Me-Nots	2.00 @ 4.00
Poeticus	2.00
Stocks	4.00 @ 6.00
Snapdragon	8.00 @ 12.50

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.
Sent postpaid on receipt of 25c.
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508 So. Dearborn St., Chicago

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1310 Pine St. ST. LOUIS MO.
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Magnolia Leaves $1.35 per Box
Magnolia Leaves, $1.35 per box.

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Price, $5.00 a copy, carriage charges prepaid.

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Choice Roses, Carnations, Valley
Lilies always on hand
MILWAUKEE, WIS.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, March 24, 1915.

	Per 100
Beauty, Specials	$25.00 @ $35.00
" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	3.00 @ 16.00
Killarney Brilliant	2.00 @ 10.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 10.00
Dark Pink Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 12.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	2.00 @ 8.00
Richmond, Hadley	3 00 @ 20 00
Ophelia	4 00 @ 20 00
Sunburst	2 00 @ 12 00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	2.00 @ 4.00
Cattleyas	20.00 @ 30.00
Cypripediums	8.00 @ 10 00
Lily of the Valley	2.00 @ 4 00
Easter Lilies	8 00 @ 10 00
Gardenias	8.00 @ 20 00
Sweet Peas	.30 @ 1.50
Violets, single	.25 @ .50
" double	.25 @ .40
Yellow Marguerites	.50 @ 1.00
Antirrhinums	8.00 @ 6 00
Cornflowers	.50 @ 1.00
Freesia	2.00 @ 3 00
Tulips	1.00 @ 4 00
Daffodils	1.00 @ 2 50
Pansies	.25 @ .50

Milwaukee, March 24, 1915.

	Per doz.
Beauty, long stems	$3.00 @ $4.00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$ 6 00 @ $25.00
Richmond	3.00 @ 10 00
Killarney	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Mrs. Ward	4.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	2.00 @ 5.00
Valley	2.00 @ 4.00
Easter Lilies	10.00 @ 15.00
Calla Lilies, per doz	$1.50
Violets	.75 @ 1 00
Sweet Peas	.50 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	2.00 @ 3.00
Freesia	1.00 @ 2.00

PLEASE omit our ad for one issue of your valued paper. We have so many varieties and so many orders and inquiries from the ad that we need a week to catch up and find out what we should advertise in later issues.—J. P. Siebold, Lancaster, Pa.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Wholesale Cut Flower Prices.

Pittsburgh, March 24, 1915.

	Per 100
Beauty, Special	$30.00 @ $40 00
" Fancy	20 00 @ 25.00
" Medium	15.00 @ 18 00
" Short	4.00 @ 8.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 12.00
Cattleyas, per doz	$6.00
Cypripedium, doz	$1.50@ 2.00
Dendrobium Formosum, doz.	3.00
Carnations	3.00 @ 4.00
Valley	3.00 @ 5.00
Lilies	15.00
Violets	.50 @ .75
Paper Whites	3.00
Freesia	3.00 @ 4 00
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00@$1.50
Mignonette	4.00
Sweet Peas	.50 @ 1 50
Trumpet Narcissus	3.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	2.00 @ 4.00

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Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, March 24, 1915.

	Per doz.
Beauty, long stems	$5.00 @ $6.00
" 30 to 36-in. stems	3.00 @ 4.00
" 24-in. stems	2.50 @ 3.00
" 12 to 20-in. stems	1.50 @ 2.00

	Per 100
Killarney	$ 8.00 @ $10 00
White Killarney	8.00 @ 10.00
Killarney Brilliant	4.00 @ 12.00
Mrs. Russell	6.00 @ 25.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 10.00
Mrs. Aaron Ward	6.00 @ 12.00
Rivoire (Bulgarie, Taft)	4.00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 12.00
Mrs. Shawyer	4.00 @ 12.00
Killarney Queen	4.00 @ 12.00
Carnations	2.00 @ 4.00
Violets, single and double	.40 @ .75
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 12.00
Cattleyas, per doz	$6.00
Callas, "	75c@ 1.25
Mignonette	4.00 @ 6.00
Snapdragon	10.00 @ 15.00
Sweet Peas	.40 @ 2.00
Paper Whites	2.00 @ 3.00
Freesia	2.00 @ 4.00
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daffodils	2.00 @ 3.00
Daisies	1.00 @ 2.00
Calendulas	2.00
Pansies, doz. bunches	$1.00@1.50
Stocks, per bunch	25c @ 50c

Buffalo, March 24, 1915.

	Per doz.
Beauty, Specials	$5.00
" Fancy	3.50
" Extra	2.50
" Short	2.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8.00
Mrs. Shawyer	5.00 @ 10.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Double White Killarney	5.00 @ 10.00
Richmond	3.00 @ 10.00
Maryland	4.00 @ 8.00
Sunburst	4.00 @ 10.00
Mrs. Ward	4.00 @ 6.00
Killarney Queen	4.00 @ 10.00
Milady	5.00 @ 10.00
Carnations	1.50 @ 3.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 12.00
Rubrum Lilies	4.00 @ 5.00
Calla Lilies	8.00 @ 10.00
Cattleyas	30.00 @ 40.00
Violets	.40 @ .50
Paper Whites	1.00 @ 2.00
Daffodils	2.00 @ 3.00
Freesia	2.00 @ 3.00
Tulips	2.00 @ 3.00
Daisies	1.00 @ 1.50
Mignonette	4.00 @ 5.00
Sweet Peas	.50 @ 1.50

NOTICE

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on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our 2-page advt., pages 22 and 23.

F. W. ROCHELLE & SONS, Chester, N. J.

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F. J. BENTHEY

WHOLESALE

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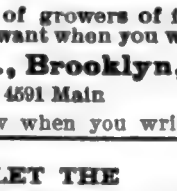
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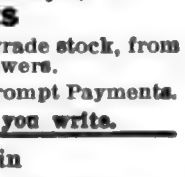
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PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

Seldom have the retail stores presented so bright and elegant an appearance as now. Bulbous stock shows up finely and there is also a fine cut of roses, both indoors and out. St. Patrick's day brought the usual—or, rather, unusual—demand for white carnations for dyeing, as well as a call for large quantities of shamrock. The Hibernian bank gave away plants to all comers, distributing many thousands in this way, while large numbers were shipped out of town by the wholesalers. The wholesale stores have all been exceedingly busy. Funeral work continues brisk and there have been a considerable number of social affairs that called for cut flowers and plants.

Various Notes.

Luis F. Carrillo, the well known orchid grower, collector and expert of Mamaroneck, N. Y., has been visiting Los Angeles and San Diego. He left March 16 for San Francisco. This California trip of Mr. Carrillo is getting to be a regular habit and it looks as though some of these days he will turn in the return part of his ticket.

A fine new Studebaker 1915 truck is the latest addition to the equipment of Staiger & Mundwiler's nursery. This will greatly facilitate the handling of stock from the Lomita nursery to the city, as well as expediting city delivery.

George Watson, of Boyle Heights, had a big cut of white carnations for St. Patrick's day—fine stock, with perfect stems. He has about 40,000 of the new variegated Benora, which, he says, meets with a fine demand. Mr. Watson also says he will probably cut out roses entirely after this season.

Probably never in the history of the place has H. W. Turner's stock looked so well as now. He has a magnificent Easter crop coming on and there is not a mildewed leaf, apparently, in the whole range. Just to show the boys that he has not lost his capacity for hustle, Mr. Turner and his crew wrecked the old Haerle place and shipped the whole outfit, including about 1,000 boxes of glass and the big steam boiler, to Montebello, a distance of sixteen miles by road, in about seven days. Surprising how these old, grizzly veterans keep their end up.

The writer has visited the Redondo Floral Co. on two separate occasions and seen Mr. Borden without a cigar working, which leads him to believe that the genial A. F. has really given up smoking—for a time.

F. R. Hills grew large quantities of shamrock in small pots for St. Patrick's day and reports a good clean-up on it.

C. W. McKellar, the well known wholesaler of Chicago, has been visiting this city, San Diego and San Francisco. Mrs. McKellar accompanies him, and when last heard of they were headed toward Ocean Park, to renew acquaintance with Leonard Kill.

The new propagating houses at Howard & Smith's are in splendid shape now and are constantly kept full of young stock and cuttings. Hundreds of thousands of the most popular kinds and novelties for their catalogue trade are turned out here annually, the aim of the firm being to keep right in the front rank for novelty and quality.

Wright's Flower Shop is showing some extra fine rhododendrons.

The Roserie reports business as fairly good, especially in the line of funeral work.

C. Gutting, of the Superior Nursery Co., says business is fine in small plants of all kinds, both vegetable and flower. He annually grows large quantities of these, to keep his houses working after the Christmas stock is cleared.

Elgert & Martin, of Covina, are doubling the quantity of their new pink carnation, Mrs. Welsh, this season, owing to the excellent demand. It is a splendid shipper and holds its color well. The L. A. Floral Co. handles the entire cut. H. R. Richards.

SAN FRANCISCO.

The Market.

San Francisco wholesalers note that the shipping business is rather on the decline, especially to distant points, and the violet shipping season is expected practically to close with Easter. Locally, a great many flowers are being sold, but there is more stock coming in than the market can well take care of. Conditions in the retail trade are rather mixed, as the principal feature is decorative work for exposition affairs, which calls for a great deal of stock but is not widely distributed. Most of the large florists have had some of this work, but small sales are limited and the street venders, whose number has been greatly augmented this year, get more than their normal share.

Good, long-stemmed Beauties are scarce, but short stock is in ample supply, and all other roses are offered in excess of demand. The trade seems to be turning rather to the novelties, while short roses suffer greatly in competition with bulbous stock. Orchids, especially cattleyas, which have been in excessive supply for the last month or more, have suddenly become quite scarce. Much attention has been attracted of late by the appearance of exceptionally fine gardenias, but the supply of ordinary stock is rather heavy. Valley is good, but does not clean up readily. Daffodils bring a little better prices this week, but are still too plentiful, and a rather large late crop is expected of both daffodils and freesias. Darwin tulips are appearing and promise to be popular. Really good carnations are scarce, but there is plenty of inferior stock. Anemones find some popularity, and many native wild flowers are effectively used in basket work. Scotch heather also finds more demand than ever this season. Yellow primulas are still scarce, but there is a fine cut of obconica. Offerings of sweet peas are increasing rapidly, but are still rather light.

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		R. C.	2½-inch	Unroot. Cut.
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Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
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Spring Flower Show.

The attention of local florists has been centered on the spring flower show, given under the auspices of the Pacific Coast Horticultural Society in conjunction with the department of horticulture of the exposition. The show opened at the Palace of Horticulture in the exposition grounds March 19. With the aid of the exposition management it was possible to offer an attractive list of prizes and exhibits came from most of the more important factors in the trade around San Francisco bay, as well as from several amateurs, the competition being open to all. A large space was secured in the center of the Palace of Horticulture, enclosed in a handsome arched lattice wall, well designed to set off the exhibits. The space available for visitors was crowded beyond the limit of comfort. Among the more notable exhibits may be mentioned several by Ferrari Bros., who took first prize, a gold medal, for a collection of flowering bulbs in flats and pots, arranged for effect, and also took first prize in some of the tulip displays. Fine collections of bulbs in flats also were shown by San Mateo county, and by Pelicano, Rossi & Co., who took second and third prizes, respectively, in this class. E. James, of Oakland, brought a fine collection of Primula obconica, taking first prize, while H. Plath took second. Schwerin Bros. brought a beautiful exhibit of rhododendrons, which took first prize for the best six, and were awarded second for the best twelve azaleas, Ferrari Bros. being first in this class. Schwerin Bros. also took the first prizes for collections of cut hyacinths and tulips. Some of the exhibits not entered for prizes were also striking,

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September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

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Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

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Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

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Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

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Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

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20 named varieties, 2 and 3-inch, 5c and 8c.

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PALMS PALMS

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especially a collection of cut roses by the E. W. McLellan Co., flowering shrubs by the MacRorie-McLaren Co., and a miscellaneous collection of bulbs by C. C. Morse & Co.

The manager of the show was H. Plath, with J. R. Fotheringham as his assistant.

Various Notes.

Bulbous stock planted by various exhibitors in the horticultural gardens of the exposition, near the Palace of Horticulture, is beginning to blossom nicely, while the courts and spaces around other buildings have been a mass of color for the last week with bulbous and a few annual flowers, and the pink flowers are beginning to appear on the famous "living wall" around the grounds. Among the exhibit plots, in the Netherlands plot on the west side of the Palace of Horticulture the hyacinths are all in bloom and the tulips are just beginning. Just south of the palace is a handsome plot of Gesneriana major tulips from the Pacific Coast Bulb Co., of Santa Cruz, but elsewhere in the horticultural gardens there is as yet little bloom, except in the corner east of the lumbermen's buildings, occupied by C. C. Morse & Co., who are showing some rather notable things in the way of bulbous stock. As a backing for the plot, which occupies one-third of an acre, the newer varieties of Spencer sweet peas are being planted on the English cordon system.

Schwerin Bros., at Visitation Valley, in the southeast corner of San Francisco, have been bringing in a large crop of fine hyacinths.

Fred Burki, of Pittsburgh, is making a visit to San Francisco, accompanied by his family.

Hogan, Kooyman & Co. have been making numerous shipments of sweet peas to florists at outside points around

[Continued on page 102.]

PORTLAND, ORE.

The Market.

There was little increase in the demand for flowers due to St. Patrick's day; in fact, this saint's day is not extensively observed here. Only a few stores displayed potted shamrocks. The usual number of green tinted blooms were sold.

The demand for funeral offerings continues good. The request "Please omit flowers" is seldom seen in obituary notices and when it does appear often is disregarded. As the season advances the call for roses is getting lighter. Potted tulips are plentiful and good. A fair supply of excellent carnations is coming in and is cleaned up without loss. There is a full supply of cut callas and Easter lilies. The azaleas shown are quite fully bloomed and there may be a shortage of prime plants at Easter. Orchids are in full supply, Cattleya Trianæ leading. There is an oversupply of cinerarias. Outdoor daffodils are abundant and cheap. Spring work on lawns and parkings is being rushed and the nurserymen are busy. The days are warm, with showers now and then, and no firing is needed except for tender plants or for forcing.

Club Meeting.

The regular meeting of the Portland Floral Society was held March 16, with a good attendance, at its headquarters in Masonic Temple. The current finan-

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers

Try a case of our Famous **WINTER BRAND VIOLETS,** greens and Cecile Brunner roses, packed for long distance shipping.

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JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

Araucaria Bidwillii

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Mention The Review when you write.

HENDEE BROTHERS

P. O. Box 3, MILWAUKIE, ORE.
Oregon City Car to Hendee Park.

Cyclamen, 3-inch, $10.00 per 100; 4-inch, $15.00 per 100.
Cineraria, 2½-inch, $3.00 per 100; 3-inch, $5.00 per 100.
Primula Obconica, 3-inch, $5.00 per 100.
Dracaena Indivisa, 3-inch, $5.00 per 100.

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots .....$4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots .....$ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots .....$ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots .....$ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

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Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

100 lbs. ASPARAGUS PLUMOSUS SEED

Hand picked, lath-house grown, $1.00 per oz.; per ¼ lb., $3.00; per lb., $10.00, about 12,500 to the lb.

SEEDLINGS, $5.00 per 1000 **TRANSPLANTED SEEDLINGS,** $7.50 per 1000

We will have a million **FREESIAS** to offer the coming season. Let me know how many you can use, and I will figure on your order.

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

cial report of the secretary showed that the condition of the treasury was quite satisfactory. It was decided to omit the floral contest for amateurs this year and the committee, of which J. G. Bacher was chairman, was relieved from further duty.

Henry Clemens, the sweet pea specialist, of Newberg, gave an interesting talk on the origin and production of the nine varieties of sweet peas which he exhibited. He showed some excellent specimens of eight varieties of orchid-flowering and one of the grandiflora type. He has a range of greenhouses set on a slope, with good ventilation and exceptionally free from disease and pests. He is hybridizing and selecting many plants and expects to produce some new colors and improved varieties. He has about twenty acres devoted to the production of sweet pea seed. A. J. Clarke called attention to the fact that Mr. Clemens is the pioneer grower to attempt the production of sweet pea seed on a commercial scale in Oregon.

Julius Dossche, chairman of the committee on rose festival matters, presented plans of a festival center located on the two park blocks between Salmon and Madison streets. President Van Kirk explained that these plans were prepared by Mr. Dossche and had been accepted by the rose festival managers, who had appointed Mr. Dossche their representative in charge of the festival center, and that it was now up to the Portland growers and retailers to act. The plan comprises eight large beds, which will be filled with stock bought by the rose festival managers. Sixteen spaces of varying sizes are to be allotted to exhibitors of growing plants, who will be paid at the rate of 7½ cents per square foot for supplying the exhibits. Sixteen sheltered booths are to be allotted to communities that wish to make displays of roses and plants, for which substantial prizes are offered. The judging is to be done by representatives of the Portland Floral Society and a central area allotted to a display to be made under the name of the society. A space adjoining the floral center will be used as a musical center. The members of the society were greatly pleased with the report of Mr. Dossche and nearly all the exhibit spaces were subscribed for at once. From the enthusiasm shown at the meeting it is evident that every member of the society will do his best to make the floral center a conspicuous success.

While refreshments were being served, President Van Kirk announced that the prospects are growing brighter

[Continued on page 104]

EASTER PLANTS

Easter Lilies, Hydrangeas, Potted Roses, Azaleas, Lilacs, Rhododendrons and Hyacinths

If you want excellent plants from the best stock in the Northwest, write at once for prices and sample shipments.

ALSO CUT LILIES, CARNATIONS, DAFFODILS, TULIPS and SILVER PINK SNAPDRAGON

We are especially well located and equipped to supply PROMPTLY the trade in Western Montana, Idaho, Eastern Oregon, Washington and Southern British Columbia.

WHOLESALE ONLY

SPOKANE GREENHOUSES, INC.
SPOKANE, WASHINGTON

Mention The Review when you write.

ROOTED CARNATION CUTTINGS IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Gorgeous	$6 00	$50.00
Light Pink Enchantress	2.25	20.00	Beacon, red	2.25	20.00
Rose-pink Enchantress	2.25	20 00	Victory, red	2.25	20.00
Dorothy Gordon	2.25	20.00	Benora, variegated	2.25	20.00
Washington	2.25	20.00	Eldorado, yellow	2.25	20.00
Mrs. C. W. Ward	2.25	20.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CALIFORNIA

Mention The Review when you write.

CHEAP BUT GOOD

We are long on Nursery Stock and short on cash, a condition devoutly to be wished by the other fellow. It will be a pleasure for you and for us to price your wants.

Extra Special Values in English Privet, Pyrus Japonica, Ampelopsis, Vir. and Eng.; Maple, Poplar, Elm, Birch, Mountain Ash, Horse Chestnut and Weeping Birch. Large general line at greatly reduced prices. Stock must be turned and we know how. Let us hear from you now, in time for an early selection.

DOMINION NURSERY & ORCHARDS CO., Vancouver, B. C.

Mention The Review when you write.

Wilson & Crout Co.

14 East 61st Street
PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.
Box 288, SUMNER, WASH

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

Mention The Review when you write.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00

PERENNIALS. BEDDING PLANTS.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.
MOUNTAIN VIEW FLORAL CO.
PORTLAND, OREGON

NEWS OF THE NURSERY TRADE

R. C. Meneray, the old-time nurseryman of Council Bluffs, Ia., has gone into business for himself. He is doing business at his residence, 208 Stutsman street, Council Bluffs.

On the entertainment committee which is to give a good time to the members of the Florida Horticultural Society at its annual meeting, in Tampa, April 14 to 16, is Collins Gillett, of the Buckeye Nurseries, Tampa.

The tract recently reported in this column as being sold by W. A. Peterson, proprietor of Peterson's Nursery, is now being put on the market by the subdividers as Peterson Woods addition to Chicago. The tract of seventy-eight acres, which adjoined Peterson Nursery, is reported to have brought the nurseryman $160,000.

PHOENIX ACCOUNTS CLOSED.

The court has ordered a distribution of the assets of the Phoenix Nursery Co., and Receiver John Y. Chisholm has sent checks to the creditors for about one-fifth of their claims. The real estate sold for $28,000, and the mortgage on the land amounted to over $15,000. After paying all expenses and costs, there remained $11,095.68, and unpaid claims of $56,852.26, making possible a distribution of 19.51 per cent.

ELIZABETH NURSERY HAS FIRE.

Fire of unknown origin destroyed the packing sheds and two storage warehouses of the Elizabeth Nursery Co., Elizabeth, N. J., during the night of March 20. The loss is estimated at from $25,000 to $30,000. The reflection of the fire could be seen for many miles around and attracted a large crowd. Marzella Gerada, the night watchman, discovered the fire in one of the warehouses and sent in an alarm. When it was seen that the Saybrook fire department was unable to stay the progress of the fire, assistance was asked from Elizabeth. A quantity of materials and stock stored in the warehouses was lost. It was thought for a time that the greenhouses might be destroyed and when it was seen that the other buildings were doomed attention was directed to these. The wind favored the firemen or these, too, might have been burned. Some valuable trees that were planted near the warehouses were so badly scorched that they will probably die. The general manager of the nursery, E. Runyon, was asked to return home at once in a cablegram sent to him in Cuba, where he is at present. An investigation into the cause of the fire will be made by the police.

R. B. M.

STOCKHOLDERS MUST PAY.

A contest, begun in 1909, over the double liability of stockholders under the old Ohio law was ended when the Ohio Supreme court March 9 upheld the decision of Judge O. S. Brown, formerly on the bench of the Montgomery County Court of Common Pleas, in the case of J. H. Billman and other stockholders of the Albaugh Nursery Co., of Dayton, vs. the Fourth National Bank of Dayton. Six years ago the bank obtained a judgment on notes amounting to over $23,000, and there were about $15,000 in claims of other creditors at the time the nursery company failed. Ten lawyers presented the case of their respective sides when the case came up for trial in 1909, the bank holding that the stockholders were liable, under the old double liability law, for an amount equal to their investment, and the stockholders maintaining that the law was no longer in effect. The trial court decided that, inasmuch as the judgment was given prior to 1903, when the double liability amendment went into effect, the stockholders were liable. All but about six out of sixty paid their share of the obligation, but these half dozen carried the case to the Supreme court, where they have again met defeat and must now pay, between them, about $8,000.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

THE A. A. N. CONVENTION.

Plans are well under way for the fortieth annual convention of the American Association of Nurserymen, to be held at Detroit June 23 to 25, and

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

Large Shade Trees

FOR IMMEDIATE EFFECT

California and English Privet
Rambler and Hybrid Roses

Send for Price List.

W. B. COLE, Avenue Nurseries, **Painesville, O.**

Mention The Review when you write.

NELSON'S
BIG TREES AND SHRUBS

Florists and gardeners desirous of pleasing their clients will do well to send for our special price list of "Immediate Effect" nursery stock. We make a special discount to gardeners.

SWAIN NELSON & SONS CO.
940 Marquette Bldg., Chicago

Mention The Review when you write.

ROSES
PEONIES
PHLOX IRIS
ORNAMENTALS
SUGAR MAPLES
ETC.

Write for prices on our Ozark Mountain Grown Bushes, Trees and Plants.

ROSES

Our roses are all field-grown, own roots. They have been left in the ground until the wood is well matured and firm. You can pick up some bargains by writing at once. Baby Rambler, 190; Burbank, 300; Caroline Testout, 600; Clothilde Soupert, 850; Crimson Rambler, 750; Dorothy Perkins, 200; Kaiserin Augusta Victoria, 290; Maman Cochet, 400; Prairie Queen, 150; White Maman Cochet, 130.

PEONIES

Unusually well rooted plants. All popular varieties. Delachei, 120; Duchesse de Nemours, 140; Duke of Wellington, 200; Festiva Maxima, 100; Officinalis Rosea, 100.

PHLOX, IRIS

Beranger, 200; Frau G. von Lassburg, 250; Lumineux, 200; Sunshine, 500.

ORNAMENTALS

Althea, 300; Snowball, 260; Snowberry, 150; Syringa, 100; Weigela Rosea, 500; White Fringe, 60; Boston Ivy, 400; President Grevy (lilac), 200; Japanese Barberry. We can furnish the Japanese Barberry by the thousand, from 12 inches to 3 feet.

SHADE TREES

Well formed, straight, extra tall and heavy. Linden, Norway and Sugar Maples in 10 to 14-feet, 1 to 2-inch caliper, size. Also fine lot of Birch, Horse Chestnut, Russian Olive, Varnish Tree, etc.

ASPARAGUS, STRAWBERRIES, ETC.

100,000 Conover's Colossal Asparagus, $3.00 per 100. 30 best varieties of Strawberries, including the Ever-bearing Strawberries, which are propagated in new beds. Send for samples. Write for complete list to the trade.

WM. P. STARK NURSERIES
NEOSHO, MO.

Always mention the Florists' Review when writing advertisers.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

500,000 California Privet

Two years, 2 to 3 feet, 5 to 8 branches, extra fine	$19.00 per 1000
Two years, 2 to 3 feet, 3 to 6 branches	15.00 per 1000
Two and three years, 3 to 4 feet, 6 to 12 branches, extra fine.	25.00 per 1000

Bright, clean and handsome, with remarkable root system.

AMOOR PRIVET

One year, 12 to 18 inches, extra fine	$15.00 per 1000
Two years, 1½ to 2 feet	20.00 per 1000
Two years, 2 to 3 feet	30.00 per 1000

BERBERIS THUNBERGII Two years, transplanted and stocky, 9 to 12 inch, $4.50 per 100, $40.00 per 1000; and 12 to 18 inch, $5.50 per 100, $50.00 per 1000.

Special Rates on lots of 5000 or more. Contracts for California Privet in car lots for fall delivery solicited.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—

12-in.	$0.25
18-in.	.45
24-in.	1.00
30-in.	2.00

Boxwood Pyramids—

36-in.	1.75
42-in.	2.25
48-in.	3.25
54-in.	4.00

Boxwood Globes—

18 by 18-in.	3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped. $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

Secretary John Hall has sent out his folder telling what a fine time members will have there and urging all nurserymen, old members and prospective ones, to send in their membership fees of $5 each.

The Hotel Cadillac has been selected as convention headquarters. When the association met in Detroit eight years ago, it was at this hotel. This is what the manager has to say in regard to accommodations and prices:

"Our rates for single rooms, without bath, are $2 and $2.50 per day; double rooms, without bath, $3.50 to $4; single rooms, with bath, $2.50 to $4; double rooms, with bath, $4 to $6 per day. These prices are under European plan.

"We will furnish our American plan dining-room for your meetings; the banquet hall for exhibits; Flemish room for committee meetings, and parlors

for the secretary and treasurer, all free of charge.

"Harry L. Zeese, Manager."

T. I. Ilgenfritz is working hard as chairman of the committee on arrangements, and C. R. Burr is busy getting together a program that will be as interesting as instructive. Mornings will be occupied by business and addresses, afternoons by recreation. Wednesday afternoon, June 23, will be devoted to an automobile ride through Detroit's thirty public parks, Thursday afternoon to a visit to the works of the Ford Motor Co., and Friday afternoon to a steamer trip on the Detroit river and Lake St. Clair.

Plenty of space is provided for trade exhibits, which are in the charge of Albert F. Meehan, of Dresher, Pa. As the passenger associations now require for reduced railroad rates a larger number of certificates than the association can furnish, members can only get low fares by taking advantage of the tourist rates from the larger cities, which take effect June 1. The badge book, containing full particulars of the meeting, will be mailed early in June.

NEW BEDFORD, MASS.

The Market.

Business was quiet in the first part of the week, but has improved greatly in the last few days. Flowers of all kinds are plentiful and the prices are normal. Violets are especially abundant and can be had for $3.50 per thousand.

Various Notes.

It has been decided by the committee in charge to hold the annual banquet of the New Bedford Horticultural Society at the Parker House on the evening of April 8.

William M. Post, of Post & Gray, attended the international flower show, in New York.

Julius the Florist reports business exceptionally good. He has his Ford delivery car on the job again, newly repainted after being damaged in the garage fire.

Peter Den Hartog, who travels for P. Verdegaal, of Noordwykerhout, Holland, was a recent visitor here.

W. M. P.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY IN MARCH

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
R. C.	1.00	8.00

CARNATIONS

	Per 100	R. C. Fr. Soil
White Enchantress	$1.50	$2.50
Light Pink Enchantress	1.25	2.00
Rose-pink Enchantress	1.50	2.50
Washington	2.00	3.00
O. P. Bassett	1.50	2.50
Alma Ward	1.25	2.00

5% discount for remittance with order.
Can ship same day we get order.

KRUEGER BROS., Toledo, Ohio

Mention The Review when you write.

CHALLENGE LILIES

I name them "Challenge" because I challenge any buyer to find better lilies; in height, bloom and foliage, they excel any I have ever seen. Come and see if they are not the best you ever saw.

I also offer a very nice lot of Azaleas, mostly Mme. Vander Cruyssen.

Rhododendrons, 3 very desirable sizes and varieties, finely set with buds.

Spiraea Gladstone **Teddy Jr. Ferns**

Very beautiful plants in 7 and 8-in. pots.

Everything at prices very reasonable and satisfactory.

HENRY I. FAUST

MERION, PA.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14 00 per 100.

WEILAND & RISCH

154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

I am making some good

OFFERS

in the Classified section of this paper under

HONEYSUCKLES
ROSES
SPIRAEAS

Send for my complete list of stock.

PETER PEARSON

5732 Gunnison St., CHICAGO

Mention The Review when you write.

Spring List Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

OPHELIA

A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment., together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

OPHELIA, Queen of Roses

That this beautiful rose, sharing with Killarney all commercial qualities, has come to stay, is not only our opinion, but the opinion of every individual qualified to judge.

Having propagated extensively, we are in position to offer grafted 2½-inch stock at the exceptional price of $100.00 per thousand; also an extraordinary lot of 2-inch stock.

Own Root Shawyer	$50.00 per 1000	Own Root White Killarney	$35 00 per 1000
Own Root Sunburst	50.00 per 1000	Own Root Pink Killarney	35.00 per 1000
Own Root D'Arenberg	35.00 per 1000	Own Root Ward	35.00 per 1000

Hoosier Rose Propagating Co., 206 West Adams Street, CHICAGO, ILLINOIS

Mention The Review when you write

EASTER

The Lilies are in fine shape; have them shipped now. In paper pots we sell them 12½ cents per bud; 15 cents packed with clay pots.

ROSES

Baby Rambler Roses, 5 and 6-inch, extra fine plants, 50 cents, 75 cents, $1.00 and $1.25 each.
Azaleas. We have some extra fine plants at $1.00, $1.25, $1.50 and $2.00 each.

HYDRANGEAS

Hydrangeas. We have the largest stock we have had for years, in 6-inch pots, at 50 cents, 75 cents and $1.00 each. Order now; they will be in fine shape for Easter.
Primroses, Forbesi and Malacoides, 4-inch, $12.50; 3-inch, $8.00 per hundred.
Bulb Stock, Hyacinths, 4-inch, 15 cents; 5-inch, 25 cents; 12-inch pans, at $1.00 each.
Daffodils and Tulips, 5-inch, 25 cents; 6-inch, 35 cents; 7-inch, 50 cents; 8-inch, 75 cents; 12-inch, $1.00 each.
Lily of the Valley, 4-inch, at 25 cents; 5-inch, 35 cents; 6-inch, 50 cents each.
Try one of our 50c, 60c or 75c Hydrangeas.

SOFT WOODED STOCK

In soft Wooded Stock we can supply the following: Ageratum, Asters, Alyssum, Alternantheras, Achyranthes, Begonias, Centaurea, Celosia, Cannas, Cleome, Chrysanthemums, Coleus, Cobaeas, Daisies, Dracaenas, Fuchsias, Feverfew, Heliotrope, Lantanas, Lobelia, Moonvines, Pansies, Periwinkle, Petunias, Pyrethrum, Ricinus, Salvia, Santolina, Tradescantia, Thunbergia, Verbena, Vincas, etc.

GERANIUMS, red, white, pink and salmon, rose, ivy and silver leaf.

Name Express Company.
Cash or reference required.

GEO. A. KUHL,

Wholesale Grower. **PEKIN, ILL.**

Always mention the Florists' Review when writing advertisers.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.
Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.
Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.
Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.
Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 1000.
Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.
Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.
Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.
Gloxinias, separate colors, $4.00 per 100.
Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.
English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.
Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.
Hydrangea Otaksa, 6-inch, 4 to 6 shoots, $25.00 per 100.
Hydrangea Otaksa, 8-inch, 6 to 8 shoots, $50.00 per 100.
Genista Racemosa, fine shape for Easter, 4-inch, $2.25 per dozen; $16.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

YOUNG ROSE STOCK

2-inch, Own Root	100	1000
Ophelia	$12.00	$100.00
Shawyer	6.00	50.00
Sunburst	6.00	50.00
Rhea Reid	5.00	45.00
Killarney Queen	5.00	45.00
White Killarney	5.00	45.00
Killarney	5.00	45.00
COLEUS, rooted cuttings	.75	6.00

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers

400,000 ROOTED CARNATION CUTTINGS

We have the following varieties in extra strong stock for IMMEDIATE DELIVERY:

	Per 100	Per 1000
Matchless (White)	$6.00	$50.00
White Wonder	3.00	25.00
White Enchantress	2.50	20.00
Shasta (White)	2.50	20.00
Rose-Pink Enchantress	2.50	20.00
Philadelphia (Light Pink)	6.00	50.00
Gloria (Light Pink)	3.00	25.00
Gloriosa (Light Pink)	2.50	20.00
Mrs. C. W. Ward (Pink)	2.50	20.00
Northport (Dark Pink)	2.50	20.00
Peerless Pink (Dark Pink)	6.00	50.00
Enchantress	2.50	20.00
Champion (Scarlet)	6.00	50.00
Beacon (Scarlet)	3.00	25.00
Commodore (Scarlet)	2.50	20.00
The Herald (Scarlet)	2.50	20.00
Benora (Variegated)	3.00	25.00
Conquest (Variegated)	2.50	20.00

For list of Chrysanthemum Rooted Cuttings, see our advertisement in the Classified Ad. Department. Liberal discount on large orders.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

CINCINNATI, O.

The Market.

The market has eased since last week. The supply is much heavier, while the demand for stock, though steady, is not active or any too strong. Prices are fair. The supply of roses has increased. Carnations, too, are coming fast and seem to meet with a better call than roses. Easter lilies, callas and rubrum lilies are plentiful. The same is true of small bulbous stock, such as jonquils, daffodils and tulips. Sweet peas continue plentiful. Valley and orchids have only a fair market. Other offerings include violets, snapdragon, forget-me-nots, primroses and wallflowers. The supply of greens is adequate and the market for them active.

Various Notes.

J. A. Peterson has been cutting some fine daffodils.

C. E. Critchell reports that he has already booked many orders for Easter lilies and other Easter stock.

E. G. Gillett reports a strong demand for hanging baskets.

A. J. Horning has been sending some fine jonquils to L. H. Kyrk.

Burglars invaded the second floor of C. E. Critchell's place March 21.

Frank Ball, formerly of this city and now of Patriot, Ind., was in the city last week. C. H. H.

Paterson, N. J.—F. Milne, of Totowa, lectured before the members of the Paterson Floricultural Society March 2 on hardy chrysanthemums.

Charlotte, N. C.—March 18 was "Dollar day" in Charlotte. Every merchant in town gave special dollar bargains. Scholtz, the Florist, Inc., offered $1.50 worth of any merchandise in the store for $1. The result was an increase of nearly forty per cent over the regular average business.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.

Mention The Review when you write.

CARNATION PLANTS

GOOD AND STRONG, FROM 2-INCH POTS

10,000 Matchless . . . . $50.00 per 1000
12,000 Gloriosa . . . . . 35.00 per 1000
65,000 Mrs. C. W. Ward . 30.00 per 1000

W. A. HAMMOND, ASHLAND, VIRGINIA

Mention The Review when you write.

HAVE CAUGHT UP, and am now 10 DAYS AHEAD

on Deliveries of "ALICE" Carnation Cuttings

Have over 50,000 in propagating benches, and can make prompt shipments.

DON'T MISS trying some of this **COMMERCIAL** acquisition.

PRICES TO TRADE ONLY

Prices—Per 100, $12.00; per 1000, $100.00; per 2500, $237.50; per 5000, $450.00; per 10,000, $800.00.

If you have not seen it, send for descriptive circular and get your order in **now.**

Over 200,000 sold.

PETER FISHER, :-: ELLIS, MASS.

HOOSIER BEAUTY, the new crimson rose, in a class by itself. Grafted, $35.00 per 100; $300.00 per 1000. Own root, $30.00 per 100; $250.00 per 1000.

CARNATION ROOTED CUTTINGS, strong, clean, well rooted:—

Alice, Pink Sensation, Good Cheer, $12.00 per 100; $100.00 per 1000.
Philadelphia, Champion, Matchless, Princess Dagmar, Yellowstone, Yellow Prince, $6.00 per 100; $50.00 per 1000.
Pink Delight, $5.00 per 100; $40.00 per 1000. Pocahontas, Gloriosa, Enchantress Supreme, $4.00 per 100; $35.00 per 1000. Enchantress, White Enchantress, Rose-pink Enchantress, Rosette, Mrs. C. W. Ward, White Wonder, May Day, Beacon, Victory, Benora, $3.00 per 100; $25.00 per 1000. 250 or more of a variety at thousand rate.

See our Classified ads. for whatever else you may want.
Our new catalogue is ready—write for it.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

CARNATIONS
F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Mention The Review when you write.

Easter Plants in Fine Condition

Azalea, in bud and bloom, 75c to $3.50 each.
Lilies, 8c, 10c and 12c per bud.
Lilac, white and lilac, each, $1.50.
Spiraea, 25c to $1.00 each.
Hydrangea, 75c to $1.50 each.
Asparagus, 3-inch, $6.00 per 100.

Primula obconica, 3-inch, in bloom, $6.00 to $8.00 per 100.
Primula Chinensis, 3-inch, $6.00 to $8.00 per 100.
Primula malacoides, 3-inch, $6.00 to $8.00 per 100.
Primula malacoides, 4-inch, strong, 18c; extra strong, 20c.

Hyacinths, single, 8c to 10c.
Hyacinths, made up pans, 8c per plant up to $1.00 in box.
Tulips, 3-inch pots, 10c; made up, 25c, 35c and 50c; boxes, $1.00.
Table Fern, strong plants out of boxes, $1.50 per 100.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000.

Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

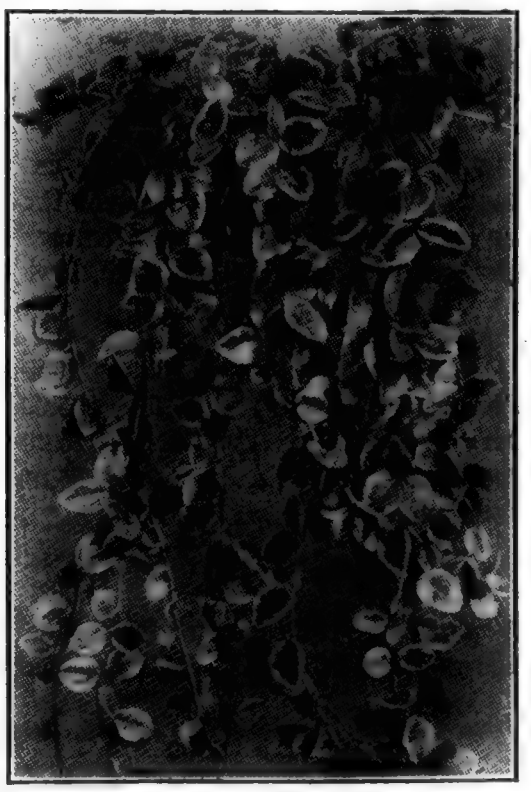
Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

CASH

ERNEST ROBER, Wilmette, Ill.



VINCA MINOR VARIEGATA AUREA

A pretty yellow variegated form of the hardy Vinca Minor which is so extensively used as a ground cover, especially in shaded places where grass will not grow.

This new variegated form should prove a most desirable addition for this purpose, particularly so as the foliage is irregularly margined and marbled with yellow.

It also should prove valuable for use in window boxes, particularly for winter use, in connection with Boxwoods and other Evergreen plants. Mr. William Falconer, Pittsburgh, Pa., one of our best authorities on hardy plants, says: "It is very beautiful and I am satisfied the variety will find an appreciative place among hardy plants."

	Doz.	100
Strong, nursery-grown plants	$1.00	$ 5.00
Rooted layers, $2.00 per 100; $18.00 per 1000.		
Hydrangea Arborescens Grandiflora—2 years, 18 inches, well branched	2.00	10.00
Hydrangea Arborescens Grandiflora—1 year, 15 to 20 inches, not much branched	1.50	8.00
Hydrangea Arborescens Grandiflora—1 year, 10 to 15 inches	....	6.00
Hydrangea Cinerea Sterilis—A sterile form of Hydrangea Cinerea, quite distinct from Hydrangea Arborescens Grandiflora, with rather larger heads of flowers and stiffer stems.		
2 year plants, 15 to 20 inches	1.50	....
1 year plants, 8 to 12 inches	1.00	5.00

E. Y. TEAS, - - - Centerville, Indiana

CARNATIONS

250,000 ROOTED CUTTINGS
Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
White Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Rose-pink Enchantress	2.00	17.50	**Herald**, extra fine variety		27.50
Mrs. Ward	2.00	17.50	Josie Merle, fine pink seedling	3.00	25.00
Washington	3.00	25.00			

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Josie Merle	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00	Shawyer	6.00	50.00

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Milady	4.00	35.00
Richmond	3.00	25.00	Shawyer	4.00	35.00

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.


S. P. Seedling.
Seed Sown June 17.
First Blossoms Dec.
Photo Feb. 10.

Inside or Outside

No matter where you grow seedling plants of my Silver Pink Snapdragon the same good results obtain. Right now is the time to sow seed for your stock of plants for bedding out. Whether you want it for show or profit there is no snapdragon that will equal it. It is not a mite dwarf and you can cut salable blossoms by the armful all summer, from frost to frost.

Buffalo, N. Y., Feb. 25, 1915.

G. S. Ramsburg.
Dear Sir: Please find $1.00 for trade packet of your S. P. Snapdragon, which has given me great satisfaction for outdoor as well as indoor. Yours very truly, MAX BUEHLER.

Get a flat ready today. New crop seed of my original Silver Pink, $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

Still a few big plants of S. P. Seedlings left at the sacrifice price of only $3.00 per 100; 200 for $5.00. Plants of Yellow, Garnet, and Nelrose, $4.00 per 100; 300 for $10.00. Cultural directions free. All orders cash.

I specialize in snapdragons. Send for complete list.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 94.]

the state and expect to do a large business in late freesias, having a large cut of Purity to come next month.

While numerous efforts have been made to produce gardenias for the San Francisco market, the trade has until recently depended on the output of one house; but the honor of being second to succeed in this line of work has now been won by Domoto Bros., the Japanese growers and wholesale florists, who for the last few weeks have been bringing in nice gardenias in commercial quantities, and expect to have a good cut from now on. Those who were first in this field, however, have by no means lost prestige, as their gardenias for the last month or two have been the finest ever shown in this city. Domoto Bros. have a large lot of new French hydrangeas and rhododendrons coming on for Easter.

The flower stand in the Emporium department store, which was "temporarily discontinued" the first of the year, has not yet been reopened, though the location is generally admitted to be a good one.

A. O. Stein, on Sutter street near Polk, has been busy with decorative work at the exposition. March 19 he did the decorating for the Chamber of Commerce dinner for 850 people in the California building, all gold baskets and daffodils; March 22 he placed a decoration of spring flowers for a luncheon of the National Exposition Commission, for 157 guests; for March 24 he had the ballroom decorations for a ball of the foreign commissions to the exposition, and for March 26 a dinner for 247 and a reception for the Japanese commission, to be all red and white carnations. Mr. Stein has just given the front of his store a new coat of white.

D. A. Madeira, of Salinas, Cal., has been visiting San Francisco this week.

Daniel MacRorie is the only member of the local trade attending the show at New York this season.

The California Rose Co., of Pomona, has opened a store at 721 K street, Sacramento. A. P. B.

Buy for Quality

Buying Carnation Cuttings is like buying anything else—you get just about what you pay for. The best quality at a fair price always gives the most satisfaction in the end. Our cuttings are grown for quality. They are the best money can buy, and they really do give satisfaction. We have plenty of proof to substantiate this claim.

	100	1000		100	1000
Matchless	$6.00	$50.00	Peerless Pink (pots)	$3.00	$25.00
White Enchantress	3.00	25.00	Beacon	3.00	25.00
Enchantress (pots)	3.00	25.00	Pocahontas	4.00	35.00
Pink Delight	4.00	35.00	Yellowstone	5.00	
R.-P. Enchantress (pots)	3.00	25.00			

We are sending out fine young stock of our yellow sport from Mrs. Chas. Rager (Lena Baum). Don't make the mistake of passing this by—the way you did the white one.

	Dozen	100
March delivery	$5.00	$40.00
April and May delivery	4.00	30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

Mention The Review when you write.

...CHRYSANTHEMUMS...
THE BEST FOR FLORISTS' USE
Prices on application
ELMER D. SMITH & CO.
ADRIAN, MICH.

Always mention the Florists' Review when writing advertisers.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

Always mention the Florists' Review when writing advertisers.

Gullett's Easter Plants



LILIES :: LILIES

The finest we have ever grown. **One price, 12½c per bud for first quality.** Part of our Lilies have been grown in 5-inch and 5½-inch pots to save you express. Packed in paper pots, and wrapped with the utmost care to reach you without injury.

CUT LILIES, carefully packed, 100 in a box, at $10.00 and $12.00 per 100. Clean stock, sure to please.

SPIRAEAS—Pink and White

Our Spiraeas are magnificent. A big profit is yours if you offer this perfect stock. 6-inch and 7-inch pots, 50c, 60c, 75c and $1.00 each.

AZALEAS

Pink Azaleas and White Azaleas, at $1.00 and $1.25 each.

HYBRID TEAS—BABY RAMBLERS

Clean, well budded Roses, at 50c and 75c. A few varieties at 35c. May be shipped in clay or paper pots.

PALMS and FERNS

Kentia Belmoreana and Forsteriana, 4-inch pots, 4 to 5 leaves, 30c each.

Boston and Roosevelt Ferns, 5-inch, 25c; 6-inch, 50c. Whitmani Ferns, 5-inch, 25c; 6-inch, 50c. Teddy, Jr., 5-inch, 30c. Scholzeli, 5-inch, 30c. Scottii, 6-inch, 50c.

Asparagus Plumosus, 3-inch, $6.00 per 100; 4-inch, $10.00 per 100.

Long distance shipments will be packed in paper pots where advisable.

GULLETT & SONS, Lincoln, Ill.

Some Excellent Stock

FOR POTTING AFTER EASTER

To have ready for bedding out and Memorial Day trade. Liberal extras for early orders.

Large 2 and 2¼-inch pot **GERANIUMS**, Henderson, Viaud, Ricard, Nutt, Grant, Montmort, Perkins, Meehan, Buchner, La Favorite, etc., etc., special price, $2.25 per 100; $20.00 per 1000.

		100	1000
2½-in.	**Heliotropes**, 3 vars	$2.75	$25.00
2½-in.	**Marguerites**, white, yellow	2.50	22.50
2¼-in.	**Fuchsias**, 15 vars	2.75	25.00
2¼-in.	**Abutilons**, 8 vars	2.50	22.50
2½-in.	**Petunias**, double, 12 vars	3.00	25.00
2¼-in.	**Salvias**, Bonfire, Splendens	2.50	22.50
2½-in.	**Vinca Variegata**	3.50	30.00
3½-in.	**Vinca**, variegated and green	6.50	60.00
2½-in.	**Asparagus Plumosus**	3.00	25.00
4 -in.	**Asparagus Plumosus**	7.50	70.00
2½-in.	**Asparagus Sprengeri**	2.50	22.50
3 -in.	**Cannas**, King Humbert	4.50	40.00
	Cannas, potted, 20 vars., true to name	4.00	35.00

25,000 4, 5 and 6-in. **DRACAENA INDIVISA**, $10.00, $20.00 and $25.00 per 100.

FUNKIA VARIEGATA clumps, $5.00 per 100; $45.00 per 1000.

Choice mixed **PANSY PLANTS**, in bud, $3.50 per 1000.

Big Boston and Grand Rapids **LETTUCE PLANTS**, $1.50 per 1000.

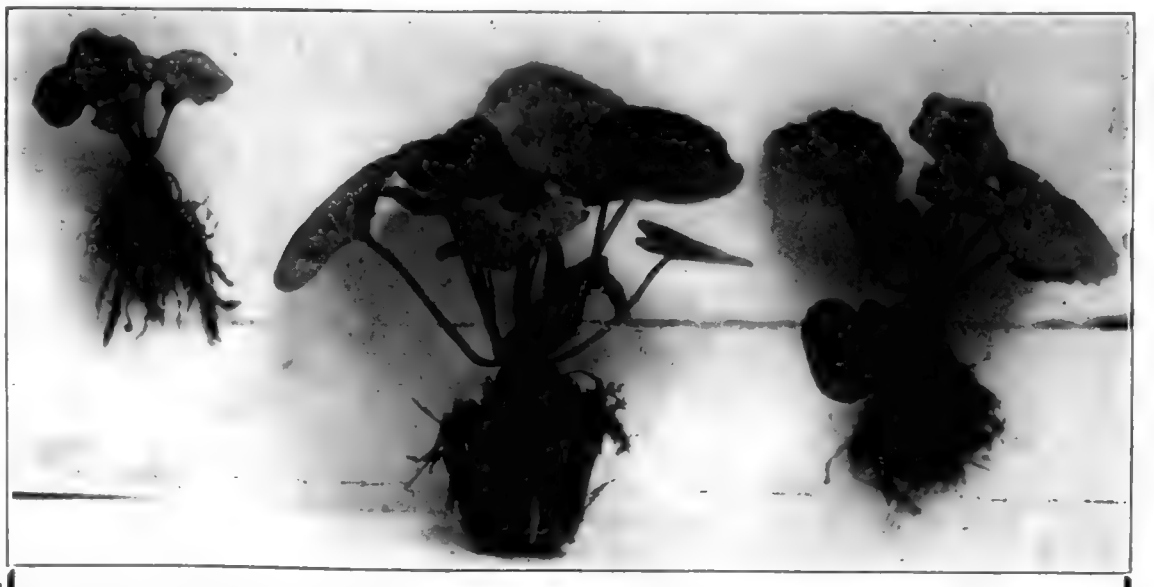
GOLDEN LEAVED PRIVET, Ovalifolium Aureum, excellent for porch boxes, from 6-in. pots, 18 to 24 in. high, very bushy, 35c each; 4-in. pot plants, 15c each; young plants for potting, $6.00 per 100.

Also abundance of other stock on hand. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY



The above shows once transplanted Cyclamens, 3 to 5 and 6 to 12 leaves, and from 2½-inch pots, as advertised by me in the classified department of this paper.

3 to 5 leaves	**$3.00 per 100; $25.00 per 1000**
6 to 12 leaves	**3.50 per 100; 30.00 per 1000**
2½-inch	**7.00 per 100; 60.00 per 1000**

CHRIST. WINTERICH, CYCLAMEN SPECIALIST Defiance, Ohio

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

		Each
9-in. cedar tub,	4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub,	4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub,	4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub,	4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub,	4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub,	4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	24 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

PORTLAND NOTES.

[Continued from page 95.]

as reports come in for a large crowd of florists to visit Portland in August, as they are planning to assemble in trainloads at Chicago and eastern centers to come to the S. A. F. convention by some of the northern routes. This announcement was received with applause.

Various Notes.

Edward Nausa has opened a flower store at Twenty-third and Lovejoy streets. He has been with A. F. C. Burkhardt for several years.

S. Lubliner left March 17 for Walla Walla, Wash., where he will in a few days be married to Miss Rose Strauss, of that city.

At the plant of Wilson & Crout Co., East Sixty-first and Ankeny streets, the Easter lilies are being segregated, as most of the lot will be ready. J. A. Wilson, manager of the concern, says he has no complaint to make of business conditions. Collections are somewhat slow, but come in steadily.

E. J. Steele says he lost a large quantity of pansy plants in the severe winter.

John Holden, of the Holden Floral Co., reports that the Easter lilies are coming in about right.

A. F. Lalane had a good demand for dyed carnations March 17.

Clarke Bros. are showing a fine lot of callas of a variety which they have grown for several years and have improved until it is in a class by itself.

Martin & Forbes Co. is a strong rival of Clarke Bros. in the display of red amaryllises, both stores having some excellent specimens.

J. G. Bacher says his company is busy with landscape work and lawn making. S. W. W.

THIS AD WILL APPEAR BUT ONCE

Your chance to get nice 3-inch S. A. Nutt, well branched, for $25.00 per 1000; 2-inch, $17.50 per 1000.

3-inch Asparagus Sprengeri, $2.50 per 100.

Cash, please.

J. J. CLAYTON & SON,
West Grove, Pa.

BOUVARDIA

Why lose money growing CHRYSANTHEMUMS?

You can make far more money, with less labor to the square foot, growing **BOUVARDIA** than any other fall crop. White, Pink, Red and Double. 200,000 plants, April 1st delivery. 2¼-inch pots, $4.00 per 100; $35.00 per 1000; $150.00 for 5000.

Cash with order, please

H. C. STEINHOFF, WEST HOBOKEN, N. J.

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Boston Ferns

TO MAKE ROOM

Fine, healthy, 4-inch, pot-grown stock.....per 100, $10.00

SALVIA

Strong 3-inch stock, cut back.....per 100, $2.50

Cash with order.

HECKENKAMP, Florist 600 Adams, Quincy, Ill.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

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ROOTED CUTTING SPECIALIST

See March 18th Issue
Express Prepaid
Send for List

C. HUMFELD,
Clay Center, Kan.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2 and 3-in., $3.00 and $6.00 per 100.
Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Scovell's Guaranteed Stock

ALL MONEY REFUNDED IF NOT SATISFACTORY

GERANIUMS, single and double, red, white and pink; strong 2-in., $2.00; 3-in., $3.00; 4-in., $5.00 per 100.

COLEUS, Trailing Queen, strong 2-in., $2.00 per 100.

CYCLAMEN, choice plants, giant and orchid flowering varieties, some of the latter producing flowers 4 to 5½-in. over, white, crimson, pink, white with pink eye and white with carmine eye.

No cheap stock in the above. Cash.

W. C. SCOVELL
MALTA, OHIO



EASTER PLANTS

Now is the time to order your Easter plants. Don't put it off until the last minute. Look over our list carefully and make up your order at once. We can ship the stock just the way you want it, right away or later—but get your order in early. This will be our banner year in growing and shipping Easter plants, and we have thousands of satisfied customers all over the country who can back up what we say about our stock that we have shipped them other years—so why not send us your order this year?

AZALEAS. We are, as usual, very strong on azaleas; 3 houses of them, in 4 of the leading commercial varieties. **Mme. Vander Cruyssen,** pink (exceptionally strong on this popular variety), 6, 7 and 8-in. pots, 75c, $1.00, $1.25, $1.50 and $2.00 each. **Vervaeneana,** variegated, 75c, $1.00, $1.25 and $1.50. **Mme. De Schryveriana,** double variegated, 75c, $1.00, $1.25. **Niobe,** the best double white, $1.00, $1.25, $1.50 and $2.00 each.

LILIUM GIGANTEUM, exceptionally fine this year, 7,000 plants in 5½-in. pots, 10c per bud; less than 4 buds to a plant, 12c per bud.

FRENCH HYDRANGEAS, Bouquet Rose, Radiant, Mme. E. Mouillere and **Mme. E. Chautard,** in 6 and 7-in. pots, 75c, $1.00 and $1.25 each. We have 2,500 hydrangeas in all.

HYDRANGEA OTAKSA, one of our specialties, in 6 and 7-in. pots, 3 to 8 blooms per plant, 50c, 75c, $1.00, $1.25 and $1.50 each.

SPIRAEA GLADSTONE. We have one house devoted to this popular Easter plant, 1,500 of them in 6 and 7-in. pots, at $5.00, $6.00 and $9.00 per doz.

ROSES. American Beauty and **Richmond,** in 6-in. pots, at 50c and 75c each.

IPOMOEA NOCTIFLORA, moon-vines, 2½-in., $5.00 per 100.

FERNS

We have 2 houses of ferns, very fine stock, consisting of Nephrolepis Bostoniensis, Teddy, Jr., Scottii and Elegantissima Improved.

Neph. Bostoniensis, 7-in., $9.00 per doz.

Neph. Scottii, 6-in., $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Teddy, Jr., 6-inch, $4.50 and $6.00 per doz.; 8-in., $1.00 each.

Neph. Elegantissima Improved, 8-in. pots, fine plants, $1.25 and $1.50 each.

DRACAENA FRAGRANS, 6-in. pots, fine plants, 40c each.

DAFFODIL VON SION, three double crown buds in a 6-in. pot, $2.50 and $3.00 per doz.; 6 to 10 flowers to a plant.

HYACINTHS. Gertrude, pink; **Grand Maitre,** blue, and **La Grandesse,** white, 4-in. pots, $12.00 per 100.

Tulips. Tournesol, red and yellow; **Murillo, pink,** and **Rubra Maxima,** red, 3 in a 4-in. pot, $12.00 per 100.

ARAUCARIA EXCELSA. One house of them, very fine for the money; in 6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 in. to 2 ft. high, $1.00 each.

FICUS ELASTICA, 6-in., 40c each; 7-in., 75c each.

DISH FERNS, 2½-in. pots, $4.00 per 100.

ASPARAGUS PLUMOSUS, 3-in., $5.00 per 100.

Cash with order, please.

When visiting Philadelphia stop and pay us a visit. Our greenhouses are located only four miles from the center of city, Market St. Take car on Fifth St., marked Fox Chase or Olney, get off at Bristol St. and walk two squares east.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Mention The Review when you write.

EASTER PLANTS

Hyacinths, 6-7-8-in. pans
Tulips, - 6-7-8-in. pans
Daffodils, 6-7-8-in. pans
Jonquils, 6-7-8-in. pans

30c - 40c - 60c

Murray The Florist

FAIRHAVEN, MASS.

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Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) Colombia

HYDRANGEAS (dormant), for growing on.

AVALANCHE, white, grown in outdoor beds, suitable for potting into 3½-inch pots, **$5.00 per 100. BOUQUET ROSE,** pink, now in 3½-inch pots, **$6.00 per 100. OTAKSA,** now in 2½-inch pots, **$4.00 per 100.**

JACKSON & PERKINS CO., - Newark, New York

VERBENAS

Healthy Plants and Cuttings.

Order at once.
Send for new circular.

J. L. DILLON, Bloomsburg, Pa.

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

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Manchester-by-the-Sea, Mass.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

ORCHIDS

Ready to Ship—Weather Permitting.

OUR SPLENDID SEMI-ESTABLISHED STOCK
Finest Condition, Lowest Prices.

Cattleyas, Laelias, Dendrobiums, Etc.
Write for prices.

FREEMAN ORCHID CO.

G. L. Freeman, Mgr. **FALL RIVER, MASS.**

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ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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COLEUS, rooted cuttings, 70c per 100; $6.00 per 1000; Golden Bedder, Verschaffeltii and other fancy varieties. Cash with order.

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ANTHRACITE and BITUMINOUS COAL
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Nutting Building, LEBANON, PA.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

COAL CONTRACTS.

The larger growers will delay the contracting for coal for 1915-16 season. Usually the big buyers are first in the market, and it probably will be so this year, but they will be later than usual. The coal market has been lifeless this season and the trade seems inclined to await developments. It seems quite likely the large growers near the principal coal markets may adopt a different policy with regard to fuel purchases. In recent years they have not contracted their full requirements, but have depended on the open market for a considerable part of their needs, picking up some cheap coal that was up to demurrage. The chances are this policy will be pursued so long as the coal market is kept firm only by curtailing production.

A NEW ZEALAND SHOW HOUSE.

Please give me your opinion on a small heating problem. I wish to find the best way of increasing the heat in my show house or conservatory, which is 14x40 feet, about six feet high to the eaves and twelve feet to the ridge. About half of the area of the sides is glass. We want a minimum temperature of about 60 degrees in winter, here on the east coast of South Island, New Zealand, where the outside temperature on a few nights drops to 17 degrees above zero.

At present, as indicated in the enclosed diagram, there are four 2-inch galvanized pipes all around the house, except at the doorway. Would you prefer to take out the 2-inch pipe and substitute a larger size, or increase the quantity of 2-inch pipe? The benches are about two and one-half feet high and the pipes are under them. We do not want to go below the present base of the boiler, which is one foot below the floor. I think the rise is not enough for good circulation, and I would favor putting a pipe all around each side, dropping it to the ends of the present pipe at the door and using the present flows as returns, besides retaining the present returns. Kindly state the amount of piping required and the best position for it.

J. H. R.—New Zealand.

The sketch shows the boiler to be located at one end of the house, with a 2-inch flow pipe under each side bench, running around to the door at the farther end of the house, and with a 2-inch return brought back under each of the flow pipes.

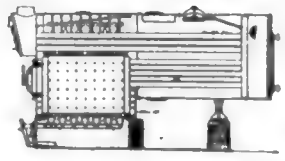
There is nothing to show whether the end of the house where the boiler is located contains glass or not, and that would make some difference in computing the amount of radiation required, but, unless the house is considerably exposed to cold winds, it will answer in either case if a 2½-inch flow pipe is run upon the plate on both sides of the house from the boiler around to the door at the opposite end. There they should be dropped down and each of them should be connected with three

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO
Mention The Review when you write.

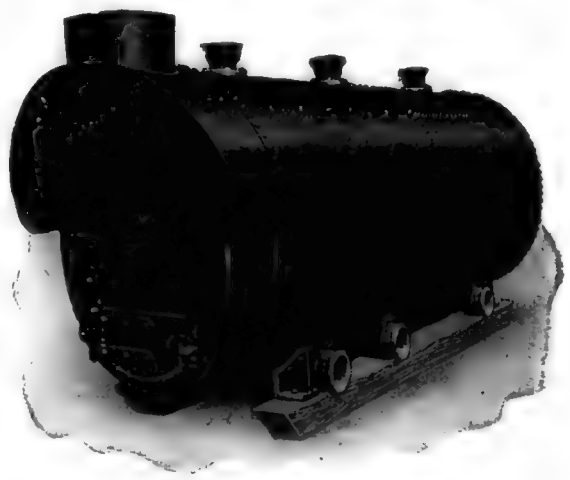
HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
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LET US TELL YOU ABOUT THEM
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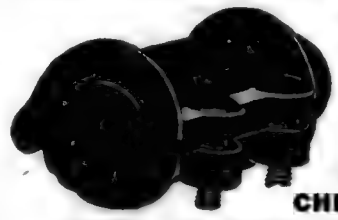
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Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
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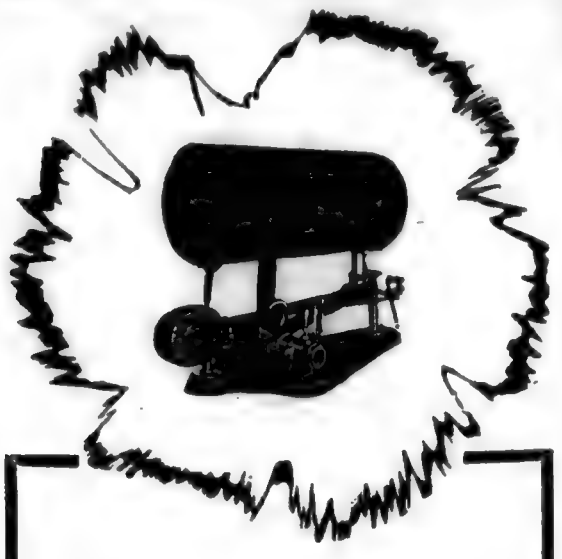
BOILER TUBES---4-inch
cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.
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"Superior"
INTERNAL-FIRED BOILER
For Hot Water Heating

Superior Machine & Boiler Works
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EMERGENCY PIPE CLAMPS

Stop any split or rust hole leak —permanently.
M. B. Skinner & Co.
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WROUGHT IRON PIPE FOR SALE
Rethreaded, thoroughly overhauled, 14 ft. and up, guaranteed free from splits or holes.
It will pay you to correspond with us.
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BYERS'
Guaranteed Full Weight Wrought Iron Pipe
Lap-welded in sizes over 1¼ inch.
FITTINGS, VALVES, BOILERS, RADIATORS, ETC.
JOHN MANEELY,
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Come Out on Top!

Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead
Back to Boiler
SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the **constant** temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

State your conditions and
Write Today — Dept. "M"

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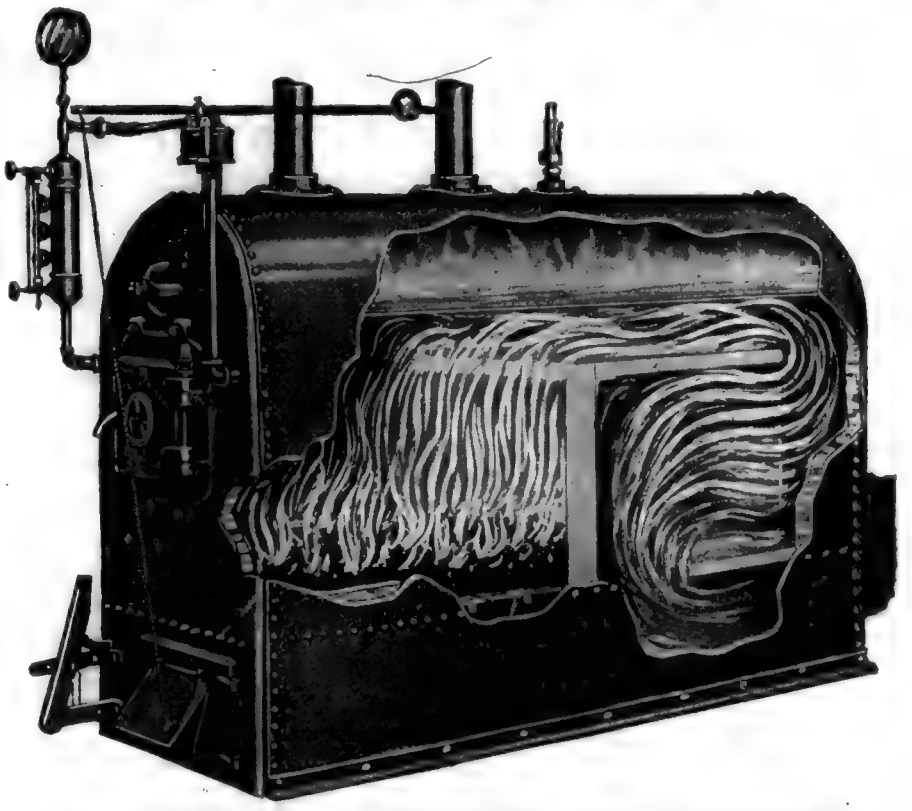
Mention The Review when you write.

2-inch return pipes, which should run on the walls back to the boiler. The flow pipes should be given a slight fall and the expansion tank should be connected to the highest point in each flow pipe.

The conservatory appears to contain from 1,070 to 1,150 square feet of glass and a considerable increase in the present amount of radiation will be needed if 60 degrees is to be maintained. As suggested by J. H. A., I would advise using the present flow pipes as returns, placing one more on each side to give the required amount of radiation, in addition to the two 2½-inch flow pipes. When the boiler is sunk only one foot below the level of the floor, I would advise putting in a mercury generator or some other means of carrying the water under pressure.

Clyde, O.—At Hall's Greenhouses, White Enchantress seems to be breaking all records this winter, followed closely by the rest of the family. Northport will be discontinued, as will some seedlings which have been on trial. There are three benches devoted to snapdragons, one of white, one of yellow and one of Ramsburg's Silver Pink, from which a cut is expected by Easter. Callas are doing well.

NEW KROESCHELL
HOT WATER and STEAM



QUICKEST HEAT PRODUCER EVER DESIGNED
For Cottages, Residences, Apartment Buildings, Conservatories, Garages, Poultry Houses

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Greenhouse Heating
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By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
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24th and Wood Streets **PHILADELPHIA**
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CALDWELL TANKS and TOWERS
are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.
W. E. CALDWELL CO., Incorporated
Louisville, Ky.
TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

Milton, Pa.—Norman Eisley has announced that he will close his establishment on Sunday. He is, it is reported, a "trail-hitter" at the Nicholson-Hemminger tabernacle.

Lebanon, Pa.—Perhaps C. Yost, of 162 North Eighth street, will buy an automobile pretty soon. Since the day before Christmas he has lost two horses, and has just bought a third.

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

ST. PAUL, MINN.

The Market.

Conditions last week indicated the pre-Easter tightening up of business. Funeral work was plentiful, but general business slacked up considerably and no doubt the ending of the Lenten season is responsible. Cut flowers are plentiful. Roses are of good quality and have proved to be fair sellers. Carnations and bulbous stock lead in sales and both are plentiful and of good quality. Violets are exceptionally fine and sell moderately well. St. Patrick's day called for the usual green carnations, but the demand was not as heavy as it should have been. Easter stock, from all appearances, will be both good and plentiful. All growers who handle this class of stock report their crops fine.

Various Notes.

N. C. Hansen has a fine lot of carnations and will continue to have them through the Easter season.

J. W. Hoffman has moved across Wabasha street on Sixth street and now has a pretty shop. The location, also, is a great improvement over the old stand.

The O. R. Eckhardt Co. is handling a heavy lot of cut flowers. The supplies also are moving well.

Albert Clausen, of Albert Lea, Minn., who has been at St. Luke's hospital here, suffering from rheumatism, is feeling somewhat better. Mr. Clausen's father was a visitor last week.

Holm & Olson have a new runabout car in their city service.

J. Christenson, superintendent at Holm & Olson's greenhouses, has purchased a plot of ground with three greenhouses on Otto avenue. After Easter he will put the place in first-class condition and will grow stock for cut flowers.

Visitors last week: Samuel Seligman, of Wertheimer Bros., and Martin Reukauf, of Bayersdorfer & Co.

C. K. F.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

Established 1765 FOR "POT LUCK" USE Incorporated 1904
HEWS STANDARD POTS
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POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS
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Warehouses CAMBRIDGE, MASS. NEW YORK, N. Y.
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Use Foster's Standard Pots



Strong, smooth, well burned red pots. We have a **Large Stock** of all sizes for spring trade. Careful packing.

Drop card for prices.

THE FOSTER POTTERY CO., HAMILTON, CANADA

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POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.
We guarantee complete satisfaction.
Springfield Clay Mfg. Co.
Springfield, Ohio

FOR THE SMOOTHEST, MOST POROUS
RED POT
in which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.
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Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
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WATERPROOF PAPER
FLOWER POTS

These tough paper pots are IDEAL for shipping.

Write for samples, information and prices to Dept. R.

BIRD & SON, East Walpole, Mass.
ESTABLISHED 1795.

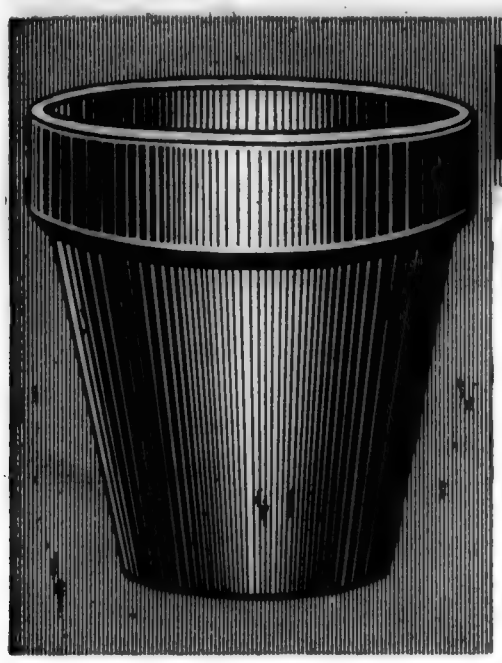
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A Standard Quality
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The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the

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MILWAUKEE, WIS.



HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Perch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY

C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.

YORK, PA.

Mention The Review when you write.

1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.75
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

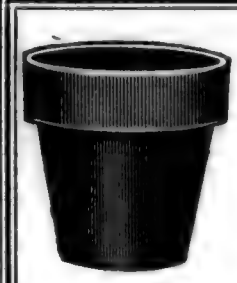


Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

PITTSBURGH.

Wholesaler's New Home.

The trade has taken much interest in inspecting the new building of the Pittsburgh Cut Flower Co., occupied only a few days ago. The building is 40x110 feet, three stories. The first floor is the salesroom with cut flower coolers; the second floor, office and show room for baskets and supplies of all kinds; the third floor, wire design shop and stock room. The basement contains a large cold room for wild smilax, galax and ferns, with machinery for automatic refrigeration.

The Pittsburgh Cut Flower Co. was organized in July, 1898, with Fred Burki, president; T. P. Langhans, secretary, and W. A. Clarke, treasurer, to do a wholesale and commission business. The company started out modestly, in a room 15x35 feet at 705 Penn avenue. Shortly, Mr. Burki, who was the largest grower in the Pittsburgh district, incorporated his greenhouse business, calling it the Pittsburgh Rose & Carnation Co. This company purchased a tract of 220 acres of land at Bakerstown and started the Crystal Farm establishment, building up one of the best equipped greenhouse ranges in this country. The same persons being interested in both companies, they decided to consolidate under the name of the Pittsburgh Cut Flower Co. Their faith in the business, and in Pittsburgh, western Pennsylvania, Ohio and West Virginia, was strong and they worked quietly to build up a permanent business, believing that good methods would assure holding the trade in the territory they were after.

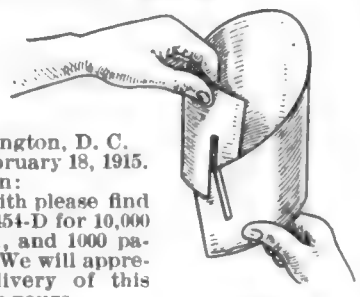
The result shows they were fully justified. They were compelled to look for larger quarters from time to time, until now they have built and occupy what is probably the best equipped building for handling cut flowers and florists' supplies in America.

The greenhouse range at Crystal Farm continued to grow with the business until at present it consists of twelve acres under glass, devoted to the growing of cut flowers.

Newburyport, Mass.—E. W. Pearson has put an automobile delivery car on the street.

UNCLE SAM

decides in favor of the CROSBY DIRT BAND



Washington, D. C.
February 18, 1915.

P. B. Crosby & Son:

Enclosed herewith please find our requisition 21454-D for 10,000 dirt bands, 2-inch, and 1000 paper pots, 3-inch. We will appreciate prompt delivery of this order. Very truly yours,
W. W. Stockberger,
Bureau of Plant Industry, Dept. of Agriculture.

Pat. Applied for

Price on lots of 5000

2-inch.....$0.45 per 1000 4-inch.....$1.00 per 1000
3-inch..... .60 per 1000 5-inch..... 1.50 per 1000

CROSBY & SON,
Mfrs. Paper Pots and Dirt Bands, Catonsville, Baltimore, Md.

What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.



RESERVOIR VASES

For Cemeteries, Parks and Lawns

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

Mention The Review when you write.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.



GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

BINGHAMTON, N. Y.

Mention The Review when you write.

DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

GREENHOUSE WHITE

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

WRITE US FOR PRICES.

Also Headquarters for Greenhouse Glass

PITTSBURGH PLATE GLASS CO.

Phone Harrison 2239

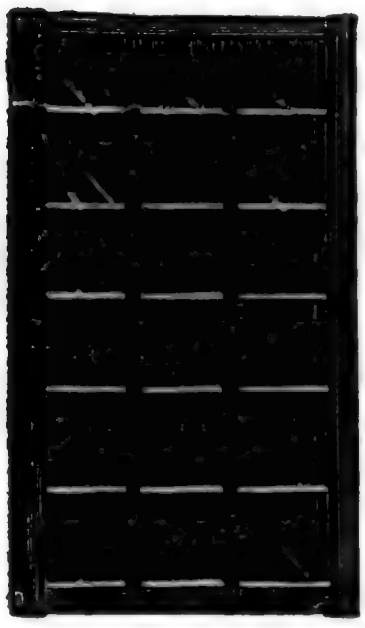
801-811 South Wabash Avenue
CHICAGO

W. G. KIMBALL, Local Manager

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PERFECT MADE **Hotbed Sash**

We Have Manufactured Hotbed Sash Since 1871



Hotbed Sash Any Size

Hotbed Sash Any Quantity

Hotbed Sash At Lowest Prices

Hotbed Sash Carried in Stock

Some sash may be made almost as good as ours. We claim ours to be made most perfect from the very best grade of gulf cypress.

Write us before ordering.

S. Jacobs & Sons

1363-81 Flushing Avenue, BROOKLYN, N. Y.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Fraser, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, CHICAGO

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST.

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

MINNEAPOLIS.

The Market.

Bulbous stock this week has been only slightly over the demand. Many of the Easter plants are appearing in the stores and an oversupply of Easter blooms is being shoved on the market, but demand is picking up.

Various Notes.

A flower and plant section was opened March 12 in Dayton's dry goods store, by William F. Holmes. Mr. Holmes will devote his entire time to managing this department and Mrs. Holmes will have charge of their store at 8 South Seventh street. The department at Dayton's, though not large, is a beauty spot in the store and is well situated, being just inside the main entrance on Nicollet avenue. This department was carefully designed, so as to use every inch of space. A shelf running around the refrigerator at the height of a man's head forms an excellent place to keep ferns and other plants, adding much to the appearance of the department. The refrigerator has specially designed drawers for flat ferns, smilax, plumosus, etc.

Arthur Rice, of Rice Bros., is on the job, though much thinner and a little pale, after his long illness with typhoid. He expects to take an active part in the Easter rush.

L. S. Donaldson Co. intends to dispose of 6,000 lilies and numerous spiræas, roses, hydrangeas and azaleas, besides large quantities of bulbous stock for Easter.

Max Kaiser has the finest collection of roses of the rambler type in Minneapolis. C. B. L.

Syracuse, N. Y.—Plans have been prepared under the supervision of Superintendent Campbell for a 300-foot house in Onondaga park. It is estimated that it will cost $10,000.

SEE THAT LEDGE.

Pat. Sept. 18 1900

THE JENNINGS IMPROVED IRON GUTTER.

USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S.W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

USE ZENKE'S

NEW PLANT LIFE, the powerful chemical liquid stimulant. 1 gal., sufficient for 50 gals., $2.50.

COMP. PLANT INSECTICIDE, the universal remedy against all greenhouse pests. 1 gal., sufficient for 30 gals., $1.25.

LIQUID FUNGICIDE, the reliable preventive and antidote for fungoid diseases. 1 gal., sufficient for 50 gals., $2.50.

Used exclusively by all who have given them a fair trial. F. O. B. Chicago.

ZENKE'S LABORATORIES 4208 North Central Park Avenue CHICAGO, ILLINOIS

Mention The Review when you write.

LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER NO ODOR NO POISON

Guaranteed under the Insecticide Act 910, Serial No. 321.

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY
22 Prospect Ave., N.W., Cleveland, Ohio



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.

B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Are You Contemplating the Erection of a Greenhouse or Conservatory?

No country home is complete without one. See our exhibit at the New York Flower Show and get our plans and prices before ordering.

A Metropolitan greenhouse we erected for the Postum Cereal Co. at Battle Cre k, Mich. "There is a reason." See what Mr. C. L. Post says about it:

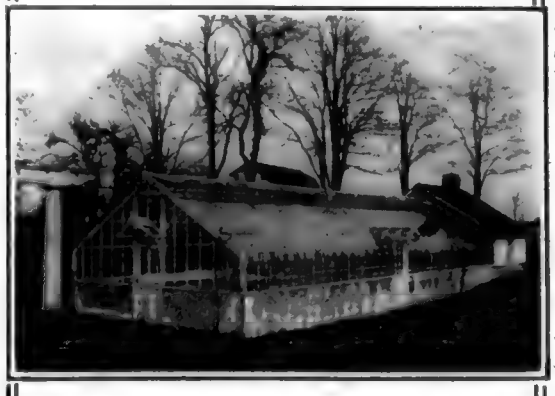
Battle Creek, Mich., Feb. 11, 1915.

Gentlemen:—

I am very much pleased with the greenhouse you erected for me at my country home at Goguac Lake.

It is a very classy little greenhouse, seems to be thoroughly constructed in every detail, and of first-class workmanship throughout.

Yours very truly,
CARROLL L. POST.



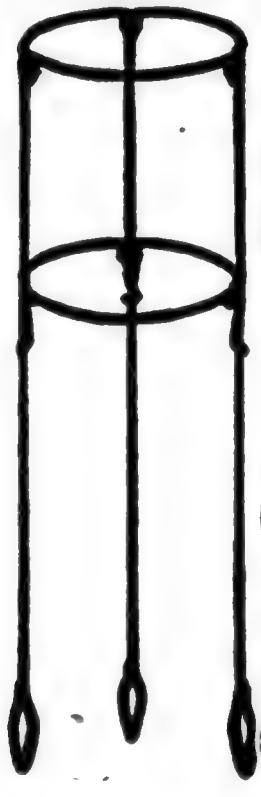
Metropolitan Material Co.

PATENTED AND PENDING

Iron Frame, Curved Eave and Semi-iron Greenhouses.

Greenhouse Designers Heating Engineers
Hotbed Sash Glass

1398-1408 Metropolitan Ave., Brooklyn, N.Y.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27.'97. May 17.'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
264 North 9th Street
BROOKLYN, N. Y.

USE THE **PEERLESS** BLOWER

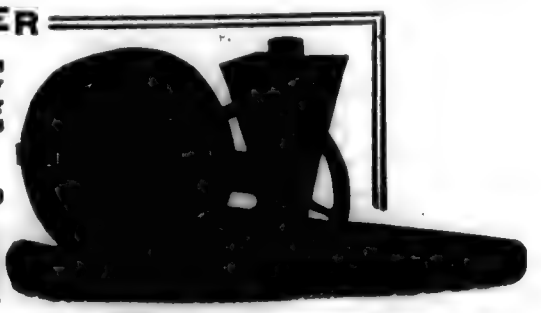
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



Mention The Review when you write.

HAMMOND'S THRIP JUICE No. 2

Hammond's Paint & Slug Shot Works, Beacon, N. Y.

Dear Sirs: After trying Thrip Juice No. 2 for two seasons, I can say it is the best article I ever used for thrip on roses or carnations, also for white fly. The latter was the worst pest we had to contend with, but after three applications, about four (4) days apart, we were practically free from it. I find it is advisable to apply in the evening, and with a good, strong force pump, proportion one to forty.

January 14, 1915. [Signed] T. J. OPPERMAN, Florist, Camp Hill, Pa.

HAMMOND'S SLUG-SHOT — 1880 — USED SINCE 1880 — 1915 — AN INSECTICIDE FOR GARDEN USE — TRADE MARK

Sold by the Seedsmen all over America.

Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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RAINBOW SYRINGE

The best preventive for insects on plants. It soon saves many times its cost in insecticides. The Rainbow Syringe is made of brass; has a ¾-inch hose coupling and can be easily set to throw heavy stream of water or a light, fine spray. Price prepaid, $1.50 each; $18.00 per dozen.

JOHN WELSH YOUNG, Upsal Station, P. R.R. Philadelphia, Pa.

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PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

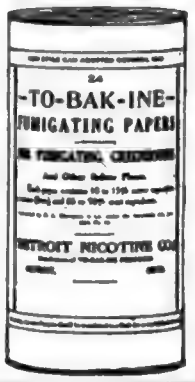
Always mention the Florists' Review when writing advertisers.

SPRAY WITH **NICOTICIDE**

An Insecticide that stands the test and gives satisfaction. The cheapest in results. For sale by Wholesale Florists and Seedsmen. If your dealer cannot supply you, write for prices to

P. R. PALETHORPE CO., Inc., CLARKSVILLE, TENN.

TO-BAK-INE FUMIGATING PAPER



is an especially prepared paper, each sheet being saturated with a **definite** amount of **pure nicotine,** making it a most valuable and extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. Also **To-Bak-Ine Liquid** and **To-Bak-Ine Powder.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

Mention The Review when you write.

ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can

Of your seedsman or post-paid from the maker

TALBOT MFG. CO.
1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

Mention The Review when you write.

NICOTINE 40%

GUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI CHICAGO MILWAUKEE ST. PAUL ST. LOUIS

WRITE FOR PRICES



Jones Folding Plant Stand

[PATENTED]

Special Price to Dealers.
Send for Catalogue.

Manufactured by

The M. D. Jones Co.
71 Portland St., Boston, Mass.

Mention The Review when you write.

SPRINKLERPIPE

for Surface or Overhead Irrigation,

equipped with rustproof water-jets or nozzles, set so as to sprinkle both sides of pipe. Sample lengths (about 20 ft.), $2.25; 100 ft., $10.00.

JOHN PETERSON, Mfr.
Lake George, New York

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.


Anticipation

Let the Magic Twins Do Your Work

¶MAGIC FERTILIZER will make you more money with less work, because it works all the time--night and day. When you buy a fertilizer, get THE BEST.

¶MAGIC is THE BEST--everybody says so.

CHICAGO FEED & FERTILIZER CO.

Offices: 810 Exchange Ave., Union Stock Yards, CHICAGO, ILL.


Realization

LANCASTER, PA.

Club Meeting.

The club meeting March 18 was well attended. Ira H. Landis, chairman of the glad hand committee, reported the arrangements for ladies' night, to be held April 15, at the Stevens House, at 7 p. m. This promises to be one of the most pleasant social events in the history of the club. The best is none too good for the wives and friends of the Lancaster county florists.

Charles H. Grakelow, of Philadelphia, was present and gave a helpful talk. During the last fifteen years Mr. Grakelow has established one of the principal retail stores of Philadelphia, using many original methods to attract new business, which he explained in detail. His ideas on advertising in the newspapers and on the system used in mailing lists, the calendars sent, with no business printing thereon, all have been factors in his success. He also referred to rather a new idea in the cut flower business, that of the department stores in large cities opening up-to-date rooms for the sale of flowers and plants.

Various Notes.

With the Lenten season again drawing to a close, business is reviving quite noticeably. Among the cut flower growers indications are for a heavy cut for Easter. In the plant houses at Barr's, Schroyer's, Fries', Bachler's and Goldbach's, every preparation is being made for the Easter rush.

Harry A. Schroyer will have an extremely fine lot of Easter lilies for cutting. The 12-inch pans of hyacinths grown by him are the finest I have seen.

George G. Goldbach has his usual supply of calla lilies for next week.

Rodney Eshleman, decorator for B. F. Barr & Co., has had an unusually fine display of dainty baskets filled with spring flowers. H. K. R.

McAlester, Okla.—William Weaver says he has had all the work he has been able to do, with excellent prospects for spring trade and a large supply of stock.



YOU ARE SURE of GOOD RESULTS
If You Use
DIAMOND BRAND COMPOST

WELL-ROTTED HORSE MANURE
Dried—Ground—Odorless
For mulching it cannot be equaled, as it is nutritious, immediate, and convenient to handle. Always ready for mixing with soil for potted plants and soil for benches. Largely HUMUS, rich in plant foods and positively free from weed seeds. It also makes a rich liquid manure.
Write for Circular "T" and prices.

NEW YORK STABLE MANURE CO
273 WASHINGTON STREET. JERSEY CITY. N.J.



PULVERIZED SHEEP MANURE
NO SHORTAGE IN SUPPLY
We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED
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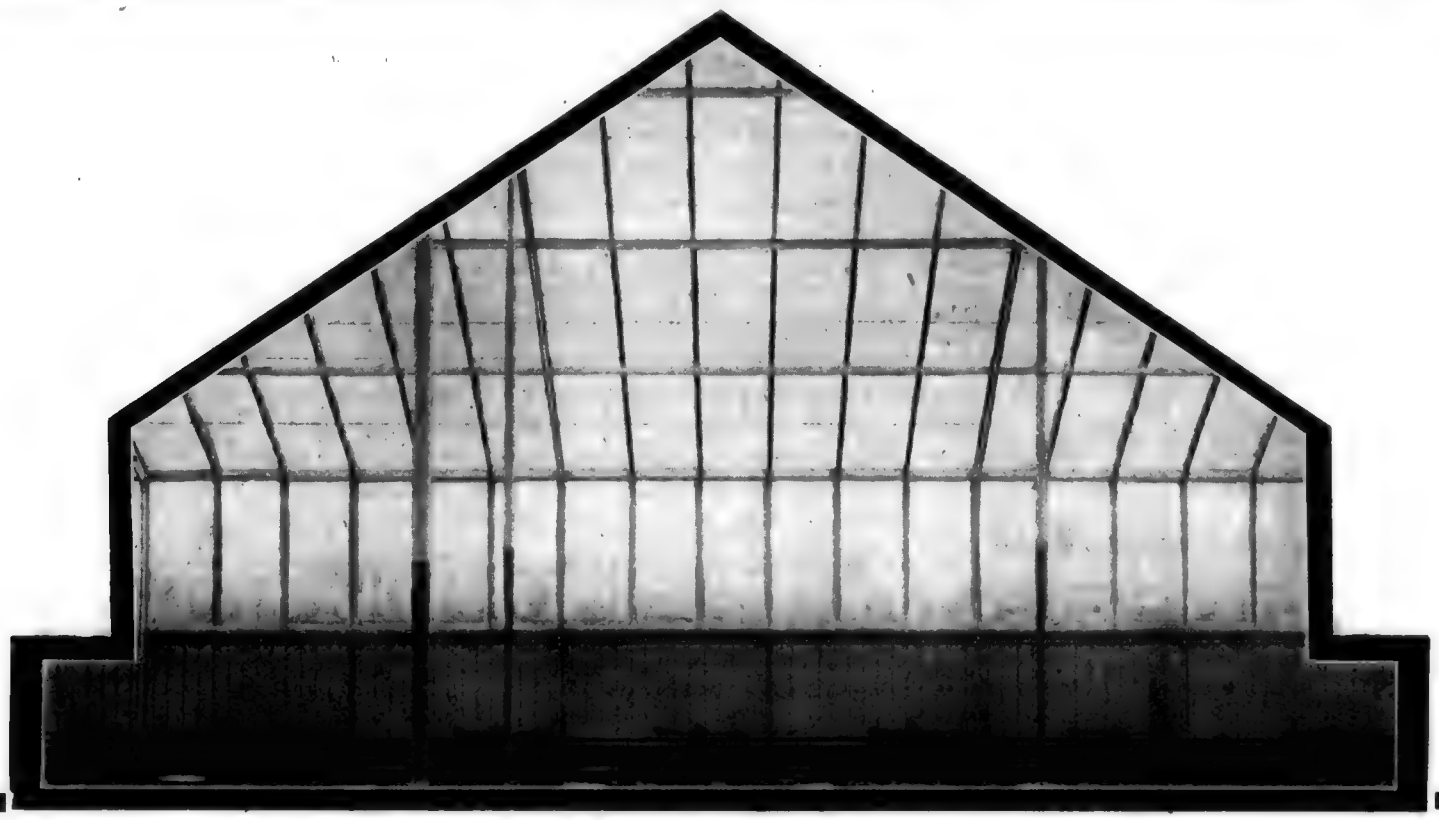
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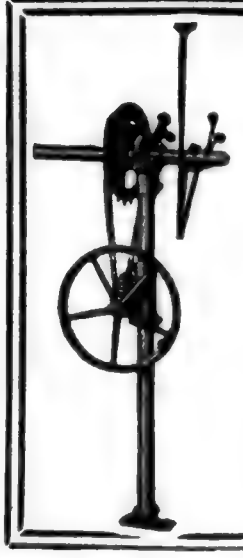
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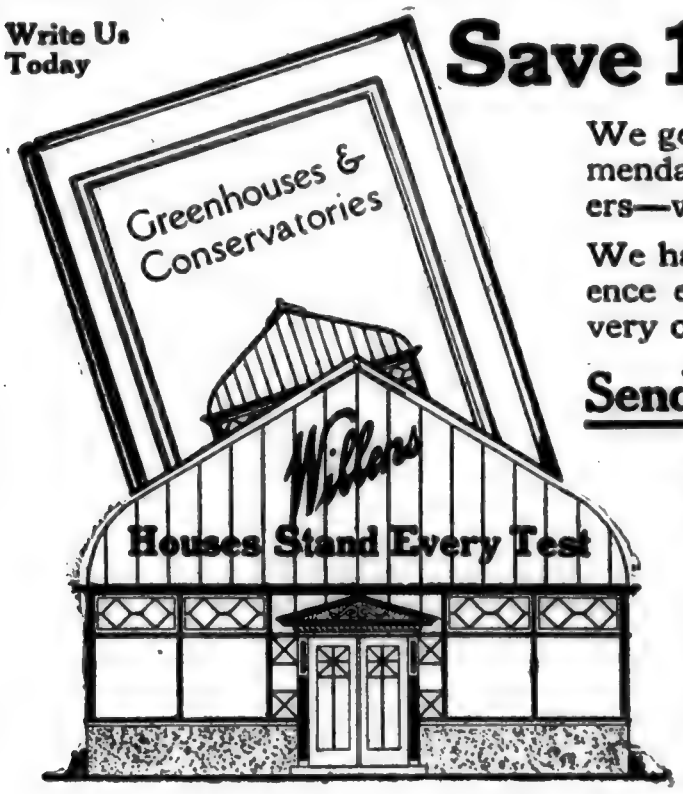
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We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

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Send for Our Latest Catalogue

Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service

"We Understand Our Business Thoroughly".

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
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WILLENS CONSTRUCTION CO.

Long Distance Phones:
Lawndale 757—Harrison 7073

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EVANSVILLE, IND.

The Market.

Business continues good, with an adequate supply of plants and cut flowers to meet the demand. Roses and carnations are good. Potted plants and all bulbous stock are plentiful and the sale is brisk. As Easter approaches, preparations are being made for a big business, which is sure to come.

Various Notes.

Karl Zeidler has an immense stock of plants of all kinds, especially geraniums, of which he has about 15,000, all of which are fine. He has some fine spiræas, but says the sale of these is slow this year, while in other years they have sold fast. His bulbous stock is good.

J. C. Elspermann is busy with funeral work every day and the sale of potted plants is heavy. His stock of plants, including geraniums, is large and in good shape for the spring trade.

Julius Niednagel & Sons are enjoying their usual run of business. Their roses and carnations are in good crop.

The William Blackman Floral Co. is making large cuts of roses and carnations. Its stock of pot and bulbous plants is large and varied.

Miss Nellie Goodge is having a large amount of funeral work. Her stock of spring plants is good, and her snapdragon is fine. The carnations are producing some excellent flowers.

Royston & Fenton have dropped two benches of old Ivory and Bridesmaid roses and will grow in their place tomato plants for spring sale. They sell thousands of them. Their shipping trade in plants and cuttings of coleus is good.

Mrs. M. S. Doerr is expecting a big demand at Easter for plants and cut flowers. She keeps a good stock of carnations and potted plants on hand at all times.

Henry Seymour is getting his share of business.

Louis Fritsch looks for a rush at Easter. He is doing a good business each week. E. L. F.

PLEASE stop the ad—they are about running me crazy with orders.—Glenn E. Moore, Rushville, Ind.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

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In Order to be Up-to-date, Convenient, Efficient and Lasting.

Write us for sketches and estimates—it will be to your interest as well as ours to do so. You will find our houses to be strictly first-class, and at the same time they are of but reasonable cost.

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Louisiana Cypress and Washington Red Cedar

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Four Sizes—$100.00, $200.00, $260.00, $300.00

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VINCA VARIEGATA.
20,000 ROOTED CUTTINGS.

October struck, well rooted, and good, healthy plants. Send your order in, or have them booked for later delivery. $1.00 per 100; $9.00 per 1000. This stock will certainly please you. Louis P. Faulk & Sons, R. F. D. 3, Box 63, Bellevue, N. S., Pittsburgh, Pa.

Vinca var., 15,000 finest and heaviest 4-in. stock we have ever had, are just a mass of runners, can be divided, will make 2 regular 4-in. plants or a large 5-in. plant; order a sample. Guaranteed right, $10.00 per 100. Cash, please.
Dobbs & Son, Auburn, N. Y.

Vinca minor (hardy myrtle), strong, $2.50 per 100; $16.00 per 1000. Many kinds covering plants, perennials, shrubs. Prices low. Send for list. Wyomanock Nurseries, R. 8, Lebanon Springs, N. Y.

Vinca variegata, 2-in., from last October cuttings, need a shift and would afford a lot of top cuttings, $2.00 per 100; $17.50 per 1000. Have 3000 extra.
Fred W. Arnold, Florist, Cambridge, O.

Vinca minor, variegata aurea, the hardy variegated myrtle, fine 1-yr. plants, $1.00 per doz., $5.00 per 100; rooted layers, $2.00 per 100; $18.00 per 1000. Cash, please.
E. Y. Teas, Centerville, Ind.

Vinca variegata, strong field clumps, potted in 4-in. pots. Price, 8c each. Cash. Rooted cuttings, $1.00 per 100; $9.00 per 1000.
Russell Bros., Syracuse, N. Y.

Vinca variegata, 2¼-in., $2.25 per 100, $20.00 per 1000 prepaid; R. C., $1.00 per 100; $8.00 per 1000 prepaid. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

Vinca rooted cuttings, out of soil, $1.00 per 100, $9.00 per 1000; 3-in., $4.00 per 100; 2-in., $2.00 per 100. Cash with order.
Ernest Rober, Wilmette, Ill.

Vinca variegata, 2-in. pots, $2.25 per 100, $20.00 per 1000; strong, 3½-in. pots, $8.50 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca variegata, extra strong, 4-in., $8.00 per 100; also the same in green variety. This is a CASH bargain offer.
Freeport Floral Co., Freeport, Ill.

Vinca variegata, 2¼-in., $2.00 per 100, $18.00 per 1000; 2½-in., $2.25 per 100; $20.00 per 1000. Well packed. Cash.
Chas. Taynor, R. 1, New Carlisle, O.

10,000 3-in. variegated vincas, extra fine, $5.00 per 100; 15,000 fall struck cuttings, $1.00 per 100, $9.00 per 1000.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Vinca variegata, from pots, ready for immediate shipment, 3-in., $5.00 per 100; 2-in., $2.00 per 100. Cash or satisfactory references.
C. F. Mahan & Co., R. 8, Dayton, O.

Vinca var., 25,000 extra well rooted cuttings, break from eyes and bottoms now, make fine plants, $1.00 per 100; $9.00 per 1000. Cash, please. Dobbs & Son, Auburn, N. Y.

Vinca variegata R. C., fall struck, bunch of roots to each cutting, 60c 100; $5.00 1000.
Memphis Floral Co., Memphis, Tenn.

Vincas, good, strong plants, 8 to 10 in. vines, 2-in., 1¾c; 3-in., 4c. Cash, please.
Ragan Bros., Springfield, O.

Vincas, July and Aug. rooted tips, green and variegated, $9.00 per 1000. Cash.
H. P. Smith, Piqua, O.

10,000 Vinca variegata, very strong cuttings, $1.00 per 100; $9.00 per 1000. Cash with order.
H. F. Gilbert, N. Tod Ave., Warren, O.

Vinca variegata, 4-in. pots, fine tops, $10.00 per 100; 3-in. pots, fine tops, $7.00 per 100.
Storrs & Harrison Co., Painesville, O.

Vinca variegata, 2-in., 2c, $18.00 1000; 3-in., 4c, $35.00 per 1000; 4-in., 6c, $50.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca var., 4-in., $8.00 per 100; 3½-in., $7.00 per 100. Strong plants ready to ship. Cash, please. France & Vandegrift, Monroe, Mich.

Vinca minor (grave myrtle), $25.00 per 1000; rooted runners, $10.00 per 1000. Sample free. Cash with order. S. I. Galloway, Eaton, O.

Vinca variegata, strong field-grown, ready to shift, 3 and 3½-in., at $4.00 and $5.00 per 100.
George Souster, Elgin, Ill.

Vinca variegata, large plants, 2¼-in., ready for 3-in., $2.00 per 100; 300 for $5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

5000 3-in. variegated vincas, $5.00 per 100. Cash with order.
C. L. Van Meter, Monticello, Ia.

Vinca variegata, good, strong, 4-in., $6.50 per 100. Write for sample. Cash with order.
Benke Bros., Watertown, Wis.

Vinca variegata, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash, please.
Herman Schau & Son, 10831 Hale Ave., Chicago.

Vinca minor (myrtle), field clumps, strong, $25.00 per 1000. Largest stock in the country.
R. G. Stoothoff, 278 High Ave., Nyack, N. Y.

250 Vinca variegata, fine plants, 8 to 10 runners, 8c; to make room. Cash, please.
Smith Bros., Gasport, N. Y.

Vinca variegata, 2½-in., need 4-in. pots, $3.50 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Vinca variegata, strong plants, ready to shift, 2¼-in., $2.00 per 100.
W. Bezdek, Cedar Rapids, Iowa.

Vinca variegata, R. C., splendid stock, ready now, $1.00 per 100; $9.00 per 1000 prepaid. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

4000 Vinca var., strong 4-in. plants, 8 to 12 shoots, $9.50 per 100; $90.00 per 1000. Cash.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Vinca variegata, 2-in., A-1 stock, clean and healthy, no red spider or green fly; $2.00 per 100. Cash. Wm. J. Nicklas, Allegany, N. Y.

Vinca variegata, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vincas, 2½-in., $2.00 per 100.
G. W. Renard, Avondale, Chester Co., Pa.

Vinca var., 3-in., 3c; 4-in., 5c. Cash, please.
Roney Bros., West Grove, Pa.

Vinca variegata, field-grown, for 4-in. pots, 5c.
J. L. Schiller, Toledo, O.

Vincas, 2¼-in., 2c; 3-in., 5c; 3½-in., 6c.
Tripp Floral Co., Walton, N. Y.

Vinca variegata, 4-in., strong 8c.
M. H. Wetherbee, Charles City, Iowa.

Vinca var., 4-in., fine stock, $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

Vinca variegata, extra strong 3-in., $6.00 per 100. Krueger Bros., Toledo, O.

Vinca variegata, very fine stock, 4-in., $5.00 per 100. Smith & Gannett, Geneva, N. Y.

VINCAS, variegated, 2-in., $2.00. Will trade.
W. R. Miller's Sons, Covington, Ky.

Vinca variegata, R. C., 80c 100; $7.00 1000. Cash. Byer Bros., Chambersburg, Pa.

Vinca vines, 3-in., $5.00 per 100; 4-in., $12.50 per 100. Henry Smith, Grand Rapids, Mich.

Vinca var., 2-in., $2.50 per 100.
Forest Park Floral Co., Coffeyville, Kan.

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VIOLET ROOTED RUNNERS.

Princess of Wales	$12.50 per 1000
Lady Campbell	12.50 per 1000
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Send for complete price list of plants.
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Violets, Princess of Wales, fine, heavy rooted runners. They are selected stock we grow for their free-blooming qualities, free from disease, $1.00 per 100; $9.00 per 1000. Cash, please.
Dobbs & Son, Auburn, N. Y.

Extra large clumps Gov. Herrick violet plants, from bed, 5c each. Cash.
J. W. Rich, Deer Creek, Ill.

Violets, Dorsett, from 2½-in. pots—best violet I have grown—$20.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Violet clumps., Princess of Wales, full of buds, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

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FANCY LEAVED CALADIUMS, standard sorts, $75.00 per 1000; new and rare kind, $125.00 per 1000.

COLOCASIA MONORRHIZA NIGRA, immense leaves, bluish-green with satiny sheen; leaf stems, chocolate brown; a new and very beautiful foliage plant, $25.00 per 100.

DIOSCOREA DISCOLOR, a very vigorous climber with leaves as beautiful as those of Cissus discolor, $25.00 per 100.

DIOSCOREA, species air potato, glossy green, heart-shaped foliage, a very vigorous climber, $20.00 to $50.00 per 1000, according to size.
Palm Cottage Gardens, Gotha, Fla.

Saxifraga sarmentosa (strawberry geranium), 3-in. and 2½-in., large and nice, 3c; 3-in. hardy mums, named or mixed, 3c; calla lily, 4-in., 5c; 3-in., 4c; 2½-in., 3c; Gladiolus Brenchleyensis, 1¼ to 2-in. and up, $8.00 per 1000; choice florists' mixed, 1¼ to 2-in., $7.00 per 1000; datura seed, 10c ½ oz., Lobelia cardinalis seed, 10c ¼ oz.
Brookdale Nursery Co., West Newbury, Mass.

Retinospora plum. aurea, 10 to 20-in., bushy, $20.00 per 100; Biota elegantissima, 1 to 2-ft., $10.00 per 100; Poplar Tremuloides, 6 to 8-ft., $5.00 per 100; Hudsonia tomentosa, 8 to 15-in., $10.00 per 100; Siberian Iris, blue, $2.00 per 100; Thalictrum adiantifolium, $5.00 per 100.
Ellsworth Brown & Co., Seabrook, N. H.

Asparagus Sprengeri, 2½-in., 2c; 4-in., 7½c. Canna bulbs, Pennsylvania, Burbank, King of Bronzes, 2 to 4 eyes, $1.00 per 100. Chrysanthemum R. C., White Bonnaffon, Dr. Enguehard, Diana, $1.50 per 100. Tradescantia, variegated, tricolor, R. C., 60c per 100.
Geo. F. Odor, Iola, Kan.

Genistas, 5-in., 25c. Sprengeri and plumosus, 2½-in., 8c. Strong vincas, 3-in., 6c. Bouvardias, 8c. Dracaenas, 5-in., 20c. Pink peonies, 5c.
Levant Cole, Battle Creek, Mich.

LOOK under headings of Cinerarias, Coleus, Dracaenas, Geraniums and Vincas. Special bargains. Freeport Floral Co., Freeport, Ill.

WANTED.

Wanted—Lilacs, surplus stock. What have you to offer? Address
No. 415, care Florists' Review, Chicago.

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Wanted—Rose plants, lilies, iris, gladioli and other bulbs. Send prices. Melrose Garden Co., 90 Melrose St., Providence, R. I.

TO EXCHANGE.

To Exchange—Chrysanthemums, Kalb, Advance and Shaw, R. C., 2c; 2-in., 3c; Melrose snapdragons, R. C., 5c; 2-in., 8c; Ramsburg's Silverpink and Buxton's, R. C., 2c and 1½c; 2-in., 3c and 4c; Vinca var., R. C., 1c; 2½-in., 2c; Begonias, Erfordii grandiflora, R. C., 1½c; 2-in., 3c; Pelargoniums, fine, R. C., 1c; 4-in., 8c; Coleus, Trailing Queen, R. C., 1c; 2-in., 2c. German ivy, R. C., 1c; 2½-in., 2½c; ice plant, R. C., 1c; 2½-in., 3c, for Yellow Chadwick, Yellow Boston daisies, Silver-leaf and Mme. Sallerol geraniums, Gladiolus America bulbs, heliotropes and Impatiens Sultani. We pack carefully and ship good stock. Lohr Bros., Ottawa, Ill.

To Exchange—Or will sell: Coleus, 15 vars.; artillery plants, Sultani, 2 vars.; Wandering Jew, 3 vars.; heliotropes, 3 vars.; parlor ivy, all strong, 2 and 2½-in., $2.00 per 100, $18.00 per 1000; moonvines, blue and white; pelargoniums, mixed; hibiscus, 2½-in., strong, 3c, $25.00 per 1000, or will exchange for geraniums, Boston or Whitmani ferns.
Garrett Bros. Co., Little Rock, Ark.

To Exchange—Dble, alyssum, artillery plants, fuchsias, Vinca var., snapdragons, 4 colors, strong 2¼ and 2½-in., 2½c; also A. Sprengeri, Godfrey calias, mums and santolinas, see classified ads for pansies, roses, ferns, geraniums, or what have you?
J. C. Steinhauser, Pittsburg, Kan.

To Exchange—Vincas, 3-in., 3c; 4-in., 8c; Ice plants, fine 3-in., 5c; salvias, 2-in., 2c; coleus, Trailing Queen, cut back, 2-in., 2c, for white geraniums, 2-in., Dracaena indivisa, 2 and 3-in., or anything that we can use. What have you?
Chas. Werner & Son, Shelbyville, Ind.

To Exchange—Rooted carnation cuttings, Enchantress, White Enchantress, $18.00 per 1000, for S. A. Nutt geraniums, or chrysanthemum rooted cuttings.
James Burke, Warwick Neck, R. I.

To Exchange—Strong R. C. Enchantress, Lightpink, Rose-pink, White, for Killarney Rose-pink and White R. C., or Mrs. Shawyer. Basis, 3 for 2. Brant & Noe Floral Co., 5744 Kercheval Ave., Chicago, Ill.

To Exchange—Boston, 4-in., $8.00 per 100; rose scented broad leaf, 2½-in. pots, $2.00 per 100, for geraniums, Nutt, Ricard, Poitevine, Doyle, or any good pink or red sorts.
S. W. Carey, Florist, Urbana, O.

To Exchange—2-in. carnation plants of Victoria, dark pink, for White Enchantress, Pink Enchantress, Rose-pink Enchantress.
B. H. Klus & Son, Anderson, Ind.

To Exchange — Chrysanthemums. Advance, Unaka, Razer, Chrysolora, Pink Gem, Zenobia and Diana, for Enchantress carnations, or what have you? D. W. Leatherman, Anderson, Ind.

To Exchange—2-in. Salvia Bonfire, $2.00; R. C. of same, 80c per 100; extra good stock, for mum R. C., or roses. Write us what you have.
Manhein Floral Co., Shreveport, La.

To Exchange—A. Sprengeri and plumosus, Boston ferns, for carnation cuttings or plants, or good late mums.
Williams & Matthews, Anderson, Ind.

To Exchange—Cannas, Rosea gigantea, $6.00 per 100, for gladiolus or dahlias.
R. E. Moss, Vinita, Okla.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

To Exchange—Or will sell, S. A. Nutt geraniums and Vinca variegata rooted cuttings and 2-in. plants. Hamilton & Plumber, Kewanee, Ill.

To Exchange—Cannas, roses, Godfrey, alternantheras, ferns, palms (see classified), for gladioli.
Burdell Floral Co., Bowling Green, Ky.

To Exchange—10 varieties of cannas, for petunias, coleus, verbenas or fuchsias.
H. G. Norton, Perry, O.

To Exchange—Double petunias, 3 and 3½-in., for S. A. Nutt geraniums.
Smith the Florist, St. Johns, Mich.

To Exchange—10 varieties rooted carnation cuttings.
Park Gardens, 1038 Main, Bridgeport, Conn.

To Exchange—See ad on roses and vincas. What have you?
W. R. Miller's Sons, Covington, Ky.

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FUNERAL and EASTER LILY cards now ready; FRATERNAL, FLORAL, plain cards and envelopes. Samples free.
The John Henry Co., Lansing, Mich.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

Pillsbury's carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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We print catalogues and color work for florists, nurserymen and seedsmen.
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Greenhouse Material and Hot Bed Sash

IT WILL BE to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**

A. DIETSCH COMPANY, 2640 Sheffield Avenue, CHICAGO

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DECORATIVE MATERIAL.

Write for special prices on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

DIRT BANDS.

Make every hotbed pay. Earlier transplanting means earlier to market. Boss Improved dirt bands produce more and better plants under each sash. Every inch of space utilized. Circular free.
C. N. Robinson & Bro., Dept. 101, Baltimore, Md.

FLOWER COLORINGS.

THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
AUBURNDALE GOLD FISH CO.,
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Sheet moss, large sack, large pieces, $2.00 per bag. A. Henderson & Co., Box 125 ,Chicago.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capitol, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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Leghorns, greatest profit payers in poultry, fertile eggs, 5c each.
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500 cut flower labels, 5½x8½, design adopted by S. A. F., $2.00; 1000 $3.00. Printing for florists a specialty.
Glenn H. Snow, Camden, N. Y.

RAFFIA.

Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

SPHAGNUM MOSS.
GOOD, CLEAN STOCK,
Per bale, $1.00; 10 bales, $9.00.
WM. MURPHY,
WHOLESALE COMMISSION FLORIST,
329 Main St., Cincinnati O.

SPHAGNUM MOSS.
10 bbl. bales, burlaped.....$4.00 each
5 bale lots..... 3.75 each
10 bale lots..... 3.50 each
Write for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, burlaped bales; one 10-bbl. bale, $2.75; five 10-bbl. bales, $2.55 each; ten 10-bbl. bales, $2.45 each.
Sterling Moss & Peat Co., Barnegat, N. J.

We offer sphagnum moss, first class, 30 to 35-lb. bales at $1.00 per bale, or 6 bales for $5.00
Mooseheart Nurseries, Mooseheart, Ill.

Jersey sphagnum moss, green clump moss and rotted peat in any quantity at cut prices.
G. H. Van Note & Co., Barnegat, N. J.

SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
H. W. Buckbee, Rockford, Ill.

Sphagnum moss, burlap bales, $1.10 per bale; 10 bales for $10.00.
A. Henderson & Co., Box 125, Chicago, Ill.

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Mention The Review when you write.

10 bales sphagnum moss, choicest, selected stock, standard size, in burlap, $7.00; wired, $4.00. M. L. Hancock & Sons, City, Point, Wis.

Best sphagnum moss, burlaped, 10 bales, $7.00; 40 lb. wire bales, 40c per bale. Cash, please.
C. L. Jepson & Co., City Point, Wis.

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Fresh tobacco stems, $10.00 per ton; $6.00 per half ton. N. D. Mills, Middletown, N. Y.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

Good, fresh tobacco stems for sale.
Leon S. Boucher, 618 Joplin St., Joplin, Mo.

WIRE WORK.

WYANDOTTE WIRE WORKS.
Florists' designs, hanging baskets and flower pot stands.
700-702 W. Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

WOERNER WIRE WORKS.
2852 Pratt St., Omaha, Neb.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

Memphis, Tenn.—The Memphis Florists' Club was organized March 11, W. H. Englehart was chosen president and Cleveland Johnson secretary. At the meeting there were represented Johnson's Greenhouses, the Idlewild Greenhouses, the Flower Shop, the Pearson-McCarty Co., Dinstuhl's Flower Shop and the Hernando Floral Co.

Lincoln, Ill.—The baseball team of the John C. Moninger Co., Chicago, will open the season Sunday, March 28, by playing the Gullett & Sons team at the park near the new greenhouses. Other teams wanting games should address Christ Striech, manager, Revere House, Lincoln, Ill.

Niagara Falls, N. Y.—An immigration inspector at the upper steel arch bridge recently refused permission to Fred von Horst to continue his trip to the Queen Victoria park. Mr. Horst is the decorator and designer at the Flower Shop, owned by R. G. Smith, and comes from Birmingham, Ala., where his father is in the wholesale and retail flower business, and he has practically grown up in the business. He is an American citizen of German parentage, and was educated in Hamburg, Germany. The immigration officer was told the facts, but refused to permit the man to continue to the park, where he wished to inspect the conservatory and greenhouses. A military escort accompanied the florist to this side of the bridge. When he returned to the store his comment was, "I didn't think I was so close to the war."

THE FLORISTS' REVIEW

LACK OF LILACS LOSS TO LAWNS

Most valuable and popular of all deciduous flowering shrubs, the lilac offers bountiful returns to florists who will push it with their customers for lawn planting. Though everywhere a favorite, it is planted on but few of the many lawns where it might have a place. Now is the time to make the lilac one of your income producers.

THE florist who is on the lookout to add to his business, and, incidentally, to his income, will find the lawn planting of lilacs an effective means to that end. The popularity of the lilac might be demonstrated in many ways, but everyone who reads these words is fully aware of its popularity. Its good points might be the subject of many enthusiastic paragraphs, but the reader knows, too, of these. He knows, also, of the many lawns and dooryards, as well as large grounds and broad estates, where there is a place for some of the more than 150 varieties of lilac. How to effect a money producing combination of these various pieces of knowledge, is the object of this timely article.

Lilacs are, everything considered, the most valuable of all our deciduous flowering shrubs. Strong points to be said in their favor are that they are hardy, few pests attack them, they leaf out early and hold their foliage late, they embrace a wonderful range of colors, and, by planting early, midseason and late varieties, it is possible to have flowers for about two months. Even when lilacs are out of flower, the dark green foliage is handsome, and, as they are, as a rule, quite symmetrical, they are effective either as individual plants or in groups.

Neglected Outdoors.

So far commercial florists, while they have forced pot-grown lilacs in many cases, have, to a large extent, entirely neglected the much wider and more rapidly growing outdoor field, and here is a wonderful chance for development. While it is true that lilacs do not make quite as rapid growth as forsythias, lonicera, Philadelphus, spiræas and some other shrubs, they make splendid growth once they are established, and have the advantage of being much longer lived. Lilacs can be purchased and planted either in fall or spring. The former season has many advantages, as work is not then so strenuous, but somehow we have not yet waked up to the necessity of more fall planting to relieve, in some measure, the spring pressure. If planting is done in spring, it is, of course, a decided advantage to have prepared the ground the previous fall, but if this has not been done, take care not to use any fresh manure which will come in contact with their roots.

Lilacs are good to use either as individual specimens or in groups. When a number are planted together, it is better to restrict the varieties to one or two shades which will harmonize well rather than to have a miscellaneous mixture. For instance, a bed might be devoted to white and pink, white and blue or white and purple varieties, or might contain only one solid color.

There is no dooryard too humble or too shaded to grow one or two lilacs, provided they have good soil. They are occasionally attacked by San Jose or oyster shell scale. A winter spraying will easily keep them clean. Aphis, thrips, spider and other pests are not at all partial to lilacs, and will give little trouble.

Propagation.

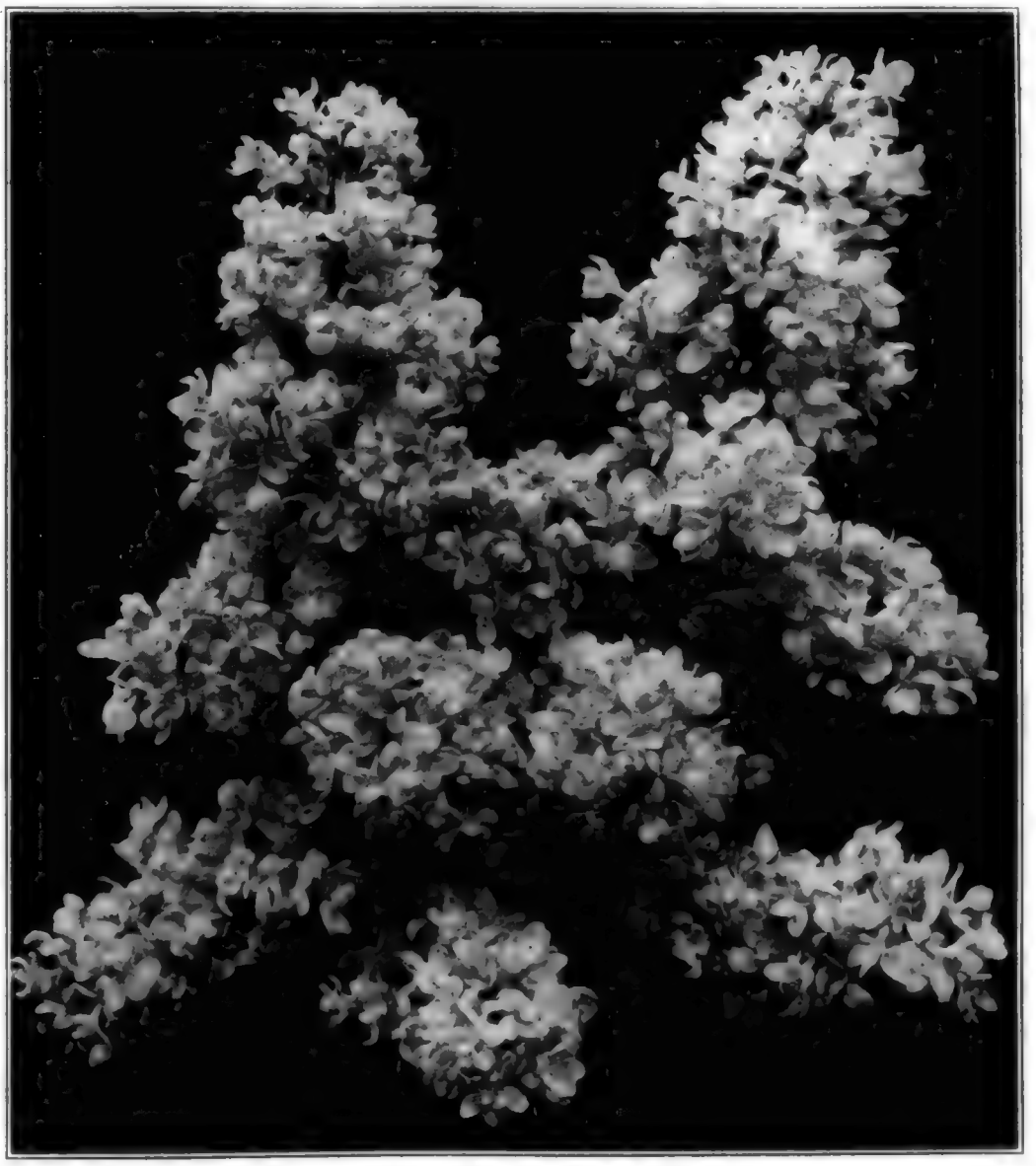
Plants purchased at nurseries are usually grafted on either the common purple lilac, Syringa vulgaris, or on California privet. The last named stock is worthless in the colder states, and the plants never attain the vigor of those worked on lilac stock. Far the best plants are those propagated from cuttings before the wood becomes too firm. From the middle to the end of June is the best time for their propagation. Leave two eyes to a cutting, trim the foliage back well and place in flats in a frame. If there is a

Queenly lilacs, you do shame us,
Knowing that from earth you glean
Beauty that doth rightly name us
Little less than poor and mean.

We, with all our vaunted glory,
Have no recompense to give;
In your presence, lo! our story
Breathes of nothing fit to live.

Hail unto your Eden fragrance!
What avails a beggar's praise?
We, alas, are merely vagrants
Whom you feast and send their ways.

—John Rhuddlau.



Emilie Lemoine, a Specially Good Double Pink Lilac.

little bottom heat, all the better. Drain the flats well and put the cuttings in sandy loam. Keep them sprayed over several times a day. Give little air, close early in the afternoon and be sure that the glass is well shaded.

When the cuttings are nicely calloused, air more freely, and early in September remove the sashes entirely. By fall some varieties will have made a veritable network of roots; others are slower. Keep the flats in a coldframe, packed in dry leaves, over winter. Transplant carefully into nursery rows in spring. The second season the plants will be of sufficient size to sell. Advantages of own-root plants over grafted ones are that they are equally vigorous and every shoot made is sure to be true, while with grafted plants, if suckers are not removed, the stock may eventually displace the grafts. Any florist can root lilacs if he will take the wood before it gets too firm and follow the suggestions given above. Wood from forced plants can also be propagated in the same way.

Comparatively few people appreciate the wonderful wealth of lilacs we have, thanks, in large measure, to those great European hybridists, Lemoine & Son, Nancy, France, whose nurseries are right on the Franco-German firing line. The earliest varieties to bloom are oblata and hyacinthiflora plena. These are sometimes in flower the first week in April. Following these come the numerous fine forms of Syringa vulgaris, which are the most beautiful and popular of the lilacs.

Varieties of Value.

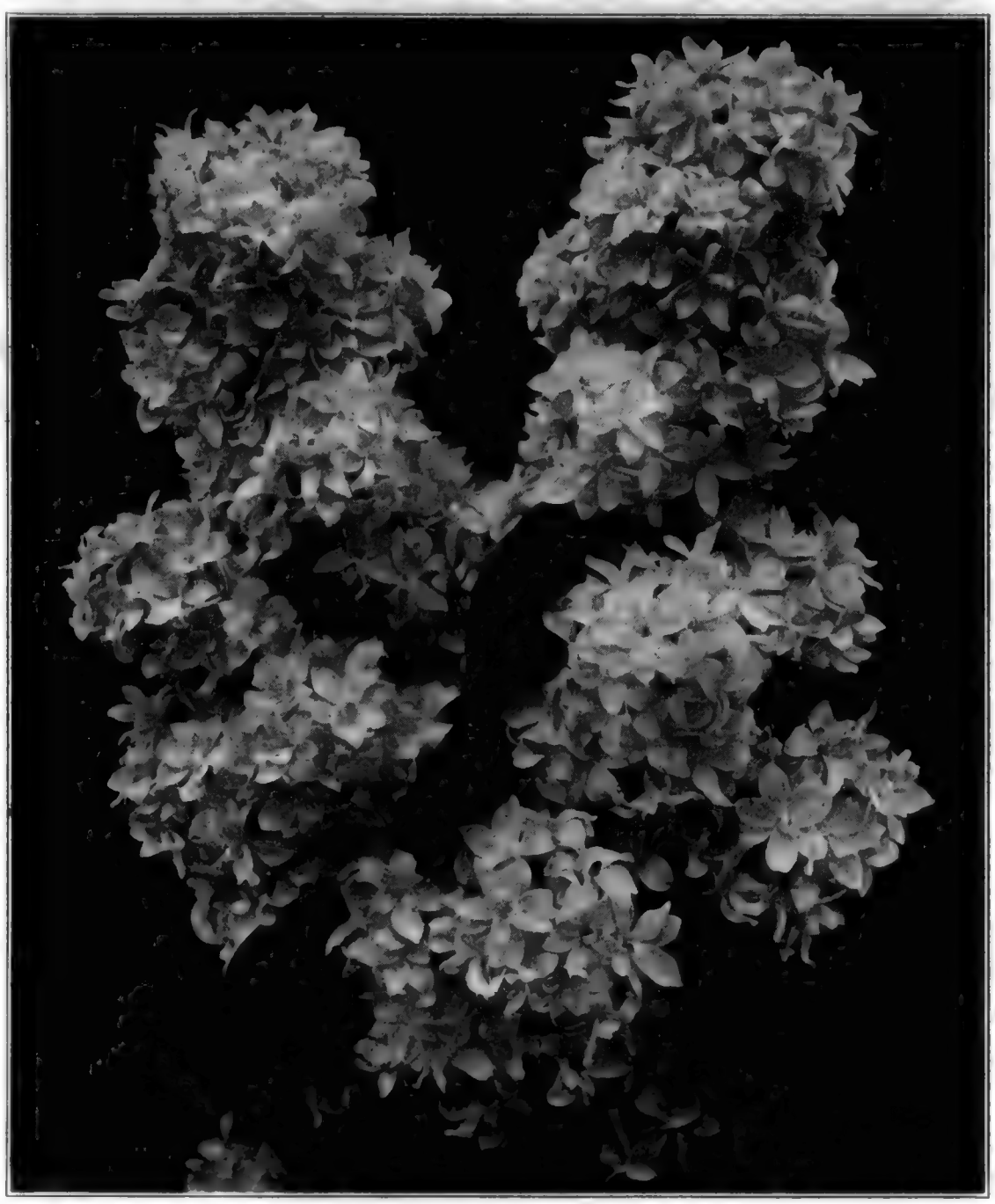
As there are 150 or more lilacs in cultivation, I append a boiled-down list of really good ones. Single white: Marie Legraye, Frau Bertha Dammann; double white: Mme. Lemoine, Mme. Casimir Perier; single pink: Macrostachya, Princess Alexandra; double pink: Belle de Nancy, white eye; Lemoinei; single blue or lilac: Geheimrath Heyder, Goliath; double blue or lilac: Doyen Keteleer, Michael Buchner; single red: Charles X, Marlyensis; single purple: Philemon; double purple: Charles Joly, Comte Horace de Choiseul. The foregoing are all splendid sorts, and there are many more almost equally good.

Apart from the varieties of the common lilac, S. vulgaris, the following are valuable, and their use will considerably prolong the season: S. villosa, late blooming; S. pubescens, graceful, small trusses, but free blooming; S. Chinensis, also called Rothomagensis, the Roman lilac; S. Persica, or Persian lilac, and S. Josikæa, a native of Hungary.

The latest flowering of the lilac family is S. Japonica, or Japanese tree lilac. This is a rapid grower, has handsome foliage and produces immense panicles of yellowish white, feathery flowers in late June or early July. This makes a handsome lawn specimen, attaining a height of twenty-five to thirty feet. S. Pekinensis grows fifteen to twenty feet high, is rather wide spreading and has large panicles in the way of S. Japonica.

Here are a dozen lilacs which will give two months of bloom if planted; they include both single and double varieties and contain a fine range of colors: Marie Legraye, oblata, Mme. Lemoine, macrostachya, Philemon, Michael Buchner, Charles X, Emile Lemoine, Persica, Chinensis, villosa and Japonica.

In planting lilacs give them good soil.



Lilac Abel Carriere, Large, Blue; Reverse of Petals Rose.

Tell your customers to cut the dead trusses away before seeds form, as these will much weaken the plants. Also tell them that cutting away mature wood means cutting away the flowers for the coming season. The time to prune is directly after flowering, and all that is necessary is to head back any runaway shoots and remove dead or weak wood. Young plants need practically no pruning for several years.

Many thousands of visitors annually admire the wonderful lilac displays in such noted places as the Arnold Arboretum, Boston, and Highland park, Rochester. Nearly all of these people have gardens at home and room for a few lilacs, as have hundreds of thousands more, and it is up to the florists, at least in some measure, to see that lilacs are planted at thousands more of American homes.

FEEBLE GROWTH OF HYACINTHS.

I am sending some hyacinths under separate cover and should like to know what is wrong with them.

F. S.—Ohio.

Either you have been keeping your bulbs far too dry at the roots, or, what is more probable, they were heated in transit from Holland. A combination of the two causes may be accountable for their wretched condition. When bulbs get overheated, the flowers in the embryo are killed. When plants are kept too dry at the roots before forcing, they make a sickly, feeble growth, such as yours have made.

C. W.

CARRYING OVER CYCLAMENS.

Will you please give me advice in regard to the care of 1-year-old cyclamens, mostly in 4-inch pots, from now on? I wish to carry them over.

M. B.—N. Y.

Give the plants a good water supply and a position on a bench or shelf in a cool but sunny house after flowering. We often see them stored away in sheds or under dripping benches. It is useless to expect any results from plants thus treated. After the middle of May remove them to a coldframe. The foliage will be starting to die away by that time. Gradually reduce the water supply and keep them nearly dry until signs of new growths appear. Then shake out the corms and repot in as small pots as the corms can conveniently be got into. Use a compost of flaky leaf-mold, well decayed cow manure and loam, with a good dash of sharp sand added. After potting, keep the plants in a coldframe. The plants can be laid on their sides, if frame space is needed for other crops, and kept outdoors for a couple of months. Usually growth starts and repotting can be done about the middle of July.

C. W.

BUSINESS EMBARRASSMENTS.

Ransomville, N. Y.—Voluntary petitions in bankruptcy were filed in the United States District court at Buffalo March 22 by John C. Rogers, William L. Rogers and Harry J. Rogers as individuals and copartners of the firm of J. C. Rogers & Sons. They conducted a greenhouse, cooperage shop and farm, and scheduled joint liabilities as $10,959.52 and assets as $4,971.

St. Matthews, Ky.—Nicholas Riehlman filed a voluntary petition in bankruptcy March 20 in the Federal court at Louisville. His liabilities are listed at $14,581.45, and his assets at $13,268, less $1,200 personal property and homestead, which he claims exempt. The largest creditors are the Jefferson Savings & Building Association, to whom he owes $3,000, and the Louisville Title Co., to whom he owes $1,800, for money loaned on notes and other security.

New York, N. Y.—H. D. Sears, attorney, 27 Cedar street, has sent out the following notice: "The business of the firm of Oscar Hauschild & Co., cut flower dealers at 37 West Twenty-eighth street, is being liquidated and its business discontinued. The partnership consists of Oscar Hauschild and Alexander Golden, both young men, and while the assets of the firm are not sufficient to make a substantial payment to the creditors, it is intended that all creditors shall be treated similarly. The assets, after collections are made, will amount to only about twelve per cent of the liabilities and Mr. Hauschild volunteers to raise in some way enough to make up twenty-five per cent, which it is planned to pay in cash, the same to be in full settlement." The statement of liabilities accompanying the notice is as follows:

Mrs. A. J. Dittell, La Grangeville, N. Y.	$ 11.70
Royal Fern Co., Eltmouth Springs, Fla.	16.24
Telephone Co., New York city	18.00
Ed. Norton, Red Hook, N. Y.	89.63
M. Graf, Elmsford, N. Y.	40.45
M. J. Fingar, Rhinebeck, N. Y.	180.00
Yalaha Conservatories, Yalaha, Fla.	12.75
W. A. Riley, Rhinebeck, N. Y.	202.62
Vincent Van Keupen, Rhinebeck, N. Y.	38.00
Lake Store Ferneries, Leesburg, Fla.	13.80
W. F. Wildey, Barrytown, N. Y.	12.89
C. C. Emery, Rhinebeck, N. Y.	19.44
Florists' Exchange, New York city	7.00
Florists' Review, Chicago	3.00
Hugh Nelson, New York city	10.00
Total	$675.52
Total assets	82.20

PLANTS TO GROW IN HOTBEDS.

I have a frame of four sashes and have just purchased twenty-seven sashes more. I have not had time to provide heat for them, and they will have to be used as coldframes. The frame of four sashes is heated with manure. What can I grow in these frames? As I have no greenhouse, I have to depend entirely on the frames. What time should the seed be sown?

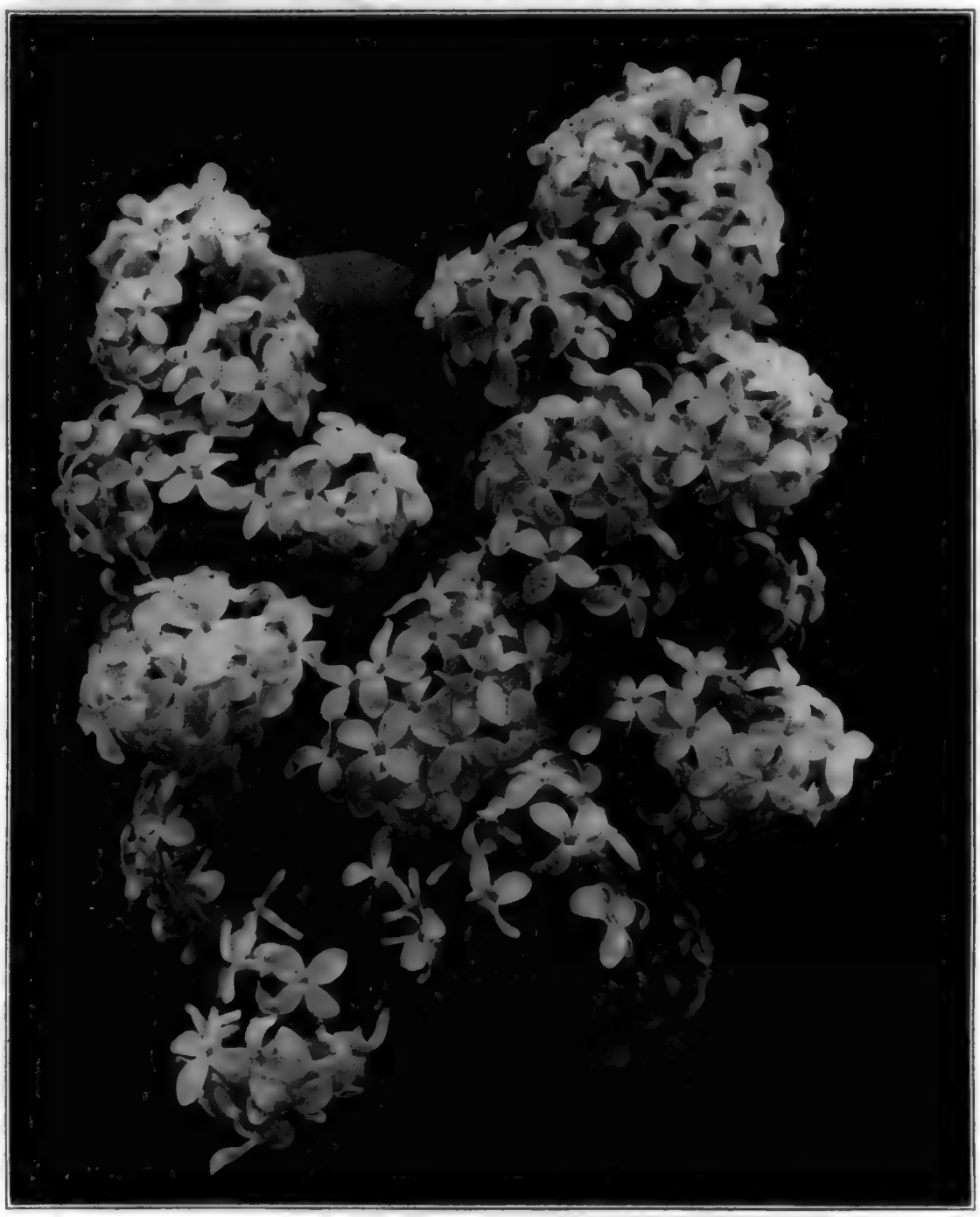
F. H.—Mass.

You can grow a large variety of plants in hotbeds and coldframes. In your latitude, it will pay you to use warm manure, no matter if no more than nine to twelve inches thick, well tramped, in order to make a nice, genial heat for the plants you wish to grow.

The following annuals can be started in hotbeds; they can be sown directly in the beds in rows four to six inches apart if you have suitable soil, which should, of course, be light: Asters, zinnias, petunias, verbenas, Phlox Drummondi, dianthus, balsams, stocks, ageratums, salvias, vincas, antirrhinums, pentstemons, cosmos, dahlias, salpiglossis, marigolds, calendulas and everlastings of all sorts. The majority of these can be sown now. Some, like asters, can be sown at intervals until May 10 for successional crops.

The hotbeds, or coldframes, will also be found suitable for starting many perennials, such as delphiniums, lychnis, coreopsis, Shasta daisies, aquilegias and pyrethrums. Later in the season they can be utilized for hollyhocks, sweet williams, pansies, myosotis, double daisies, violas, rockets, etc.

Such vegetables as tomatoes, eggplants, peppers, lettuce, cauliflowers, cabbages, celery, cucumbers and melons can be started in these frames. Mats and board shutters will be necessary on cold nights. Be sure to use light soil and cover the seeds according to their size. C. W.



Lilac Princess Alexandra, an Old Favorite in America.

TO DESTROY MILLEPEDES.

We are troubled with worms or bugs, which, we think, are millepedes. They breed in decayed cow manure. We have tried a mixture of Paris green and sugar, which destroys the angleworms and sow bugs, but not the millepedes. Can you suggest a remedy?

R. C. S.—Wis.

Where the pests appear on the surface you can kill them by sprinkling tobacco dust over them. In the soil they can be killed by using either carbon bisulphide or Vermine. The latter is diluted in water and the infested soil watered. It will not harm any plants. Use the carbon bisulphide in holes bored with a pointed stick. Make the holes four inches deep and twelve to fifteen inches apart each way in the beds. Pour half a teaspoonful in each hole, then immediately fill up the hole. The carbon bisulphide forms a gas which destroys all insect life in the soil. Do not use any naked lights near it, as it is explosive. Carbon bisulphide costs 25 cents per pound can at retail.

C. W.

ROOTING EUPHORBIA SPLENDENS.

Please tell me how to propagate crown of thorns. I have had the cuttings in sand a month and no roots have yet started. W. W. H.—Kan.

The so-called crown of thorns, or Euphorbia splendens, is of easy propagation, provided you select the young shoots for cuttings; those rubbed off with a heel are particularly good. Probably your lack of success has been due to using the old wood for cuttings. Given a good cutting bench and a little bottom heat, the new shoots will root with the greatest of ease. C. W.

CARNATIONS

REPOTTING YOUNG PLANTS.

Early Stock May Need Moving.

Those young carnation plants you potted into small pots in January and early February will need shifting now. Do not put it off until you have more time, after you have shifted all your bedding stock. That time does not come until near planting-out time, and then your young carnation plants will be potbound and stunted beyond help. This is the one thing that makes early propagating of carnations undesirable for most small places, where a mixed variety of plants are grown for the retail trade. Too many other things seem more important and pressing for attention than the young carnation plants.

Those later cuttings you put into the sand, to provide more stock of varieties that did not yield enough cuttings in the first crop, or perhaps to replace those that were lost from the early batch on account of a poor strike, will need to be potted just as soon as they are ready. A sturdy cutting, potted from the propagating bench within a week or so, will make a good plant by housing time. A month in a 2-inch pot gives ample time to enable the young plant to become established and make enough growth to be topped before being set out in the field.

The Needs of the Blooming Stock.

The blooming stock will need extra attention, too, about this time. Warmer weather is approaching, which means that steps must be taken to forestall some of the things that are almost uncontrollable after really warm weather once sets in. While the plants are making their rank spring growth, the grower is apt to be misled by their apparent vigor and promise of big crops.

If you have waged successful warfare against thrips this winter and your plants are free from them, you need not have any grave fear of them, providing you keep on fighting them off. If, however, you see a lot of small white specks on the petals, you would better get busy, if you do not want your entire crop to be ruined as soon as warm weather sets in. If you have been spraying with nicotine once each week, then increase the proportion and give a few extra applications until the blooms are free from those specks.

A Salt Spray for Red Spider.

Look around sharply for any signs of red spider. Clean the pests out before warm weather comes, or you will have to take them out with the plants. We spray our plants once each week with salt water, right through the season. By the way, our good friend John Evans has made us the dandiest apparatus for using this salt spray. It is made of aluminum, which is extremely light. It is about eight inches long and six inches in diameter, large enough to hold a good-sized chunk of rock salt. We attach it to the faucet, using the hose to apply the spray. In this way we have a good force and a house can be gone over in jig time. Red spider has given us no trouble since we started using this salt mixer.

Shading and Disbudding.

Some of the pink varieties will want a slight shade pretty soon. The sun is beginning to take some of the color out of Rose-pink Enchantress and Gloriosa. Now is when we appreciate Enchantress Supreme more than ever before. The salmon tint prevents it from bleaching like the old variety from which it sported. In another year or so it will have displaced the old Enchantress altogether. When you put on this shade, do not overdo it. Bear in mind that it is not for the plant that you are doing it. The plant itself would be better off if it had the full sun for the next two months, but the bloom needs the shade to save the delicate color. All it needs, however, is just enough to break the fierce rays.

The buds will be coming fast and disbudding will have to be attended to right along, or the quality will suffer quickly. Pay attention, too, to keeping the young growth in the supports. Not only will the stems be straighter, but the space between the rows will be kept open, allowing a better circulation of air between the plants, and that is worth a great deal to them. The bottom leaves will be healthier and there will be less trouble from branch-rot and kindred diseases.

Mulching and Watering.

A heavy mulch of long stable manure will prove beneficial in preventing drying out from now on. Do not put it too close to the stems of the plants, but rick it up between the rows. In watering it will be scattered out after a time, but it will do no harm after it has been leached out somewhat. We use it tolerably fresh for this spring mulch and have had only good results.

Supply a liberal amount of water when the days are bright and warm, but be sure the plants have plenty to eat too. I am firmly convinced that a great deal of the trouble experienced with light discoloration of the leaves comes from a lack of proper nourishment. Of course you are opening the ventilators wide at every opportunity.

A. F. J. Baur.



Colchester, England.—When the German aircraft raided this place on a recent Sunday a bomb was dropped within a few rods of the world-famous rose nurseries of Frank Cant & Co., but no glass was lost.

Oostdunkirk, Belgium. — E. Draps-Boudry, who is well known as a grower of American carnations for European markets, reports: "French and Belgian troops have occupied all my greenhouses; all the carnations and benches have been thrown out. Horses are stabled in one house, there are blacksmiths in another, shoemakers and saddle-makers in another, and butchers cutting up and preparing food in another. Not finding room enough in my twenty-six greenhouses, they have trampled all over my perennials and made large barracks in the gardens."

Rotterdam, Holland.—Official statistics show that in spite of the war the exportation of flowering bulbs this last season has decreased only 77,000 kilos. This appears insignificant when it is seen that the exports for 1914 amounted to 24,883,900 kilos against 24,960,900 kilos in 1913. A kilo equals 2.2046 pounds. The decrease is not so insignificant to the Holland bulb growers, however, as it appears. The crop this last season was an abundant one, the bulbs were heavy, and the prices, on a large part of the crop, were low. As a result, the season was less successful than a comparison of the two years' exports would lead one to believe.

Carignan, France.—Jean Denaiffe, of the firm of Denaiffe & Son, is among those who have fallen on the field of battle.

Paris, France.—Vincenc Mensik, the secretary, reports that all the members of the Society of Slavic Gardeners of Paris have enlisted.

Paris, France.—Louis de Vilmorin, as captain of reserve, commands the eighth section of automobile machine guns. The members voluntarily presented themselves to put in action on the line of battle eighty mountain guns. By supporting the advance infantry, this section has done valuable work in disorganizing the defense of the enemy.

Copenhagen, Denmark. — Considering the large quantities of florists' supplies that have been going from Germany to the United States via this port and Rotterdam, it is of much importance to the trade to note that the attempt of the British government to shut off the trade of Germany has caused the Scandinavian-American line as well as the Holland-America line to refuse all shipments of merchandise made in Germany. This is done in fear of detention by British war ships encountered at sea and it applies even to merchandise already paid for and owned by citizens of the United States. Already there have accumulated here considerable quantities of florists' supplies which cannot at present be forwarded to the consignees in the United States.



General View of the Flower Show of the Scranton Florists' Club Held in the Town Hall Last Week.

THE SCRANTON FLOWER SHOW.

A Fourth Step Forward.

The Scranton Florists' Club gave its fourth show in the Town hall at Scranton, Pa., last week and scored another advance, due to experience, hard work and the opportunity of having seen the staging of the New York show only a few days before. B. E. Cokely was floor manager and T. B. McClintock secretary, and to them is due special credit, although all the club members contributed to the success of the affair. The public interest in the show was the best yet.

No prizes were awarded; it was a strictly trade show run by florists for the purpose of awakening interest in flowers at a favorable moment and it proved again that a premium list is not necessary.

The Local Exhibits.

Nearly all the local growers showed their stock, as follows:

John Beagle had a fine group of palms, Easter and spring plants.

George R. Clark, in addition to a large display of Easter plants and baskets of cut flowers all dressed up for show, staged an attractive ad for the telegraph delivery department. It was in the style of several window displays that have been illustrated in The Review, including a large map and telegraph poles, with keys and telephones attached to the cities on the map by means of ribbons. It was well executed and made the idea quite clear to the public.

C. W. Baldwin staged the only bride's bouquets in the show and of course attracted the ladies. He also had a specially fine vase of snapdragon, standing higher than one's head. His Easter plants were especially good, including large azaleas, rhododendrons and hydrangeas, as well as rambler roses and a large variety of bulbous stock in pots and pans.

T. B. McClintock had an elaborate summer garden effect, with vine-clad porch, porch boxes and bulb beds in bloom in the border below. He also showed beds of geraniums and groups of araucarias and cinerarias.

A. L. Besancon & Co. had a Japanese pergola decorated with artificial wistaria. Within, Miss Besancon had arranged tables of baskets of cut flowers and back of these a display case of corsage bouquets. Reed gates were surmounted by post urns of ferns, while within the visitor found two handsome dinner tables, with a mantel decoration of genista and green. Altogether it was one of the most pretentious efforts ever made by a Scranton florist.

Anton Schultheis' Easter pot plants were well flowered and he and his sisters displayed excellent taste in the arrangement. Their principal effort was with a rustic arbor on a green lawn on which were beds of bulbous and other flowers. Window boxes gave a summer effect. Azaleas, roses and lilies were shown in good shape.

Two private gardeners participated in the show, James Lucker, gardener to Mrs. C. S. Weston, and Amzi Smith, gardener to Mrs. J. R. Bennell, each being represented by some excellent specimen plants of different character than those shown by the florists.

B. E. & J. T. Cokely staged a large and interesting display of seeds, lawn and garden requisites and florists' supplies.

Out-of-town Exhibitors.

S. S. Pennock-Meehan Co., Philadelphia, staged a large display. Among the carnations there were several new ones, including Alice Coombs and Grace, grown by Albert Roper, Tewksbury, Mass.; Morning Glow, raised by Edward Winkler, Wakefield, Mass.; Aviator, grown by the Thompson Carnation Co., Joliet, Ill., and Mrs. Akehurst, grown by Akehurst & Son, White Marsh, Md. Mrs. Russell was notable among the roses for the fact that it was even better when the show closed than when it opened. Jonkheer J. L. Mock also held up specially well. Other varieties shown included American Beauty, Double White Killarney, Mrs. Shawyer, Killarney, Sunburst and Killarney Brilliant. Spencer sweet peas and bulbous stock edged the group. The company's supply department also was well represented by a display of ribbons, pins, baskets, etc.

Lake View Rose Gardens, Jamestown, N. Y., sent an excellent group of pot plants, principally azaleas, hydrangeas and lilies.

The Leo Niessen Co., Philadelphia, was represented by several novelties and specialties, principal of which was Acacia pubescens. The display included white and purple lilac, double centaurea, excellent snapdragon, Irish Fireflame roses and lilies.

In the exhibit of A. N. Pierson, Inc., Cromwell, Conn., were some of the best roses in the show, the principal varieties being Killarney, Killarney Brilliant, Sunburst and Richmond.

J. L. Dillon, Bloomsburg, Pa., was represented by an unusually fine vase of Radiance roses.

Florex Gardens, North Wales, Pa., showed two new carnations, Ruth and Pearl, which attracted considerable attention from trade visitors. Their roses were White Killarney and Radiance. A vase of pink snapdragon was among the finest exhibits in the hall.

From Danville, Pa., E. J. Le Duc sent a fine display of carnations.

Anton Schultheis, of College Point, L. I., who is uncle to three Scranton florists, sent excellent plants of two of the newer azaleas and a handsome lilac.

William MacDonald, of Moosic, Pa., a member of the Scranton club, showed a number of standard varieties of carnations, a group of Easter blooming plants and several varieties of ferns in specimen sizes.

There were a number of trade visitors, including Ira G. Marvin and several of his employees, Mr. Baumann, Mr. Powers, A. W. Moore, William George and W. B. Evans, all of Wilkes-Barre; E. J. Le Duc, with several of his friends, and Mr. Bowers, of Danville; Mr. Dillon, of Bloomsburg; Mr. Park, of Jermyn; Mr. Hampton, gardener to C. H. Welles, of Waverly, Pa., and William Ledshan, gardener to M. B. Fuller, of Dalton.

SEASONABLE SUGGESTIONS

Preparing Land for Asters.

Fall is the time par excellence to manure and deeply plow the land on which asters are to be planted, leaving the ground rough over winter. If, perchance, the land was limed and plowed in the fall, the manuring can be done now. We do not use half enough lime in America. There would be fewer ground pests, such as cutworms, if we used more of it. Lime is a wonderful sweetener of the soil and florists should use more of it. We would then hear less of cutworms, stem-rot, aster yellows and other plant affections. Plow the aster land thoroughly now, where this work was not done in the fall, and harrow it thoroughly. The better pulverized it is, the finer growth the asters will make.

Hardy Herbaceous Plants.

If the hardy herbaceous plants were given a good mulch of well decayed manure in late fall, as suggested, this same manure should be broken up with a rake or fork and left for a summer mulch. Do not attempt to dig or hoe among the perennials at this early date, or you are liable to do considerable damage. All herbaceous perennials can be planted in spring. This does not mean that spring is the best planting season for all, as many do much better if fall-planted, but while a few sorts cannot safely be planted in fall, all can be set out with perfect safety now. In planting new borders or plantations it is well to remember that practically all herbaceous plants enjoy ground which has been liberally manured and deeply plowed or spaded.

Pruning Trees and Shrubs.

Spring is not the proper season for the pruning of deciduous shrubs. There are a few varieties, such as Hydrangea paniculata grandiflora and H. arborescens, which should be cut back quite hard before spring, but the proper time to prune nearly all flowering shrubs is after they have bloomed. At that season any dead, dying or weak wood should be cut out and the plants should be given any heading back that is necessary to make them more shapely. The trouble is that many of us are so busy at that season that pruning is never attended to; as a consequence, a certain amount of topiary shearing is done in winter, while work is less strenuous, but it is well to bear in mind that winter is not the proper time to prune such shrubs as deutzias, philadelphus, lilacs, weigelas, spiræas, loniceras, viburnums, prunus, forsythias and other beautiful flowering shrubs.

Hardy Roses.

Every florist has some demand in spring for hardy roses, and to be prepared for these customers it is an excellent plan to purchase some dormant plants of hybrid teas, hybrid perpetuals or polyanthas and put them in 5-inch or 6-inch pots, standing them in a cold-frame or pit and soaking well with water after potting. Purchase strong field-grown stock for this purpose, budded stock being generally considered more vigorous and winter-hardy than plants on their own roots. This stock from pots can be planted out with safety until the early part of June, which is not possible with heeled-in stock.

Do not try too many varieties. Half a dozen varieties each of hybrid teas, hybrid perpetuals and polyanthas is sufficient. The hybrid teas are less hardy than the other two types, but they are coming more rapidly to the front each year, the reason being that they are continuously in bloom from June to November, while the hybrid perpetuals, with few exceptions, last only two or three weeks. Do not overlook the ramblers. Everyone with a garden wants a plant of some such variety as Hiawatha, Tausendschon, Lady Gay, Dorothy Perkins, Excelsior or some other of this beautiful class of climbers.

Rambler Roses for 1916.

Now is the time to purchase strong field-grown stock of the best selling rambler roses to flower in pots next winter and spring. Those pot-grown through the summer flower the earliest, but such as are planted out and have their canes tied up to insure better matured wood can be potted in the fall and will give splendid results. No matter whether the plants are potted or planted out, the best plan is to cut them down close to the ground. This will cause the plants to send up a number of strong shoots from the base. In some cases it will be better to reduce the number of these, leaving three to five on each. Select only such varieties as are of pleasing colors and known to be good sellers in the market, the best trio undoubtedly being Tausendschon, Dorothy Perkins and Hiawatha.

Sowing Hardy Annuals.

In addition to sweet peas, there are a few annuals which do particularly well if sown as soon as possible after frost has left the ground and it has dried. Important among these to the florist are bachelor's buttons, the double blue being the best seller; mignonette, of which the improved Machet is a fine outdoor variety; candytuft, annual larkspur and lupines. All these are tolerably hardy and can be sown with perfect safety now.



SEASONABLE NOTES.

Phalænopsis.

Phalænopsis have not yet reached the great popularity in the east that they enjoy on the Pacific coast, notably near San Francisco, but more are appearing each year and the time is not far distant when only cattleyas will surpass them in popularity among eastern orchid growers. Coming, as they do, from some of the warmest parts of the world, they need more heat than almost any other orchids and are more readily susceptible to injury from drafts. I have seen good phalænopsis grown in a cattleya house, but far better in an old, stuffy plant house.

They succeed well on blocks and in pans, but better still in deep and somewhat narrow baskets in a compost of fern fiber and sphagnum. The plants, somehow, always seem happier when the sphagnum is growing on the surface of the baskets, but this will need an occasional clipping, for it is not wise to let it grow too strongly. All phalænopsis should be suspended near the roof. No direct sunshine must strike them, or their handsome leaves will soon become discolored. Occasional sponging of the leaves will keep red spider and thrips in check. The best commercial sorts are P. grandiflora, P. amabilis and P. Rimestadtiana, which is a fine form. All these are pure white; P. Schilleriana is a good pink.

Vanda Cœrulea.

Vanda cœrulea is really the only true blue orchid we have and it is one of the best sellers. The dark green plants will disappoint growers, as frequently they will not flower at all, while those of a more yellowish hue will bloom splendidly. To flower this fine vanda well, it must not be coddled. Give it the cool end of the cattleya house and just enough shade through the hot months to prevent the leaves from burning. Keep some fresh sphagnum on the surface of the pots and elevate the plants where the roots may be lying on the bench. It is not possible to keep all the roots of V. cœrulea confined in pots; they are too stout to be bent toward the pots and

it is better to allow them to roam about ad libitum.

V. teres, another beautiful variety, is a shy bloomer unless the plants are exposed to the sun all through the summer. Plants kept in the shade will never flower at all. On the other hand, V. suavis, V. Amesiana, V. Sanderiana and V. tricolor all succeed quite well in fairly heavy shade.

Calanthes.

The bulbs of calanthes, which have been kept dry for some time, will now be showing signs of growth and should be started in flats of sharp sand. Some growers like to add a little old cow manure to the sand, but I fail to see any advantage in this, as the bulbs will be potted as soon as the growths are a few inches high. Water after placing in sand, then spray occasionally, but lightly, and let the sand become tolerably dry before watering again. Give the bulbs a position in a warm and well shaded house. If they can have a little bottom heat they will start more quickly, but this is not necessary.

A ROSE-PINK MALACOIDES.

Primula malacoides is proving almost as prolific of new varieties as has been the case with the Killarney rose. The white malacoides was a distinct acquisition, and now comes word from Fred H. Lemon & Co., Richmond, Ind., of a soft rose-pink malacoides. It has been much admired by visitors to Richmond this season, as it is a distinct break from the type, having, in addition to a charming color, much larger and more compact flowers. The specimen photographed was in a 5-inch pot. Mr. Lemon has stated that it is his intention to work up stock and disseminate the variety.

SPIRÆAS NOT STARTING.

I am sending you a Gladstone spiræa and should like to know what is the trouble with it. The plants were badly frozen at the time I received them. After two days I potted them, first soaking them in water for two hours. I then placed them under a bench in a cool house and watered them well for about three weeks. Later I moved them to a warmer house for starting. Some showed a few leaves and then stopped growing, and some have not started at all. I know spiræas need freezing, but I do not think they should be frozen without soil on the roots.

C. B.—Pa.

The clump forwarded was entirely dead. It was a mistake to allow the clumps to be frozen with the roots exposed. Had they been in earth, no harm would have come. This applies to all plants; the freezing of the roots is always harmful when they are exposed.

C. W.

DISEASED VERBENA LEAVES.

I am enclosing the top of a verbena plant which seems to be diseased. I have used sulphur and To-bak-ine in an attempt to control the disease, but these have had little effect on it. It is spreading slowly, but surely.

E. D. B.—Tex.

The leaves forwarded were attacked by a fungoid growth, not unlike the rust on hollyhocks. To fight this, spray with Bordeaux mixture or Fungine. These are two excellent preparations for fighting fungoid diseases. Sulphur is a good antidote for mildew and To-bak-ine for insects, but neither is of any use in fighting the disease your plants have.

C. W.



The New Soft Rose-pink Malacoides Primula.

SALVIAS AND FEVERFEW.

Will you please give me a few hints on how to bring feverfew and Bonfire salvias into bloom for Memorial day?

L. S.—Ind.

The feverfew should be planted in benches at once if it is not already there. Give the plants a temperature of 48 to 50 degrees at night. They will flower naturally toward the end of May in that temperature. Give full sunshine and, as the plants fill the benches with roots, give lots of water. As the weather is often quite warm near Memorial day, a little shade may be necessary to keep the flowers fresh. In the event of your crop being a trifle early, it is easy to keep the house cooler by abundant ventilation and shade. If your plants seem at all backward, give 5 degrees more heat a month before Memorial day and gradually cool them off.

Salvias, to flower for Memorial day, should now be ready to be potted off into 2½-inch pots. Later shift them into 3½-inch or 4-inch pots. Give them a temperature of 55 degrees at night for some time. Later, this can be reduced somewhat. They want all possible sunshine. Use a tolerably rich compost, as salvias are strong feeders.

C. W.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

Carnations.

The last six weeks were so exceptionally bright and sunny, even for the south, that the plants in the houses grew rapidly and developed a great crop of blooms. This, of course, made an increased demand on the soil in the beds. A good, heavy top-dressing of cow manure, chopped fine, or equal parts of manure and good soil, will be of the greatest benefit. Here and there, especially along the edges, the soil may be worn and washed away, exposing some of the roots, and the beds may have lost much of their level shape, making an even distribution of water difficult. A mulch will remedy these defects and provide nourishment for the plants in the best form. More water may be given also, to the extent of a good soaking at least every other day in bright weather. Overhead watering or light syringing is a great help to the plants in retaining their vitality, and should be continued regularly to the end of the season.

A light shading on the glass is also in order now, especially in the more southern sections. In the more northern sections this is not done till after Easter, although the first week in March is none too early to apply it on the colored varieties. An extremely thin shading is all that is required at first; a little more may be added occasionally as the season advances. Old air-slaked lime is the best shade to use, as it is easily removed when no longer wanted.

Give an abundance of ventilation, and do not neglect the usual routine duties of disbudding, weeding and keeping the plants growing straight in their frames. A little extra care on these lines will keep the quality of the cut up to standard. In the south, carnations are staple and good sellers as long as they can be had and it more than pays to give the best of culture to the end of the season.

Roses.

This is the season of the year when mildew is likely to be troublesome if roses are not handled correctly. Unless in exceptional circumstances, mildew is the result of unwise, reckless or insufficient ventilation. It is also largely a constitutional matter, and the proper ventilation of the houses is probably the most important factor in the upbuilding and maintaining of a hardy plant constitution.

There is a wide variation of the night temperature outside in the different sections of the south, ranging from 28 to 60 degrees or even higher, so that no definite rule can be laid down. However, it is always safe in the colder sections not to close the ventilators entirely until one coil of steam pipes will not maintain the regular night temperature. In the warmer sections enough air must be left on all night to insure a free and quick circulation. Make the last reduction just before retiring and err rather on the side of leaving too much air on than too little.

The morning is a time, also, for extreme watchfulness. As soon as the thermometer begins to rise from 2 to 4 degrees, raise the ventilators a little more and keep on raising them with the rise of temperature inside. With ventilators on both sides of the ridge, begin opening the ventilators on the lee side of the house. When these, though opened wide, will not maintain a buoyant atmosphere, free from all sense of suffocation or stuffiness, open those on the weather side. A day temperature of 85 degrees in bright weather at this season is not excessive, provided there is enough ventilation to meet the conditions mentioned. Some growers are mightily afraid to ventilate on the windy side even at this season, but my experience has been that too much caution is worse than too little. There are limits, of course, which common sense will not permit one to overstep.

Where night firing has not been discontinued, one pipe in each house may be painted with a sulphur wash two or three times a week, as a preventive. On cold, cloudy days, a rise of 2 degrees is enough if you have to use steam, and 4 degrees without steam and a little air on. I have often heard the remark in the south that Killarney is a great rose but is too subject to mildew. The fault is with the grower or his houses and not with the rose. L.

MOTT-LY MUSINGS.

J. J. Soper, Rockford, Ill., had a big Easter stock worked up when the writer called, and there was every indication that everything would be sold.

C. C. Pollworth Co., Milwaukee, has taken advantage of a slight lull to look around for what was lacking in the Easter stock, which promised, at the time of my call, to be fully up to the usual standard, with demand equal to supply.

Holton & Hunkel Co., Milwaukee, is strong on roses and is planting heavily with Mrs. Russell and Ophelia. The company specializes along several lines and has built up a large department through the Classified Ad section of The Review. It keeps them guessing how to satisfy all concerned, but they seem to do it.

The Alpha Floral Co., Lansing, Mich., was looking forward to a banner Easter and had some excellent stock in readiness.

J. M. Gasser Co., Cleveland, O., has a grand cut of roses and carnations for Easter.

A. Graham & Son, Cleveland, have a splendid lot of the Rambler family in both trained and naturally grown specimens, in perfect condition. They will lead the procession in a big block of blooming stock.

Frank Friedley, of the James Eadie Co., Cleveland, says that as soon as the Easter rush is over and their fine lot of stock disposed of, his firm will get to work on the fall exhibition, which, it is predicted, will be the best show yet held at that season of the year. A splendid lot of La Reine tulips were noted, proving that this popular variety is yet to be had in high grade. W. M.



Springfield, O.—Harry C. Reeser, president of the Reeser Plant Co. since its incorporation, and Mrs. Reeser have moved to Niles, Mich., where, it is said, he will engage in the greenhouse business.

Albert Lea, Minn.—G. A. Clausen has returned home from St. Paul, where he spent three weeks in a not wholly successful effort to drive the rheumatism out of his system in time for him to take his usual active part in the Easter rush.

Lynn, Mass.—James Little Miller, of the firm of Wm. Miller & Sons, surprised his friends March 10 by taking a trip to Somerville and marrying Miss Margaret Jane Paterson, of that town. He and his wife spent their honeymoon at the New York flower show.

Waltham, Mass.—Francis Goodwin, 19 years old, an employee at the store of James T. Silman, has been at the Massachusetts Eye and Ear Infirmary undergoing treatment to prevent the loss of his eyesight. He complained of severe pains in his eyes after washing his face with tar soap, and it is thought that potash from the soap got into his eyes, perhaps eating into the membranes. The boy is an orphan and has been sleeping in the rear of the store.

Clinton, Ill.—J. U. Johnson, manager of the branch store in this town of the Peterson Floral Co., of Gibson City, was married March 18 to Miss Elizabeth Nelson, of Gibson City, at Champaign. Mr. Johnson was connected with the greenhouses at Gibson City for a number of years and recently assumed the management of the branch here.

Haverhill, Mass.—Morris Yaffe, aged 22, of Yaffe Bros., has disappeared. He is thought to have been suffering from mental trouble. He had $500 in cash when he was last seen. His brother, Hyman, learned he had been on a Lawrence-bound electric car, inquiring about trolley connections for Boston. After an unsuccessful trip to Boston, Hyman Yaffe reported the disappearance to the police.

Lawrence, Mass.—Joseph Leon Wingate was married March 20 to Miss Alice Dean Moors, of Stafford, N. H., at the home of Charles E. Wingate, 8 Fulton street. Immediately after the ceremony the couple left for Washington, D. C., on a ten days' trip. After April 1 they will be at home at 8 Fulton street. Mr. Wingate is a student at the Wentworth Institute of Electrical Engineering, Boston, from which he will graduate in June.

AMMANN AFTER MAYORALTY.

J. F. Ammann, of Edwardsville, Ill., has announced that he will be a candidate for mayor on the People's ticket at the election, April 20. His entry makes a four-cornered race.

Mr. Ammann is a bank director and member of the board of education, and formerly was an alderman. He has held many executive positions in trade organizations: He was president of the St. Louis Florists' Club at one time; was elected president of the Illinois State Florists' Association in 1906, and has served as secretary for several terms, still holding the office; and last January was elected vice-president of the American Carnation Society.

FIRE AT DULUTH.

How complete was the destruction by fire at the store of Louis Visias, at Duluth, Minn., may be seen from the accompanying illustration. This shows mainly the greenhouses at the rear of the store. The origin of the fire is a mystery and is being investigated by the state fire marshal. The firm carried $13,000 insurance on stock and fixtures. The schedule totaled $16,062.48, but, as the stock was completely consumed, it would have been difficult to prove the loss of some items, and so the firm settled with the Western Adjustment Co. for $11,042. There was some salvage, the icebox, desk, safe, etc., and some loss on signs, awnings, and other things outside the building, which were not covered by insurance.



Store and Conservatory of Louis Visias, Duluth, Minn., After a Recent Fire.

WASHINGTON, D. C.

The Market.

There promises to be an exceptionally heavy supply of Easter lilies this year, although it is thought that desirable stock will maintain the present price of $12 per hundred. It is expected that there will be but just enough roses to go around, for a number of consignors to this market report that their stock will not come into full crop until after Easter week. Locally grown single violets will also be among the missing. Orchids, too, will be scarce.

American Beauty roses from the east are good and are moving fairly well, bringing $4 per dozen. Giant marguerites, approximating the Shasta daisy in size, meet with good sale at $2.50 per hundred. There is a better demand for pansies, and some extra fine flowers are being offered at $1 per hundred. The marketmen practically control the sale of tulips, jonquils and narcissi. There has been an oversupply of sweet peas, and it is hard to get $1 per hundred for choice Spencers. Snapdragons are fairly plentiful and in good demand at from $6 to $10 per hundred.

There was a noticeable lull in the market last week, as is always the case just before Easter, but a marked improvement is expected.

Various Notes.

George C. Shaffer, William Marche, George H. Cooke and Z. D. Blackistone have been named by W. F. Gude, who has in charge the arrangements for the coming encampment of the G. A. R., as members of the citizens' committee of 100.

Among the visitors in Washington last week were William Craig, of the Robert Craig Co., Philadelphia; Harry W. Rubel, of Chicago; E. G. Hill, of Richmond, Ind., and Sydney Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia.

Clarence Shaffer, the young son of George C. Shaffer, has quite recovered from scarlet fever, which caused his confinement at home for more than five weeks.

George H. Cooke spent the early part of last week at Atlantic City, N. J., with a view to securing a few days' rest before going to Philadelphia to purchase stock and, on returning to this city, entering the Easter rush.

William Marche spent a number of days in Philadelphia, purchasing potted plants and supplies for the Easter trade.

Gude Bros. Co. last week placed the first of three large window displays boosting telegraph delivery service, in the Lansburgh furniture store, on Ninth street, and so much attention did it attract that it was necessary to station a special policeman there to keep the crowds from blocking the thoroughfare. The telegraph company installed miniature telegraph poles at either end of the window, between which were stretched twenty-four copper wires. At the side of these are tables, one representing an eastern office, the other a western office, on which are regulation telegraph sending and receiving instruments, with dolls at the tables representing telegraph operators. On the poles and stretching in a line across the thirty-foot window are the shipping tags and labels of florists from all parts of the United States and Canada, showing the membership of the F. T. D., and in the center is a framed poster of the "Send Her a Flowergram" type. The base of the window is covered with moss, representing the right of way of the telegraph company. Baskets and bouquets of flowers complete the decoration. A second display of this kind is being installed in one of the large windows of the Young Men's Shop, on F street, while the third will be in a store on Pennsylvania avenue near the Raleigh hotel. Gude Bros. Co. has also secured stores at Twelfth and F streets and Thirteenth and F streets, northwest, for the Easter rush.

C. L. L.

WORCESTER, MASS.

The Market.

Retail trade is still good, and almost everything is plentiful. Tulips, hyacinths, narcissi and other bulbous stock are abundant and have a good market. Spring flowers of all kinds, in pots, are in demand. Violets are beginning to drop off. First-class roses are becoming more numerous. All the florists are preparing for a large Easter trade. There are a number of large weddings in sight for Easter week.

Various Notes.

Oscar Soderholm, foreman for H. F. Littlefield, has a fine batch of 5,000 lilies for Easter. His 17,000 geraniums for Memorial day are looking well. He has made the experiment of grafting a tomato plant on a potato plant, and it is doing well.

H. F. A. Lange has an enormous stock of azaleas, acacias, genistas and bulbous stock for Easter. His 30,000 Easter lilies are exceptionally good; Mr. Lange believes they are the best he has ever had. His Pride of Haarlem tulips are excellent; they have stems of thirty-six inches. He has an Easter batch of nearly 500 pots. Mr. Lange had the decoration for the banquet of the Swedish Republican Club, at the Hotel Bancroft last week, at which there were 500 plates. The decorations were carried out in red and white, with American and Swedish flags.

Harry Randall is making big preparations for Easter. He says he will wrap every plant, even if he has to work all night long during the entire Easter week.

Among the Worcester florists who visited the Boston flower show were Mr. and Mrs. John Coulson, A. H.

Lange, H. F. A. Lange, Harry Randall and Henry Midgley.

Madaus, the Florist, features violets in small bunches and reports trade satisfactory.

Visitors last week were: S. S. Skidelsky, of Philadelphia; Roman J. Irwin, of New York; J. J. Karins, of H. A. Dreer, Inc., Philadelphia. H. L.

BALTIMORE.

The Market.

Business last week was flat up to March 26, but then it picked up wonderfully. There was an abundance of stock, though prices were only fair. White roses and carnations for Palm Sunday were the only items in special demand. There is a plentiful supply of bulbous stock, which is selling fairly well. Peas were in demand, with a good supply. The wholesale stores were able to clean up March 27 at reasonable prices. Quite a bit of the stock accumulations of the earlier part of the week was disposed of to the street venders. Southern jonquils can be seen everywhere in the downtown section of the city and are being sold as low as two dozen for 5 cents, but the public, generally, has learned that they are worth little more than the price asked and do not buy as readily as when they were first offered on the market.

Various Notes.

James Hamilton opened his new store March 25. Though all the contemplated improvements have not been finished, the interior is quite attractive. An excellent line of cut flowers and plants was seen on the opening day. Some fine specimen plants of Pink Pearl rhododendron attracted quite a bit of attention.

August and Mrs. Tischinger are receiving congratulations on the birth of a fine son, who arrived March 24.

J. G. Harrison & Sons, whose nursery is at Berlin, Md., have opened a city salesroom at 419 North Howard street, where there is on display a large variety of evergreens and other nursery stock.

A number of florists are finding the motor car a necessary factor in the business. Halliday Bros. have recently put on the street a new delivery car with enclosed panel body finished in Brewster green. L. H. A. Klein has received his new truck, using it for the first time March 27. Edward Kress has purchased a truck and is having a special panel body built, which will be finished just after Easter and in time for the spring planting season.

T. F. Wilcox has opened a store at 348 North Calvert street and will do business under the name of the University Floral Co.

Wm. Terry has reëngaged in business, having opened a store at 1409 West Baltimore street last week.

Miss A. Muth, who purchased the interest of William Terry in the store at 1137 West Baltimore street, has changed the firm name to Eschenback & Muth and will move April 1 to 1119 West Baltimore street, a few doors east of the present location.

Fred Reitz, who left the city a few years ago and went to California, has returned and will start in business again at his former place in Franklintown.

F. C. Bauer, who has been ill for some time, is able to get around the greenhouses again, though not entirely well.

John Eberhart has divided part of his land into building lots at Franklintown and, as an inducement to prospective purchasers, he offers to erect a greenhouse on each lot and show the purchaser how to grow flowers. Moreover, he will purchase all flowers so grown. W. F. E.

THE REVIEW PAYS THEM ALL.

HARRY BAYERSDORFER
PAUL BERKOWITZ
SYDNEY H. BAYERSDORFER

Cable Address: Bayersdorf, Phila.

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THE FLORIST SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

1129 ARCH STREET
PHILADELPHIA, PA.

March 18, 1915.

Florists' Review,
Chicago, Ill.
Gentlemen:-

We wish to thank you for the excellent showing given our advertisement of March 11. We have had big returns from this advertisement, a number of inquiries and a lot of new customers, although we must say we always find our ads in The Review give very good results.

With best wishes, we remain

Yours very truly,

SHB:H

ROCHESTER, N. Y.

The Market.

Florists have had a busy time during the last week, and there is every prospect of a good Easter trade. Consignments have not been so heavy during the last few days; there has been an extreme shortage of carnations and a slight shortage of roses. The quality of both carnations and roses is excellent. Valley, for some unknown reason, hangs terribly, and much goes to waste. Easter and calla lilies are abundant, and sell well. Violets move more easily than in recent weeks. Daffodils and jonquils are plentiful and sell rapidly; there is some exceptionally fine stock on the market. Orange blossoms do not sell at all well. Sweet peas of all shades meet with a ready demand. Marguerites and pansies sell well and are much used for basket work. Snapdragons in all shades sell fairly well. There is a fair demand for orchids. The market is full of potted plants, and the supply for the Easter rush is considered large enough to meet what we hope will be a record business holiday.

Various Notes.

Visitors last week included J. W. Kellogg, of Clifton Springs, N. Y.; Morris Cohen, of Wertheimer Bros., New York, and T. T. Fryer, of the Tajami Co., New York.

I regret to record the death of Carl Desens, at the age of 48 years, which took place Monday, March 22, after a lingering illness of about two years' duration. He had previously been employed at the greenhouses of H. E. Wilson for a number of years.

The Hoard-Plumb wedding flowers were supplied by J. B. Keller Sons. The bride's bouquet was of white lilac and orchids with a valley shower, and the maids' bouquets were of Ward roses and dark brown pansies tied with Ward color ribbon.

Mr. and Mrs. Ferdinand Keller will leave Rochester about April 10 for a month's trip to California. They expect to visit Los Angeles, San Diego and other places of interest.

The Aster Candy Store, after undergoing alterations, has added a window, which is well stocked with flowers.

George B. Hart has added to his wholesale store a balcony 10x71, which is well stocked with all kinds of fancy baskets.

F. R. Bohnke has a good showing of Easter plants and bulbous stock. He has opened a store on State street for the Easter rush.

The campaign for beautifying Rochester was given great impetus in the Chamber of Commerce rooms Friday, March 26. The campaign in general seems to be approved by the public, and various captains and team members have already reported. Should this new feature be accepted, it should bring big results to our growers, and Rochester, the Flower City, should bloom still more freely.

William J. Keller has returned from New York. While there he visited the flower show. H. J. H.

Hillsboro, Tex.—Miss M. C. Wood has leased the store on the east side of the square next door to the Star Confectionery and opened a shop there, through which to dispose of the stock from her greenhouses on Milford road.

OBITUARY

Louis Bismarck Schulte.

Louis Bismarck Schulte, president of the seed firm, Reichardt & Schulte Co., Houston, Tex., died March 20, at the age of 45, at 1620 Lamar avenue, Houston, after an illness of six weeks.

He was born November 19, 1870, in Houston, where he attended school and entered business. In 1899 he became a partner in the Reichardt & Schulte Co., which was incorporated in 1909. He was a member and for several years a director of the Houston Turnverein. He was also a member of the Elks, the Knights of Pythias, the Travelers' Protective Association and the American Seed Trade Association.

He is survived by two brothers, Gus. and Ed. H. Schulte, the latter secretary of the Reichardt & Schulte Co.; and two sisters, Mrs. Anna Wisenfield and Mrs. W. A. Reichart, the widow of the other original member of the firm, who died in 1909, and vice-president of the company. The funeral was held at the home of Mrs. Reichardt, with whom he resided, March 22. Interment was in Glenwood cemetery.

William Schroeder.

William Schroeder, for many years in the florists' business at Manitowoc, Wis., died March 21, at his home at Tenth and Green streets, from old age. Mr. Schroeder had been failing in health for a long time, and his demise was not unexpected.

Mr. Schroeder was born in Germany, March 2, 1843, and came here with his mother in the early 60's to join an older brother, Christian. He was of a large family of children, three brothers of whom survive, one at Manitowoc and two in Iowa. Mr. Schroeder is also survived by his wife, two sons and one daughter.

John G. McReynolds.

John G. McReynolds, aged 61, died at his home at Cleveland, Tenn., Monday, March 22. He had been in ill health for the last two years, and had twice visited the John Hopkins hospital in an effort to regain his health. He was widely known in his section, having been in the nursery business all his life. He is survived by his wife, five children and three brothers.

George R. Frow.

George R. Frow, who was in business with his father, Richard Frow, at Normandy, St. Louis, Mo., died March 26, after a short illness. He was 35 years old. He was born in St. Louis and brought up in the florists' business. He was a member of the St. Louis Florists' Club. He leaves his wife, mother and father and a brother and sister to mourn his loss. The funeral took place March 29. Interment was at St. Peter's cemetery. The Florists' Club sent its usual floral design and many other offerings in flowers were received from friends in the trade who attended the funeral. J. J. B.

Mrs. Martha Berning.

Mrs. Martha Berning, wife of Henry Berning, the well known wholesale florist of St. Louis, died March 28 at her home, 4211 Westminster place, after an illness of three years. She was born in Hanover, Germany, thirty-eight years ago. She was a member of the Ladies' S. A. F. and the Lady Florists' Home Circle. Besides her husband, she leaves a brother and sister, Otto and Emma Bruenig. Many expressions of sympathy were heard. The funeral took place March 30 and interment was in the new St. Marcus cemetery. J. J. B.

Edwin D. James.

Edwin D. James, aged 93, died March 23, at the home of his son, Walter James, 7209 Mount Vernon street, Pittsburgh. He had been ill for one week, death being due to pneumonia.

Mr. James was born in England, and moved from there to Canada. He fought there during the Fenian raid in Ontario, in 1866. He had been a resident of Pittsburgh for thirty years, and was engaged in the florists' business, having conducted an establishment in the Squirrel Hill district about ten years. Despite his great age, he had been quite active until a short time before his demise. He was a member of the Brushton M. E. church, and attended the service two weeks before his death. Mr. James had fifteen children, ten of whom survive. Twenty-two grandchildren and twelve great-grandchildren also survive.

C. W. Moore.

C. W. Moore, of Clinton, Ill., died at his home March 22, aged 59 years. He was born at Lancaster, Pa. He married, in 1885, Miss Jennie Kollough, of Philadelphia, and then removed to Clinton, Ill., engaging in the florists' business and continuing in it until a month before his death. His wife, two daughters, four brothers and one sister survive. The brothers are Amos, Ellis, John and William Moore, all of Philadelphia. He was a member of the Universalist church, the Modern Woodmen of America and the Eagles.

Mrs. Mina Ditzenberger.

Mrs. Mina Henrietta Thorer Ditzenberger, wife of William Ditzenberger, of the firm of Ditzenberger Bros., Brooklyn, N. Y., which was dissolved several years ago when the property was sold to a real estate syndicate, died at the age of 67, March 26. Her husband, now retired, survives her, as do two sons, Philip, who is foreman for H. E. Froment, New York, and one now in the employ of Woodrow & Marketos, New York. The funeral was held at the residence, 550 Fifty-seventh street, Brooklyn, March 29, with services following at the German Lutheran St. Paul's church. Interment was at Greenwood cemetery.

Nathan G. Abbott.

Nathan G. Abbott, of Salem, N. H., died March 18, at the age of 74. From 1884 to 1899 he was undertaker and superintendent of Pine Grove cemetery. Afterwards he engaged in business as a market gardener and florist.

Mr. Abbott was born at Concord, N. H., June 20, 1840. He moved to Salem in 1858 and followed the shoemakers' trade until 1891, with the exception of five years, when he kept a general store. He married Miss Martha Ellen Ayer in 1864. He is survived by a son, Town Clerk Daniel A. Abbott; a brother, H. Edward Abbott, of Concord, and two sisters, Mrs. Susan A. Cluff, of Salem, and Mrs. Amanda A. Farnum, of Danbury. Mr. Abbott was a member of the First M. E. church and of Salem grange, and past master of Spicket lodge, A. F. & A. M. The funeral was held at his residence March 21. Interment was in the family lot in Pine Grove cemetery.

Howard E. Merrill.

Howard E. Merrill, head of the H. E. Merrill Nursery Co., of Geneva, N. Y., died at the sanatorium at Canandaigua after a lingering illness, at the age of 52. A son of the late Andrew Merrill, he was born in Geneva and lived there until the last few years. He was valedictorian of his class, graduating from Hobart College in 1883, and received Phi Beta Kappa honors.

William Granger.

Old Kew men, of whom there are many in the United States, will learn with the deepest regret that William Granger, who was in service at the Royal Botanic Gardens, Kew, England, for nearly forty-three years, died at Kew March 12, aged 86 years. After serving for eight years in the royal navy, he entered Kew as a laborer. In course of time he filled various offices, including those of office-keeper and curators' clerk, until, in 1866, he was appointed keeper of the stores, a position he held until his retirement in 1893. Of the many gardeners who passed through Kew during the time Mr. Granger was timekeeper there is not one but will cherish his memory, for his geniality and kindness made him extremely popular.

ALVIN, TEX.

The winter of 1914-1915 seems to be a matter of history here, as all indications point to the arrival of spring, and we are indeed glad to see it. Strawberries are beginning to move freely. Cape jasmine growers are feeling jubilant over the prospect of an early arrival of the crop. At this date, March 17, the crop is at least two weeks in advance of what it was last year on this date. W. L. Heller, manager of the Alvin Cape Jessamine Floral Co., reports that there are several hundred thousand buds set and developing nicely on that firm's large farm. The long rains of last fall and winter have developed a wonderful growth, and the quality of the stock this season is to be above the average. The company's additional 3,000 young trees are in the pink of condition and will probably be ready to cut several days in advance of the balance of the orchard. Mr. Heller says: "Our little plant and bulb ads in The Review have been hustling for us and making us hustle to keep up with the orders. Orders have come all the way from West Haven, Conn., and Santa Monica, Cal. We cleaned up in all lines, thanks to The Review."

Meadville, Pa.—Geo. W. Haas & Son report their sales for 1914 nearly $1,000 ahead of any previous year in their forty years in business, and 1915 is so far ahead of last year. Their recipe for success is: Grow plants just a little better than the others, send out nothing but quality plants and flowers, pay bills promptly, and take advantage of discounts. Sunday closing has not been at all detrimental to their business

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

WHY is it that, when the average florist finds another owing him more money than he should, he is afraid to refuse further credit?

IT develops that azaleas are not among the short items for Easter, in spite of the difficulties the Belgian growers had in getting their shipments out.

THIS is All Fools' day and tomorrow will be Good Friday, almost the end of Lent, with the busiest season of the whole year close at hand. It looks like a big spring.

AN early Easter is an advantage to the man who must prepare his largest crop for bedding out before Memorial day—but next year Easter comes April 23, three weeks later than in 1915.

TIMES have changed—are changing—and it will take always closer application, more conservative management and harder work to make the business go in this trade. But it always will be a good business for those who work it right.

IF one gets a certain slant it may appear that Lent no longer is a season of dull business for florists—quite the contrary, it is a busy season, as the quantity of stock marketed is much greater than in the pre-Lenten period and fully accounts for the fall in prices.

WHEN the theater proves short of dressing-rooms the actors who are compelled to don their makeup as best they may are said to dress "at large." Next Saturday night the dressing of plants and filling of orders will be done at large in the majority of flower stores.

BETTER AND BETTER.

Of course The Review is looking up; the paper has made more progress in the last seven months, since it adopted the magazine style, than in any equal length of time in its seventeen years of life. And, quite naturally, the advertisers are getting the benefit. Like this:

In sending my check I can say I never had an ad that brought me so much money as this one has done.—Henry I. Faust, Merion, Pa., March 24, 1915.

Advertisers in the eastern trade centers rapidly are awakening to the special value of The Review for their use.

WE DON'T KNOW IT. DO YOU?

A subscriber writes: "A customer asks me what is Mexican Pink, recommended as 'fine for window or porch boxes, and smiling under the fiercest sun.' Information as to the identity of the plant and its botanical name I should appreciate most heartily."

WHAT IS THE OUTLOOK?

No one will question that the florists of the United States will prosper at least as well as the general public. Consequently, the trade is interested in the general business situation.

A large brokerage concern with connections all over the United States recently consulted a large number of men in many different lines of business. To these men they put seven questions, the answers to which would make clear actual conditions throughout the United States and forecast, so far as is humanly possible at the present moment, the outlook for the future.

The questions and the answers were as follows:

1. Have the jobbers and distributors in your section large or small stocks of goods at present?
Fifty-five answered large. Six hundred forty-six answered small.
2. Are those who are able to save investing their savings or allowing them to accumulate in the banks?
Two hundred sixty answered investing. Four hundred forty-one answered not investing.
3. Is the unemployment of labor in your section unusually large for the season?
One hundred twenty-nine answered unusually small. One hundred thirty-seven answered about as usual. Four hundred thirty-five answered unusually large.
4. Do the higher freight rates which the railroads are now permitted impose an appreciable burden on domestic trade?
Six hundred eighty answered that the increased cost of freight is not appreciable. Twenty answered the increased cost of freight has checked business.
5. We have heard it said that "while money is cheap, credit is subnormal." Is this true of your section or can the average borrower obtain the money he requires with the usual facility?
Three hundred ninety-three answered credit is closely scrutinized. Three hundred seventeen answered facilities about as usual. Fifty-eight answered accommodation unusually abundant.
6. Are people generally disposed to economize and if so is this economy caused by reduced earning power or increased thriftiness and sobriety of thought and living? (If it be true that "economy is wealth," this is the most important of all the questions submitted.)
Four hundred fifty-eight answered economy general from necessity. One hundred eighty-four answered economy general from choice. One hundred four answered no unusual economy noticeable.
7. What, in your opinion, is the outlook for American business during the year 1915?
One hundred sixty answered discouraging. One hundred twenty-one answered normal. Four hundred twenty answered encouraging.

From the answers it is plain that jobbers and distributors generally have small stocks of goods on hand and need supplies; that of such persons as are able to save, the majority are not investing; that unemployment is unusually large; that the five per cent increase in railroad rates has not affected business adversely; that the supply of money is normal, but credit is closely scrutinized; that economy is becoming general both from choice and necessity, and that the general outlook is encouraging.

LILIES PLANTED OUT.

It develops that quite a few growers planted more or less of their Easter lilies in benches this season, instead of potting the bulbs. There are a great many short lilies, as usual, this year, but the most uneven lots not unnaturally are the lilies planted out in the benches. Growers offer various reasons for benching their bulbs, but the results seem to indicate that none of them is a good reason and that a grower should not buy more bulbs than he is able to handle by the approved methods of culture. If there were fewer lilies grown it would be no disaster, especially if the reduction came out of the considerable proportion of the stock that can be sold by no one but a department store.

NORTH OR SOUTH, IT'S THE SAME.

The Review does its work impartially for advertisers east or west, north or south. It isn't where a paper is printed, but where it is read that counts—and The Review is "black on white and read all over," as the old conundrum puts it. Like this:

We used The Review exclusively and had good results; the stock is cleaned up.—The Avenue Floral Co., New Orleans, March 16, 1915.

We are sold out; the ads in The Review worked fine.—J. A. Farnworth & Son, Galion, O., March 17, 1915.

CHICAGO.

The Market.

At the opening of the present week the market was hesitating. Last week business was rather quiet, as not unusually is the case as Easter is approaching. There was less than the normal supply of stock, but enough in practically all lines so that prices would have sagged had it not been for the approach of the big flower day. The early orders did not quite come up to expectations. Some houses are able to report advance orders ahead of other years, but with the majority this is not the case. Many houses have booked as many out-of-town orders as in other seasons, but quite a few of them report the orders are not so large as they would like them to be. The city buyers have not booked the usual orders for cut flowers; they have been buying plants, counting on there being enough cut stock so that they can get all they need the last day of the week.

As the week progressed orders have been coming in steadily and there is a big business in sight, principally for shipments to go out April 1 and April 2. The general impression is that there will be enough stock in all lines except, possibly, carnations, but there is no specially large supply in any line this year. Lilies, of course, are abundant, but certainly not more so than in other years. Carnations are in much lighter crop than usually is the case at Easter. Cattleyas are scarce. Violets have been on the short side for several days and probably the end of the week will see no unusual quantities in the market. Bulbous stock is no more than ordinarily plentiful. Consequently, some of the wholesalers feel that the market is sure to stiffen as the Easter business develops, but the local buyers feel con-

LAST CALL FOR YOUR EASTER ORDER

We have a large supply of all kinds of stock, but especially fine

Easter Lilies

Beauties Roses Carnations
Violets Sweet Peas
Bulbous Stock

Put your order in our hands, by telegraph or telephone, and we ship on next train.

FANCY VALLEY
We handle the Chicago Market brand exclusively.

REMOVAL NOTICE

We are now located in our new permanent ground floor store—the most centrally located and accessible in Chicago—at 172 N. Wabash Avenue. Make us a visit—see an up-to-date wholesale house.

Easter Price List

	Per doz.
ORCHIDS	
Cattleyas	$6 00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$5.00 @ $6.00
Stems 30 to 36 inches	4 00
Stems 24 inches	3 00
Stems 12 to 20 inches	1 50 @ 2.00
Short Stems	4.00 @ 8 00
ROSES	Per 100
Mrs. Russell, special	$25.00
" " select	$15 00 @ 20 00
" " short	6 00 @ 10 00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8 00
" " short	4 00
Milady, special	12.00 @ 15.00
" select	8.00 @ 10 00
" short	4 00 @ 6 00
Ophelia, special	12.00 @ 15 00
" select	8 00 @ 10 00
" short	4 00 @ 6.00
Killarney, special	10 00 @ 12 00
" select	6 00 @ 8 00
" short	4 00
White Killarney, special	10 00 @ 12.00
" " select	6 00 @ 8 00
" " short	4 00
Richmond, special	10 00 @ 12 00
" select	6 00 @ 8 00
" short	4 00
Mrs. Ward, special	10 00 @ 12 00
" select	8 00 @ 10 00
" short	4.00 @ 5 00
Sunburst, special	15 00
" select	10.00 @ 12 00
" short	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	15 00
" " " select	10.00 @ 12 00
" " " short	6.00 @ 8.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$3 00
Large and fancy	$4.00 @ 5 00
Split	2.00
MISCELLANEOUS	Per 100
Violets	$0 75 @ $ 1 00
Valley	3 00 @ 4 00
Easter Lilies	6.00 @ 12 00
Mignonette	4.00 @ 6.00
Snapdragon doz., $1.00 @ $2.00	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ 1 00
Daisies	1.00 @ 2 00
Freesias	1 00
Tulips	2.00 @ 4 00
Paper Whites	3.00
Romans	3.00
Jonquils	3 00
Daffodils	3.00
Pansies..doz. bunches..$1.00-$1.50	
Forget-me-not ....per bunch, 35c.	
DECORATIVE	
Plumosus per bunch,	.35 @ 50
Sprengeri "	.25 @ 50
Adiantum, fancy long per 100,	1 00
Smilax per doz., $2 00	
Ferns per 1000, 3 00	35
Galax " 1 25	.15
Leucothoe per 100,	.75
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes
Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

172 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

WIRE or PHONE your order for anything you need in

Cut Flowers or Florists' Supplies

FOR EASTER

WE ARE ABLE TO FURNISH WHAT YOU WANT

NOW IN OUR NEW STORE

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720 Private Exchange all Departments

Wabash Ave., at Lake St., Chicago

Mention The Review when you write.

fident they can get on Saturday any stock their Easter orders call for.

The weather, bright but decidedly cool for the season, while it has retarded production has put quality into the cut flowers—stock never was finer for Easter; it should give excellent satisfaction.

It is noted the early orders did not call for Mrs. Russell rose in the quantity expected. There are large and fine supplies, but apparently the retailers are afraid of the price.

The retail stores through the city have stocked up heavily on pot plants and the growers who ship plants have been doing a record business. Lilies far outnumber all other plants. There are all kinds, from good to bad. The short stock sells much better in pots than cut and the growers have been making special effort to work off this grade, which seems unusually numerous this year. Outside of lilies the usual variety of plants is seen, but there appear to be no unwieldy quantities. The growers report the trade is calling for the less expensive sizes, particularly in azaleas. Bulbous stock in pans is selling well.

Retailers Establish Headquarters.

H. H. Wilkerson, secretary of the Retail Florists' Association and manager of the new coöperative buying company, states that an office will be opened April 5 at room 510 in the Fairbanks building, the second floor of which is occupied by Percy Jones, Sinner Bros., M. C. Gunterberg and other florists. There will be a meeting, April 5, at the office, both of members of the association and members of the cooperative buying section.

At a recent meeting the following directors were elected for the coöperative buying section: George Stollery, H. R. Hughes, George Walther, A. Vanderpoel and Louis Wittbold. The purpose is stated to be to get in touch with all the local sources of supply with the object of getting the price advantage of purchases of plants and requisites in quantity. Later a credit bureau may be established to guard the members against non-paying patrons. Although a separate corporation has been organized for the coöperative buying department, the work of the association and the company will be carried on together.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Club Merger Seems Assured.

Much to the general satisfaction, the two local clubs will be merged into one April 8. The meeting of the Cook County Florists' Association at the Tavern, March 25, to hear the report of the committee on amalgamation was a lively one in every respect, but good nature prevailed. The committee, consisting of John Zech, W. H. Amling, P. M. Broadbeck, A. Henderson and N. P. Miller, reported an acceptance on the part of the Chicago Florists' Club of the proposition submitted by the association, to the effect that the members in good standing of the association, with dues paid to January 1, be taken into the club in a body, the proposition being amended, however, to the extent that the money in the association's treasury, with the exception of $75, be used to defray the expense of a banquet for the members of both organizations in celebration of the union, instead of being turned over in a lump to the club's treasury. The $75 excepted is to be accepted by the club in payment of dues of incoming association members up to August 1. No date was fixed for the banquet, as the matter will require joint action. All present were pleased with the action of the committee and are looking forward to strong team work in the future as the result of the unanimity of action promised by the amalgamation.

The committee representing the Chicago Florists' Club in the matter was W. J. Keimel, James Morton and J. P. Degnan.

The feature of the Florists' Club's meeting April 8 will be the final act in the amalgamation of the two organi-

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Heavy Supply of Beauties and Roses

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** Graded in specials, good lengths, medium and short stems. All skillfully grown, even in quality and carefully handled.

We have an especially heavy cut of **Pink** and **White Killarney,** all lengths of stem. The color of the pink is very fine.

BEAUTIES: A choice cut of long and short stems. Not many medium lengths are now being cut.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—$1.00 to $1.50 per 100.

TULIPS, all colors, single and double—**JONQUILS—PAPER WHITES—VALLEY** and **GREENS**—large supply constantly on hand.

PRICE LIST

BEAUTIES			
Extra long specials	per doz.,	$3.00 @	$4.00
Stems 30 to 36 inch	per doz.,		2.50
Stems 24 inch	per doz.,		2.00
Stems 15 to 20 inch	per doz.,		1.50
Shorter lengths	per doz.,	.50 @	.75
		Per 100	
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid	special extra long, good length, medium length, short length		$10.00 8.00 6.00 4.00
Pink and White Killarney, Richmond, Pink Killarney, White Killarney	30 to 36 inch, long stems, medium stems, short stems	3.00 @	10.00 8.00 6.00 4.00
ROSES, our selection, in lots of 100 or more			3.00

CARNATIONS	Per 100	
Red extra fancy **Belle Washburn**		$4.00
White fancy		4.00
Pink fancy	$3.00 @	4.00
Tulips, all colors, single and double	2.00 @	4.00
Jonquils and Paper Whites	2.00 @	3.00
Sweet Peas, according to quality	1.00 @	1 50
Lily of the Valley	3.00 @	4.00
Asparagus and Sprengeri Sprays	2.00 @	3.00
Galax, Bronze and Green, per 1000,		1.00
Choice Eastern Ferns, per 1000,		2.50

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** Long Distance Phones CENTRAL 1457; AUTO., 47-314

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

ROSES AND CARNATIONS

162 North Wabash Avenue, CHICAGO

zations of florists. The Cook County Florists' Association will be formally dissolved and its present members in good standing will join the Chicago Florists' Club in a body. After the business of the evening has been transacted, the members will be entertained with a lecture on the various routes to and from the California expositions, illustrated by stereopticon views. Chairman Fink, of the good of the club committee, says lunch will be served, all members of the trade are invited and a large attendance is expected.

A Slip of the Pen.

A picture of a lily attracted the eye to the following advertisement in a recent issue of the Tribune:

25,000 lily plants in pots, clean foliage, fine stocky plants, height from 18 inches to 36, $8, $10 and $12.50 per hundred blooms. Plants averaging 3 to 6 flowers to pot. 30,000 cut lilies, the finest lilies in Chicago, long stems, $9 per hundred blooms. Will be packed at the greenhouse. Krowka Bros., lily growers, 5038 Lincoln Ave.

When investigated by retailers who had placed orders for lilies, the explanation was that it was intended to reach florists, but it is reported the largest order for Krowka lilies was canceled as a result of the advertisement having appeared outside a trade paper.

The Peony Season.

H. B. Kennicott is studying the peony prospects with much care, believing that average crops will mean that far more peonies than ever before will be marketed in May by Kennicott Bros. Co. R. L. Spaulding, of Spaulding & Son, Villa Ridge, was in town recently and reported everything coming

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.50@$1.00	Jonquils	$3.00@$4.00	Killarneys, pink and white,	$ 4.00@$12.00
Valley	3.00@ 4.00	Tulips	3.00@ 4.00	Easter Lilies	10.00@ 15.00
Peas	.75@ 1.50	Paper Whites	3.00	Calla Lilies	12.50@ 15.00
Daffodils	3.00@ 4.00	Carnations	3.00@ 5.00	Beauties, doz	4.00@ 6.00

GREENS—MARKET RATES.

Mention The Review when you write.

on splendidly, with bulbous stock in the field nearly ready to cut, but shipments have been delayed by the cold weather. Ransom Kennicott, who spends his winters at Des Plaines, last week received word that there was frost almost every night on the farm at Carbondale, but that the peonies are not far enough out of the ground to have sustained any damage. Weather conditions thus far are thought to be favorable for the southern shippers.

Various Notes.

Quite a few growers, figuring that roses now pay best, are preparing to drop carnations at the end of the season, but at Niles Center the Blameuser Floral Co., with 30,000 feet of glass in roses, is planning to throw them out and give all the space to carnations next season. The concern is owned by Edward H. and Emil C. Blameuser, who each has a separate range of his own, and by their sister, Mrs. May Brod.

A. C. Zvolanek, the sweet pea man, is expected in Chicago the latter part of the week, on his way home to California from the New York flower show.

It is reported the agents for the new Lemoyne block, in which the E. C. Amling Co. and the A. L. Randall Co. have just established permanent headquarters, are negotiating with several wholesale florists, principally in the Atlas block, with a view to getting them into the basement of the new building.

C. W. McKellar and wife returned March 28 from their trip to the Pacific coast. They were gone just four weeks and visited the two expositions. Mr. McKellar says they both are better than people here realize. At Los Angeles they met three former Chicago florists, Leonard Kill, Fred Sperry and Fred Hills, each of whom seemed well content with life in the sunshine of southern California.

C. S. Stewart, who has been in business on North avenue for a year and a half, wants to sell his store so that he can engage in something else.

Erne & Klingel last week bought the fixtures and supplies in the store of the J. B. Deamud Co., which went out of business some weeks ago. The ice-boxes were sold to F. W. Dunteman, Bensenville, Ill., to be used for cooling his cut before shipment.

Charles Zapfe has removed to 421 East Sixty-first street, where he has much larger store space. Mr. and Mrs. Zapfe have established their residence nearby, in an apartment at Sixty-second street and Vincennes avenue.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

N. J. Wietor reports an especially good demand for young plants of Sunburst rose. Among numerous good mail orders was one for 20,000, as a result of a classified ad.

The shipments leaving the establishment of Poehlmann Bros Co., in the last few days, have been the largest in the history of the concern, the orders for blooming plants running considerably ahead of last year. For the city business, six freight carloads of lily plants were sent in by rail, in addition to the quantities hauled by the company's motor trucks.

Winterson's Seed Store this season has an alliance with a nursery that fills all its orders and has found it possible to largely increase its sales of nursery stock by virtue of the arrangement.

Arizona appeals so strongly to James Novak that he has bought five acres near Tucson and will garden there. For the last two years he has managed the Fred Weber Beauty houses on shares. Before that he was with Wietor Bros., with whom he made a splendid reputation as a grower. Mr. Novak went to

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (81 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

Arizona early in March merely for a trip, but sent word he had decided to remain. His family will follow soon. The Weber range now is in charge of Arthur Weber.

Although there seem to be all the lilies that are likely to be needed this week, large quantities are known to be too late for Easter. At least three large growers, whose Christmas plants prevented an early start, have thousands of pots of lilies that will come on the market after Easter. The prospect of profitable prices during the greater part of April is extremely discouraging

Carl Thomas, who has spent the winter with A. L. Randall Co., leaves April

EASTER PRICES

Long Distance Phones Central 2571 and 2572

A. L. VAUGHAN & CO.

(NOT INC.)

161 North Wabash Avenue

CHICAGO

....Wholesale Commission Florists....

WIRE OR PHONE

We have the stock and we do the rest

EASTER PRICE LIST

Subject to Change Without Notice

		Per doz.
American Beauties—		
Long stems		$6 00
36-inch stems		5 00
24 to 30-inch stems	$3.00 @	4.00
20-inch stems		2.50
18-inch stems		2.00
12 to 15-inch stems	1.00 @	1.50

ROSES

		Per 100	
Killarney, W. Killarney, Brilliant, Ward, Sunburst, Richmond	Fancy	$8.00 @	$10.00
	Medium	5.00 @	6 00
	Short		4.00
Our selection			4.00

Special fancy Roses billed accordingly.

CARNATIONS

	Per 100	
Select	$3.00 @	$4 00
Fancy		5 00
Splits		2.00

MISCELLANEOUS

	Per 100	
Valley	$3.00 @	$4.00
Violets	.50 @	1.00
Paper Whites	3.00 @	4.00
Romans	3 00 @	4.00
Jonquils	3.00 @	4.00
Freesias	3 00 @	5.00
Daffodils	3.00 @	4.00
Mignonette	6.00 @	8 00

Lilies	per doz.,	$ 1.50 @	$ 2 00
"	per 100,	10 00 @	15 00
Callas	per doz.,	1.50 @	2.00
"	per 100,	12.00 @	15.00
Sweet Peas	per 100,	.75 @	1.50

GREENS

Smilax	per doz.,		2.00
Adiantum	per 100,		1.00
Asparagus Strings	each,		.75
Asparagus Plumosus	bunch,	.35 @	.50
Fancy Ferns	per 1000,		3 00
Wild Smilax	per case,		5 00
Boxwood	per lb., 25c; 50-lbs.,		7.50
Leucothoe Sprays	per 100,		.75
Mexican Ivy	per 100,		.75



Spring Basket Assortment

$15.00

50 BASKETS WITH LINERS

THIS is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows: Brown, green, fumed oak, antique green, two-toned and our new "sunray" shades.

ORDER NOW—DON'T WAIT

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO., CHICAGO

Specialists in Florists' Baskets 713-717 MILWAUKEE AVENUE



Mention The Review when you write.

5 to devote the summer to his farm at West Springfield, Pa.

A. Zech, of Zech & Mann, spent Sunday with W. H. Amling at Maywood. He reports that Mr. Amling is using this season sweet pea seed saved on the place last spring, with a visible improvement in the strain.

The U. S. general appraisers held court last week in the Federal building, one of the cases pertaining to the meaning of the word "tulips" as it appears in the tariff law. Certain importing interests are trying to prove it refers to cut blooms instead of to bulbs, which would have the effect of cutting in half the duty on bulbs. John Degnan and August Jurgens were among those called to testify.

According to Felix Reichling, Peter Reinberg's Easter carnation orders March 29 totaled higher than last year's entire Easter shipments of carnations.

Albert W. Larson, who has been with Poehlmann Bros. Co. three years, went to St. Paul this week to take charge of the greenhouses of Holm & Olson.

Mrs. Edith Horton, of Bassett & Washburn, returned March 29 from her trip to the California expositions. She visited O. P. Bassett and enjoyed some automobile rides in Pasadena and vicinity with that genial old florist. Mrs. Horton declares she has fallen in love with the Golden West.

A. H. Budlong, of the J. A. Budlong



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

FOR SPRING DECORATING

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Mention The Review when you write.

greenhouses, has reduced his growing space for carnations six houses, and will utilize this space for roses.

A business trip to Detroit for the after-Easter days is being planned by Paul Klingsporn.

Joseph Ziska is looking forward to the warm, balmy days of spring, when he can again get into the open and delve in his garden. Fortunately for him, he doesn't need to worry about the business, as his two sons are amply able to take care of that without a thought from him.

That Fred Schramm, Park Ridge, Ill., a member of the Chicago Flower Growers' Association, is a master in the art of growing calla lilies is evidenced by the grade of stock he is sending to the Chicago market.

H. A. Muir, an old-timer in the trade, has been engaged to assist Harry C. Rowe.

The Paris Flower Shop, 11 East Jackson boulevard, Peter Duris, proprietor, will move to 17 East Jackson boulevard after Easter. Mr. Duris has recently doubled the space of his Detroit store, the Central Floral Co.

The entrance to the basement at 112 South Wabash avenue, where Nicholas Speropulos has conducted the Wabash Flower Market for many years, has been closed by a new cement walk. A hundred feet north, however, Mr. Speropulos' new stand is flourishing.

Rothschild's department store advertised a sale of lilies March 26 at 15 cents per pot! It was, of course, pretty short stock, so far along it could not be held for Easter, and there were a good many cripples, so that if, as is reported, the grower got 12½ cents per pot it was as much as any florist would have paid, and perhaps more, but the resale at cost by the department store was not relished by anyone in the trade.

A patent has been issued to A. L. Poessel for a new and improved liner for flower boxes. It consists of corrugated lengths of pecky cypress, which, it is claimed, will aid in the aeration of the soil and prevent sourness. The material is being manufactured by the Ickes-Braun Mill Co.

The new power plant of the A. Dietsch Co. is now working and its efficiency demonstrated. An item of expense in the operation of the mill has been cut down considerably by using waste and sawdust for fuel, which is fed under the boilers by means of a cyclone system of dust collection.

Big Crop Easter Roses and Carnations

Price List in effect March 29th, 1915

All kinds of Killarneys, Red, Yellow, and American Beauty Roses.
Satisfaction guaranteed at Bargain Prices.

Pink Killarney, White Killarney, Red Richmond	Short, 12 to -14-in.	$0.04	Carnations Pink, White, Red	Splits, $0.02 @ $0.03
	Medium, 16 to 18-in.	.06		Fancy .04
	Long, 20 to 22-in	.08		Per 100
	Special, 24 to 30-in.	.10	Fancy Asst. Sweet Peas	$0.75 @ $1.00
American Beauties	Good Short	$0.06 @ $0.10	Florists' Dbl. Sweet Alyssum	.25
	Medium, 18 to 20-in.	.12½	Yellow Genista Flowers	1.00
	Long, 24-in	.25	Yellow Genista, 18-in. Sprays	4.00
	Fancy, 30-in	.30	Asp. Plumosus Sprays, each	.02
	Special, 36-in	.35	Asp. Sprengeri Sprays, each	.02
	Ex. Special, 48-in.	.50	Fancy Eastern Ferns, per 1000	3.00
			Bronze or Green Galax, per 1000	1.00

Write, wire or phone your Easter order to us. Satisfaction guaranteed or you may return the shipment first express.

BUY DIRECT FROM THE GROWER

Long Distance Phone No. 2416 **W. E. TRIMBLE GREENHOUSE CO.,** PRINCETON, ILL.

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100

and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States.



SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. CHICAGO

Mention The Review when you write.

KANSAS CITY.

The Market.

Business in the wholesale market last week was especially good, with plenty of stock and a strong demand. The retailers are not buying so sparingly. Funeral work has been the best for weeks and seems to have been distributed about evenly among the different stores. The retail places have already received some orders for Easter. This Easter is expected to bring more trade than any previous one; at any rate, more stock has been ordered than ever before. Business during Lent has been the best on record for that time. Palm Sunday made a heavy run on palms.

There are plenty of fine tulips, Easter lilies, daffodils, hyacinths and other bulbous stock for Easter. Pot plants of all kinds will be plentiful. Carnations are abundant and of better quality than has been seen in this market for some time. The prices are ranging near the $2 mark. Enchantress is the favorite. In roses a fine crop is expected for Easter. Sweet peas are also of excellent quality and plentiful.

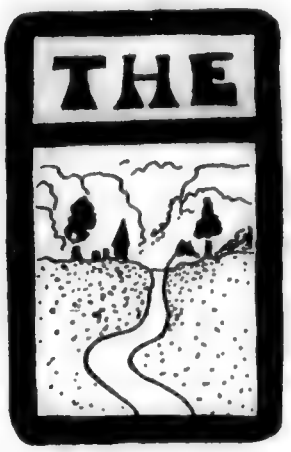
277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS, Chester, N. J.

Various Notes.

E. D. Ellsworth has sold more bulbous stock this year than ever before and



SERVICE that you need is the service you receive at the Pittsburgh Cut Flower Company. From long experience in the business, the officers of this company have learned how to care for the wants of the florists with the facilities of a thoroughly modern Cut Flower Growing Establishment and a modern stock of Florists' Supplies at their command. They have not only the ability to serve you, but also the equipment to serve you well.

PITTSBURGH CUT FLOWER COMPANY

116-118 Sandusky St. PITTSBURGH, PA.

Mention The Review when you write.

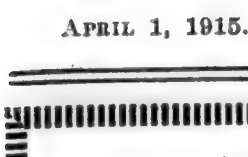
BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY

37 W. Van Buren Street,
CHICAGO, ILL.

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Bouquet Accessories

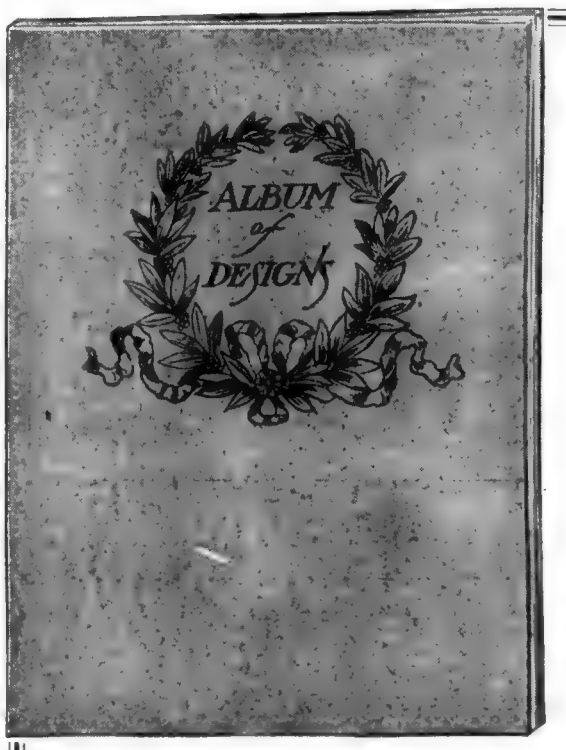
Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6288

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.



WHY

show your customers an old, soiled

Album of Designs

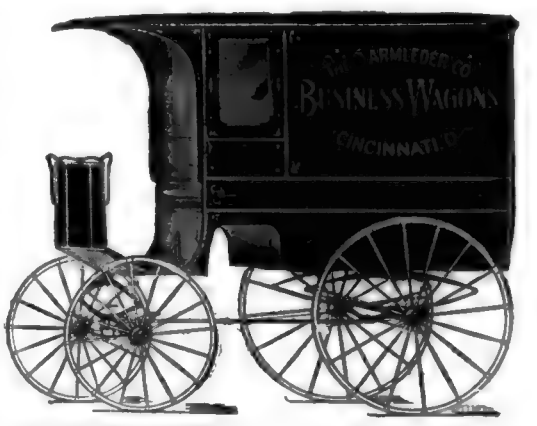
when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition
FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill.
[Caxton Building]



BUILDERS OF THE WORLD'S BEST

FLORISTS' WAGONS

SINCE 1881

100-Page Catalogue Free

The O. Armleder Co.

1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

is well satisfied. He expects a large business for Easter.

Miss J. E. Murray & Co. are well satisfied with the amount of business done during the Lenten season and she reports that business has been increasing all along.

R. S. Brown & Son are booking a great many orders and some of the orders are larger than usual for so early. They have their houses filled with bedding plants in 2-inch and 3-inch sizes.

The Humfeld-Orear Floral Co. will move into a new location, on Troost avenue, just around the corner from their present location.

The Alpha Floral Co. has advertised heavily for the Easter business this year. The firm's new, attractive catalogue is a big help to the shipping business.

T. J. Noll & Co. will have plenty of cut flowers for Easter, as some large consignments have been promised to them.

W. J. B.

Buy your

Gardenias

at Headquarters

$1.50-$3 00 per doz.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Fine

YELLOW and WHITE DAISIES

$2.00 . . . per 100

BEAUTIES of the Best Quality

Beauties are coming in stronger, and we are in a position to give you the finest stock at reasonable prices. Don't neglect to get our price when you are in the market for Beauties. Our price will interest you and the quality of the stock will bring us your future business. Don't hesitate to recommend our Beauties to your customers. They give satisfaction wherever we sell them.

Dagger and Fancy FERNS

$2.00 - - per 1000

BRONZE GALAX

$7.50 - - per case

LILAC

White and Lavender, bunch, $1.00

No let-up to our supply. Liberal size bunches and the best to be had.

SNAPDRAGON

$1.50 per dozen; $10.00 per 100

Mostly pink, also yellow and white. It makes a splendid showing.

SPENCER PEAS All desirable colors in unlimited quantity. Can furnish them by the thousand of one shade or color. The quality is unusually fine; in fact, some of the Peas are exhibition stock. Such Peas as we offer you will help you to make new customers for you.

Mention The Review when you write.

PHILADELPHIA.

The Market.

The amount of business transacted during the last week of March was fully as great as that of any other week during Lent save only the week of St. Valentine's; some say it was greater, but the number of flowers was so large that the market lacked life. Prices were low, flowers were left over, conditions were unsatisfactory. Carnations continue the strong flowers on the list; they sell well at good prices and seem likely to do so until after Easter. Roses have weakened with each succeeding day. The receipts are heavy and the lower grades bring less than carnations, an unusual condition at this season. Violets improved just a little. The singles are disappearing. The light doubles sell better than the dark doubles, which are not appreciated as they should be in this market; in fact, the price of Marie Louise has been scandalously low throughout the season. Sweet peas have been in pretty good demand, but owing to their number, the buyers bear the prices unmercifully at times. The average price on sweet peas, as on violets, is lower than usual during March, although the really high grade stock brings fair money. This fancy stock is, of course, of the orchid-flowering type, finer than ever seen here before. Daffodils are selling a little better than a week ago. Emperor leads. There is dullness in Easter lilies; callas fare better. Smilax is in heavy demand and some fine stock is offered. Ferns and asparagus are selling well.

Three Trips.

A friend suggested that it is a good thing to get your nose off the grindstone and go about a little. He kindly offered to go, too, and you know friends generally don't offer to take it themselves when they give advice. So three trips were arranged, for three afternoons in March.

The first of these visits was paid to William A. Leonard. I have always admired William A. Leonard, but that doesn't in the least prevent our having scraps when we meet. For instance, Mr. Leonard assures me that he planted a house with three entirely different kinds of soil. Part of the house was filled with the best soil he could obtain, part with inferior soil, and part with soil dug from his stokehole. After the plants had been growing some months he asked me to point out the different kinds of soil in that house. I couldn't do it. He said he couldn't either. Now, I know that if I indulged in any such tomfoolery on my place I would "bust." Mr. Leonard shows no signs of busting; his plants look well. Then, again, William A. Leonard is growing a variety of rose that is particularly subject to mildew. Everybody who grows that rose tells you it is a good rose, only look out for the mildew. Some of our crack growers have confessed to me that they could not grow this rose because it mildewed so readily. Now, Mr. Leonard has this rose in all sorts of places, under the ventilators, near the doors, and wherenot. It has no mildew. He drops the temperature suddenly, but he gets no mildew. I know

BERGER BROS.

VALLEY SWEET PEAS ROSES

Our stock is good—we want your orders.

A complete assortment of decorative flowers, including

Lilies, Callas, Snapdradon, Daffodils

TULIPS, in all colors, a specialty

OUR SERVICE IS PROMPT

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Rose Plants

If you consider the first cost only we will probably not get your order, but if you consider both **quality and price** we are in a position to give you **value** for your money. **Buy under our guarantee and let us take the risk.**

P M QUALITY

READY IMMEDIATELY

	Own Root 1000	Grafted 1000		Own Root 1000	Grafted 1000
OPHELIA	$110.00	$140.00	Mrs. George Shawyer	$ 60.00	$110.00
HOOSIER BEAUTY	250.00	300.00	DOUBLE WHITE KILLARNEY	60.00	120.00
GEORGE ELGAR	180.00	250.00	Radiance	60.00	120.00
MRS. CHARLES RUSSELL	90.00	140.00	Maryland	60.00	110.00
Hadley	70.00	125.00	Mrs. A. Ward	60.00	120.00
Mrs. Moorfield Storey	250.00	300.00	Mrs. Taft	60.00	120.00
Edward Herriot	120.00		Cecile Brunner	60.00	120.00
Mme Rostand	120.00	150.00	Fireflame	60.00	120.00
Francis Scott Key	110.00	135.00	Pink Killarney	55.00	110.00
Crimson Queen	90.00	140.00	Lady Hillingdon	55.00	110.00
Old Gold	90.00	140.00	Kaiserin	55.00	110.00
Sunburst	80.00		Richmond	55.00	110.00
Killarney Brilliant	75.00	125.00	Milady	60.00	120.00
Prince d'Arenberg	75.00	125.00	Lady Alice Stanley	60.00	120.00
J. L. Mock	60.00	110.00	American Beauty	70.00	

2-year-old field-grown plants, Ramblers, Hybrid Perpetuals, Teas, Hybrid Teas. Get our prices on large quantities.

CARNATION CUTTINGS, ALL VARIETIES, NOW READY. SEE CLASSIFIED LIST

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write.

LILIES

DAFFODILS PEAS PANSIES VALLEY

PINK---PRIMROSES---WHITE

ROSES VIOLETS CARNATIONS

AND ALL OTHER EASTER VARIETIES

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

that if I did that I would bust. So you see that while I admire William A. Leonard I do not attempt to follow him and am quite satisfied that there are a good many people who could not successfully do so either.

The place looked remarkably well. A heavy crop had just been harvested. The visit was a pleasant one. The only gingery feature was Mr. Leonard's naive introduction to his foreman, Mr. Bradley: "Here is the man who gives us ballyhoo in the paper."

I'll tell you about the other visits next week, if space permits.

Various Notes.

Edward Reid sums up the Easter prospects as follows: "Carnations are not likely to be overplentiful, with prices a little higher. Roses will be on crop and good, at moderate prices. There will be enough violets, but sweet peas are taking their place. Lilies are likely to be in oversupply." This seems a fair prophecy.

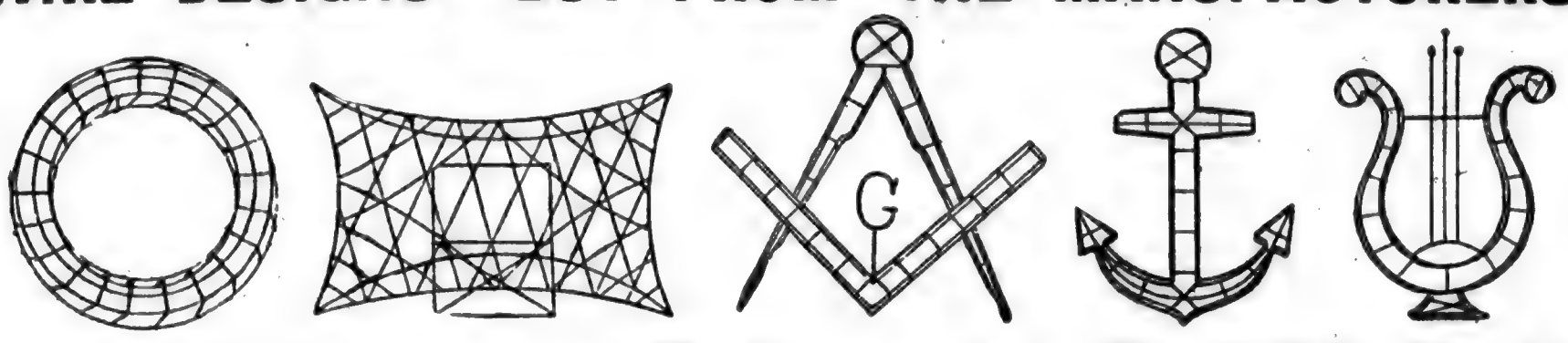
B. Eschner, president of the M. Rice Co., says the Easter business in florists' supplies has exceeded that of last year, despite unfavorable conditions abroad.

A little bird calls attention to the absence of comment on St. Patrick's day in flowers. It should be said that white carnations advanced to $5 per hundred then. Alma Ward brought $4 to $4.50, because this variety is not a pure white now. The purer the white the better it dyes. While Enchantress and Alma Ward will dye green, they will not dye so good a shade as the pure whites. Practically no other flowers are used for this purpose.

August Mueller has sold all his azaleas and lilies for Easter.

The condition of the lily market March 31 may be understood by stating that the wholesale houses and the leading growers are offering lilies at $10 per hundred. A few fine ones will bring $12.50, but many short ones will bring $8. The 10-cent stores all have lilies to retail, which is significant. While a department store offers to deliver lilies at 9 cents per flower, should these not seem good enough for the prospective customer, better lilies

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

B. E. and J. T. COKELY
SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

at 15 cents are shown. The retail stores are asking 15 cents and 20 cents, a few 25 cents.

H. Bayersdorfer & Co. announce that they have received, through the efforts of F. H. Harjes, Memorial day supplies in unexpectedly large numbers on the steamer Samueldyke, which docked this week, a great achievement.

Macaw Bros. have done well with their Scottii ferns, their gardenias and their asparagus.

The Floracroft Greenhouses of Walter P. Stokes have sold practically all their Easter plants.

Charles E. Meehan has repeatedly called attention to the fact that the wholesalers can sell all the flowers produced at some price; it is for the growers to say when that price goes below cost of production.

Phil is frequently asked, "Why don't you come to see me?" This occurs frequently before Easter. Phil always is glad to call on anyone who asks him. So far this season every invitation has been accepted.

Hope you have a great Easter.

Phil.

FORT WAYNE, IND.

The Market.

Cold, wintry weather, accompanied by snow storms, set in last week, and the cloudy days have cut off the large supply of roses and carnations. Bulbous stock also has been affected, but not so severely. Trade conditions were not so good last week as during the previous week and it is believed that this is due to the pre-Easter season, as there is not much social activity during the last days of Lent. The retailers, however, have been rushed with funeral work.

The Easter stock in the local greenhouses is in the best of shape and the growers are well pleased with the prospects for business. Rhododendrons, spiræas, lilacs and azaleas were seen in the downtown stores last week. The market affords fine Spencer sweet peas, single and double violets, snapdragons, pansies, mignonette, forget-me-nots, Narcissus poeticus and all bulbous stock. It is hoped by several members of the trade that this will be a cut flower as well as a plant Easter.

Various Notes.

The Flick Floral Co. is strong on rambler roses, lilacs, Rhododendron Pink Pearl, deutzias and spiræas, which are being shown effectively for the Easter trade in the firm's downtown conservatory.

F. J. Knecht & Co. are cutting some splendid roses, principally Shawyer. They will cut a record crop for the Easter trade. Frank Knecht recently purchased a large, new delivery auto, which is kept busy between the retailers' stores downtown and the Knecht greenhouses.

The Bradley Flower Shop has moved from the old quarters at 828 Calhoun street, where it was located for five years, to the Jefferson theater building, at 1020 Calhoun street. The new store

SNAPDRAGONS, $1.00 TO $1 50 PER DOZ.
YELLOW DAISIES, $1.00 TO $2.00 PER 100
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.
1109 Grand Ave., KANSAS CITY, MO.
PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
Splendid Orchid Peas and Rose Novelties
Lilac, now and at Easter, $1.00 per bunch
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12.
Mention The Review when you write.

USE Budlong's Blue Ribbon Valley
Mention The Review when you write.

Michell's Bulbs
For Spring Planting

GLADIOLUS

	Doz.	100	1000
America	$0.25	$ 1.50	$12.00
Augusta	.30	1.80	16.50
Brenchleyensis	.20	1.25	12.00
Kunderdi Glory	.80	5.50	52.50
May	.35	2.00	17.00
Mrs. Francis King	.30	1.75	15.00
Niagara	1.25	8.00	60.00
Panama	1.25	8.00	60.00
Peace	1.50	10.00	90.00
Primulinus	.60	3.50	
Primulinus Major Hybrids	.30	2.00	15.00
Princeps	.70	4.00	35.00
Rochester White	.25	2.50	15.00

BEGONIAS

Single, separate cols.	.40	2.50	22.00
Single, mixed colors	.30	2.25	20.00
Double, separate cols.	.65	4.00	35.00
Double, mixed colors	50	3.75	33.00

DAHLIA ROOTS

Decorative, Show, Cactus, Fancy, Pompon and Single types in all the choicest standard as well as the newer varieties.

Also all other Seasonable Bulbs, Seeds and Supplies for the florist.

Wholesale Catalogue Free for the Asking

HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.
F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

GOLD LETTERS

No. 1, large size	per 100,	$0.50
No. 4, medium size	per 100,	.40
No. 6, small size	per 100,	.30
No. 1, large purple gilt	per 100,	.60
Script words (gold or purple)	per 100,	2.00

(Letters, 25 of character to package.)
(Words, 10 of kind to package.)
Special price on quantity. Write for samples.
Geo. H. Angermueller, Wholesale Florist
1324 Pine Street, St. Louis, Mo.
Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

EASTER GREETING:

¶ WE WISH YOU A VERY HAPPY EASTER. We hope that you are one of those who have given us an opportunity to make Easter happy and profitable, or that you are one of those who will some day give us this opportunity. Whether you are one of our friends, or will be one of our friends, or may never be one of our friends, we hope EASTER NINETEEN FIFTEEN is the most profitable you have ever had and that each succeeding Easter may be better still.

FOR THE WEDDINGS

Lace Bouquet Holders, satin finish, pink, white and lavender.

Small Baskets, for Spring Flowers.

Tall Vases, for Lilies.

Pot Covers, Porto Rican Mats, Curled Edge Crepe Paper.

FOR EVERYTHING IN FLORISTS' SUPPLIES

Here is one of the many letters we are now receiving:

BUCK'S GREENHOUSES.
Washington C. H., Ohio, March 18 1915.

H. Bayersdorfer & Co., Philadelphia, Pa.

Gentlemen: I received supplies all O. K. and must say never from any firm have I received more beautiful shades of coloring in baskets and paper pot covers than came in this order of supplies from your firm, and appreciate the attention you gave my order.

[Signed] LIZZIE E. BUCK.

H. BAYERSDORFER & CO. 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of The Review."

A Booklet just the size to fit a desk pigeonhole and be always available. Sent postpaid on receipt of 25c

FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street **CHICAGO**

McCRAY Refrigerators

DISPLAY YOUR FLOWERS

Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS



520 Milwaukee Ave.

Mention The Review when you write.

is 15x98 feet and is up-to-date and well equipped. There are mirrors everywhere, white enameled woodwork and a terrazzo floor. One of the novel features of the new shop is a birch bark railing separating the banks of blooming plants from the customers' aisle. An opening of the new store was held March 29.

The New Haven Floral Co. is cutting some fine carnations and expects to have some splendid blooms for Easter.

W. J. & M. S. Vesey are making a fine showing of Easter stock, principally in pot plants and in the rose and orchid houses.

A. J. Lanternier & Sons report a busy week, with several church decorations on Palm Sunday. R. F.

DENVER, COLO.

The Market.

The weather has been cold and cloudy for the last two weeks. All the growers are praying for sunshine to help the Easter crops. Indications are that there will be enough cut flowers and plants to fill all orders for Easter if the sun will only shine.

Business for the last two weeks has



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

been fairly good. An occasional funeral helps to clean up the surplus stock. There has been little decorating of any kind during the last month.

Various Notes.

The Mauff Floral Co. will rebuild the entire Logan street range this summer. The company will also add two new houses to the range in Harmon. All of the houses will be of Lord & Burnham construction.

The Columbine Flower Store, formerly located at the corner of Cheyenne place and Fifteenth street, has moved into new quarters at 1535 Cheyenne place.

Two new flower stores have opened during this month, the Denver Flower Store, at 712 Fifteenth street, and Theo. Loken's store, at Fifteenth and Arapahoe street.

J. E. Johnson, of the Pikes Peak Floral Co., and C. U. Fohn, of Glen Eyrie, both of Colorado Springs, and Charles Fawcett, of Boulder, Colo., were among the visitors last week.

Several of the landscape and nursery companies report a large number of advance orders for landscape work to be done this spring. R. S.

PITTSBURGH, PA.

The Market.

Pittsburgh has been having fine March weather, somewhat cool, but pleasant. The general trade has only been fair. Several large funerals have helped matters considerably. Stock of all kinds, with the exception of carnations, has been plentiful. From November until the latter part of February the supply of carnations was abundant, but since then the plants seemed to let down and the crop for Easter is likely to be considerably shorter than it was last year. Roses will be in fine crop. Everything else is likely to be in full supply for Easter.

Various Notes.

There has been little complaint among the wholesalers. The McCallum Co. has been handling large quantities of lilies, tulips and narcissi. Easter supply business has been quite good. George Marshall has been confined to his bed, but hopes to be able to be on the job during the Easter rush.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1333 W. 35th St., CHICAGO

The Pittsburgh Cut Flower Co. has been busy getting into its handsome new home. The visitors to the store have showered congratulations on the firm.

The greenhouse employees held a social at the dormitory building of the



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Easter Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
28x12 x6, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope.	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope.	$ 7.50
36x12x6 " "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING EASTER BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

Pittsburgh Cut Flower Co., March 27. This is the second affair of this kind and is enjoyed by the married folks as well as by the bachelors and their sweethearts. Charles Randolph was master of ceremonies. He also made it pleasant for the young matrons by taking charge of the kindergarten. Dancing continued until midnight, when a splendid luncheon was served. Those who could not dance played euchre.

Fred Riegelmeier is out with a new truck, which is one of the finest seen. His trade is constantly increasing and he says it pays to drive up to a customer's door with a truck that is a credit to the trade.

George L. Huscroft, of Steubenville, O., recently moved his store to a better location and is making quite a bid for Easter business. John Colton, of East Liverpool, O., has rented the old Huscroft store and has started after a portion of the Steubenville trade.

Mrs. E. A. Williams seems to find something handsomer each year in blooming plant arrangement. Her window is a picture.

Randolph & McClements insist that Easter is the time for plants and from the great collection they have in their store and conservatory they evidently intend to supply the east end of the city.

The A. W. Smith Co. is right in line with blooming plants. The display is immense and, it is said, helps to sell cut flowers.

Visitors last week were: Miss Clara Forbes, Arthur Langhans and George Lash, of Wheeling, W. Va.; Miss Jane McDowell and Miss Agnes Wells, of Steubenville, O.; J. W. Glenn, Kittanning, Pa.; George Crissman, Punxsutawney, Pa.; Charles Nelson, East Liverpool, O., and Paul Berkowitz, Martin Reukauf and Frank J. Farney, of Philadelphia. If any of Mr. Reukauf's friends ask about his joy ride in Milwaukee—he likes to tell about it.

Clarke.

NEW BEDFORD, MASS.

The Market.

Business in general is good. There has been an unusual amount of funeral work, which has kept flowers of all kinds well cleaned up. Violets will not be as plentiful this Easter as in former years, owing to the heavy crop during the last few weeks. Everything points to a record-breaking business for Easter. First-class bulbous stock of all kinds is abundant. Easter lilies were never better.

Various Notes.

The Peckham Floral Co., of Fairhaven, is sending to this market excellent azaleas, cinerarias, cyclamens, genistas, hyacinths, lilies, lilacs, rhododendrons, oranges, tulips, valley and narcissi.

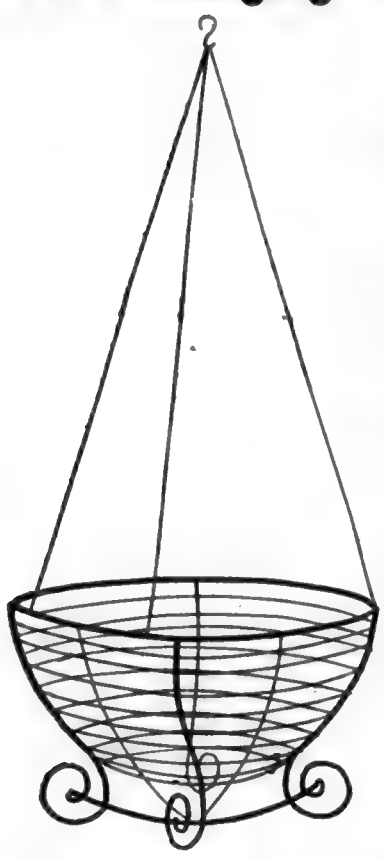
S. E. Shaw, on Kempton street, has an excellent crop of sweet peas for Easter.

Fred Reynolds reports business poor. He hasn't caught the spring fever yet.

William Peirce is doing his usual good business. He looks forward to an exceptionally big Easter. W. M. P.

Branford, Conn.—Clifford Barrows has opened a flower store in the rooms recently vacated by Everett Moore.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch ..	$1.00
10-inch ..	1.25
12-inch ..	1.50
14-inch ..	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Figuratively speaking, everybody is on tiptoe with the final preparations for the Easter trade, which this year gives every indication of being larger than ever before. The growers all report a more perfect readiness for the big event than usual and the advance orders from churches, organizations and individuals all indicate an active demand. With the advent of holy week it was believed that prices would scale slightly under those of the last few Easters, but they were about a third higher than normal.

Various Notes.

William Hay is cutting about 1,200 to 1,500 roses daily from his houses at Oaklawn, with promise of heavy cuts for Easter.

D. W. McCoid has purchased a delivery automobile. He reports good business.

Johnston Bros. has several additional clerks for the Eastertide.

V. J. Berarducci, 22 Weeden street, reports an unusually busy time since the first of March. Last week he furnished a special design in the form of a large electric car, nearly six feet in length, with the photos of the officers of the local branch of the A. A. of S. & E. R. E. of A. at the windows.

H. Howard Pepper, of the Melrose Gardens, who is credit clerk for the Industrial Trust Co., addressed the Rhode Island Rotary Club at its weekly luncheon March 24 on "Some Things That Every Man Ought to Know About Banks." He will give the same address at the meeting of the Gardeners' and Florists' Club of Boston April 20.

Eugene L. Lemery, 247 Willow street,

SPECIAL PRICE LIST

SPRING 1915

WIRE HANGING BASKETS

6 at dozen rate - 50 at 100 rate

10-inch disc,	6 inches deep	per doz., $1.15;	per 100, $ 7.50
12-inch disc,	8 inches deep	per doz., 1.25;	per 100, 10.00
14-inch disc,	9 inches deep	per doz., 1.75;	per 100, 12.50
16-inch disc,	10 inches deep	per doz., 2.50;	per 100, 17.25
18-inch disc,	12 inches deep	per doz., 3.00;	per 100, 22.50

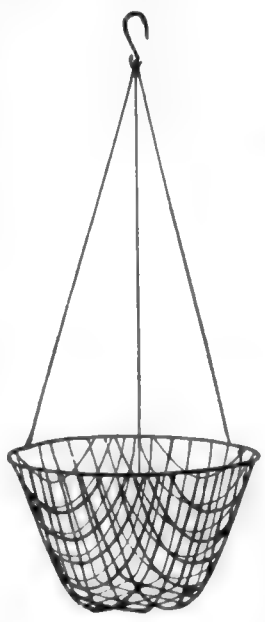
GREEN SHEET MOSS—BEST GRADE

1 bale.....$1.00 5 bales.....$4.75 10 bales $9.00
Sphagnum Moss.....$1.00 per bale

WM. MURPHY

L. D. Telephones, MAIN 980-981 **329 Main St., CINCINNATI, OHIO**

Mention The Review when you write.



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

	Per doz.	Per 100
10-inch, 6½ inches deep....	$1.50	$11.00
12-inch, 7½ inches deep....	1.85	13.50
14-inch, 8½ inches deep....	2.40	17.50
16-inch, 9 inches deep....	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch.....	1.25 per doz.
12-inch.....	1.50 per doz.
14-inch.....	2.00 per doz.
16-inch.....	2.25 per doz.
18-inch.....	2.50 per doz.

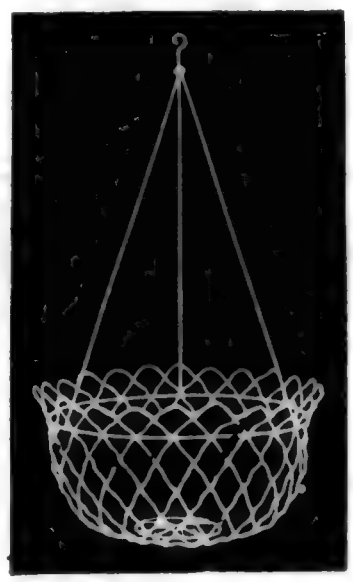
You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.

PITTSBURGH, PA.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch.....	$0.15	$1.75
10-inch.....	.20	2.00
12-inch.....	.25	2.50
14-inch.....	.30	3.00
16-inch.....	.35	3.50
18-inch.....	.40	4.00

Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

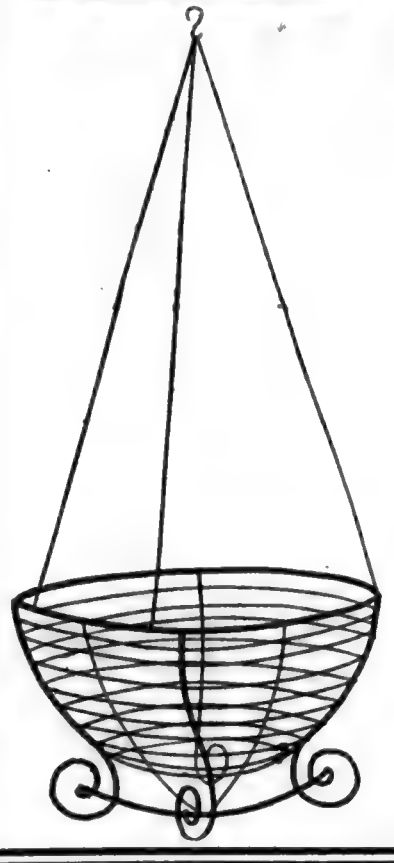
C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

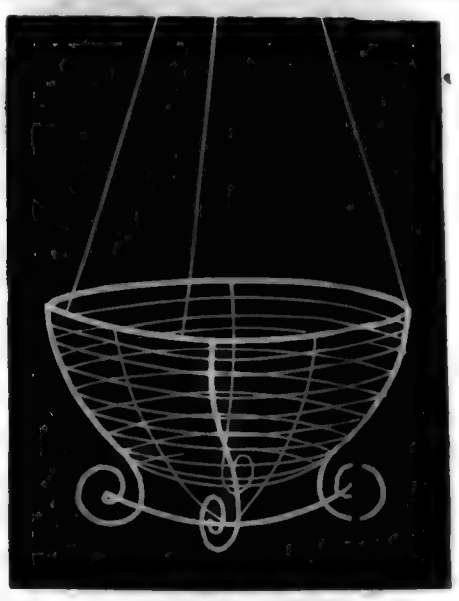
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

HANGING BASKETS



10 inch..... per doz., $1.25; per 100, $ 8.00
12-inch ..... per doz., 1 50; per 100, 10.00
14-inch .....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.

Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

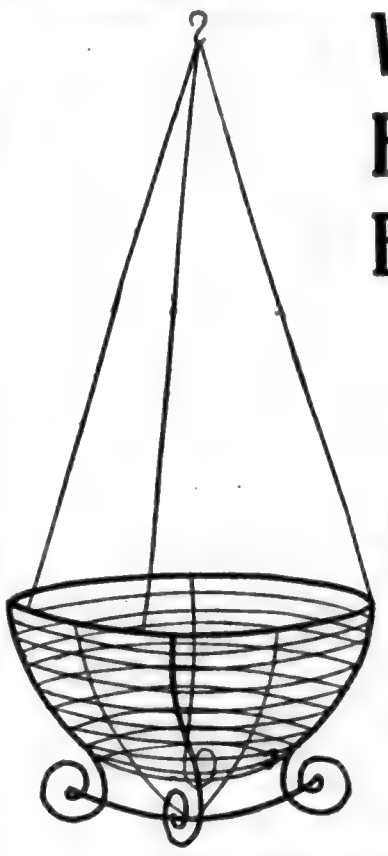
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

Wire Hanging Baskets



Well Made, Painted, Bound with Galvanized Wire.

OUR SPECIAL PRICES,
Only to April 4, 1915.

	Doz.	100		Doz.	100
10-inch	$1.20	$ 7.80	16-inch	$3 00	$20.00
12 inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

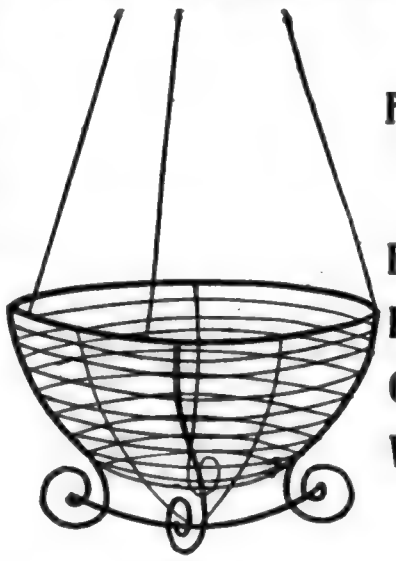
Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

Woonsocket, reports the opening of spring work and already has several men on landscape work.

Miss Florence A. Willard has received permission to erect an addition of three wooden greenhouses to her range in the rear of 279 Massachusetts avenue, to be used for general crops.

Mr. Skidelsky, of S. S. Skidelsky & Co., Philadelphia, was a business caller last week.

The flower department at L. Dimon & Son's has been decorated entirely in white birch bark, making an attractive appearance.

Frederick B. Luther, 76 Atlantic avenue, has a large quantity of geraniums in bud and bloom. Several hundred have been bespoken by churches for Easter decorations.

Miss Nellie O'Connor, who opened a store two weeks ago at the corner of Thayer and Cushing streets, reports a much better business than she had anticipated.

The Hoxsie Greenhouses have a bumper crop of bulbous stock ready for the market.

The demand for orchids is on the increase and a number of growers are contemplating putting in a stock of plants for another season. Several hundred a week are now being handled where a couple of years ago they were rare in this market, except by special order.

W. H. H.

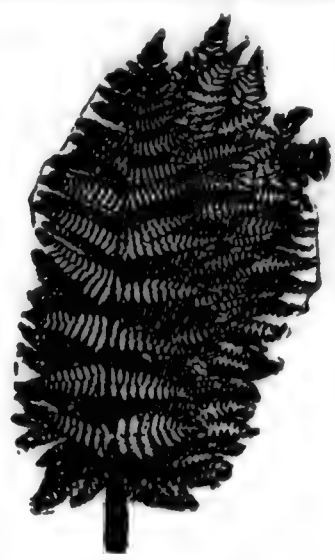


Fancy Ferns

Finest stock in the country

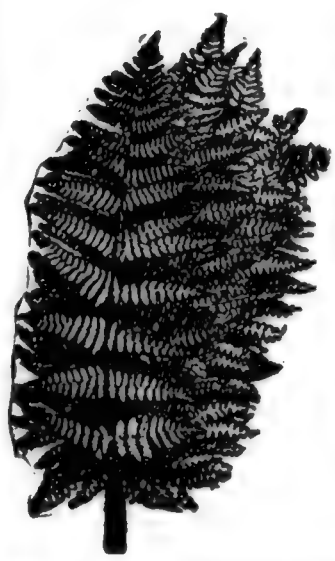
We can supply you with good stock the year around.

$2.50 per 1000 $2.50 per 1000

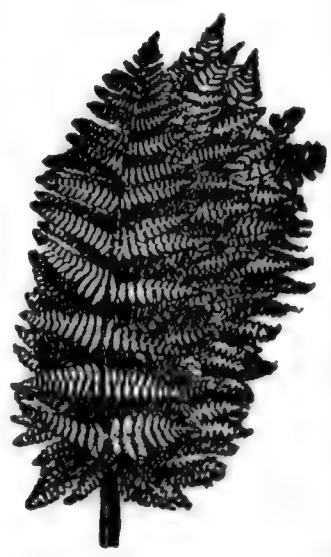


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

NEW YORK.

The Market.

Prices last week were low and unsteady right up to Saturday, and the week closed with a surplus in every wholesaler's icebox. American Beauties sank March 26 to $15 per hundred, and that for the best of them. Prices made a slight advance March 27, and the experts are prophesying $40 as top for the holiday. Roses of all kinds were abundant during the week, and large quantities remained unsold. The prize-winning novelties, especially Hadley, however, were steady at last week's quotations. Brunners are here again, and will soon be a factor as to prices. They have lost none of their popularity.

White carnations were in good demand and brought the highest prices of the week. Some fine Wards commanded $3 per hundred, but the bulk of the carnation arrivals sold from $2 per hundred down to $1.

Orchids were in lighter supply during the week and prices better than of late. There will be plenty of all kinds for Easter, and a long-hoped-for advance seems to be materializing. Sprays are scarce.

Valley, which has seldom sold above $2 per hundred for weeks, has advanced slightly. Gardenias do not advance, and there is a large supply. Enormous quantities of longiflorum lilies are already in the market, and they are arriving daily by the thousands. Orders are being booked at not more than $10 per hundred for Easter.

Tulips and daffodils now flood the market, especially the latter, the first shipments of the southern stock having arrived. Darwin tulips are here. Orchid-flowering sweet peas and Spencers sell quickly. Violets are scarce and higher-priced. There is no dearth of spring flowers of all varieties.

Various Notes.

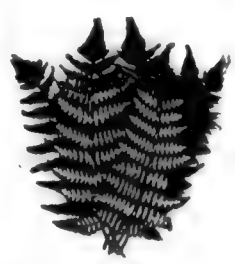
The next meeting of the New York Florists' Club will take place April 12. The flower show committee will make its report. J. Otto Thilow is expected to lecture, and Philip Kessler has another treat for the inner man.

Mrs. Ditzenberger, of Brooklyn, mother of Philip Ditzenberger, foreman for H. E. Froment, and his brother, with Woodrow & Marketos, died Friday, March 26. A fuller report appears in this week's obituary column.

H. E. Froment will have entirely new fixtures in his store at 148 West Twenty-eighth street, having sold to C. C.



NEW CROP GALAX, FERNS, LEUCOTHOE
BRONZE GALAX (new crop), 50c per 1000, $4.00 per case of 10,000
Green Galax ..... 50c per 1000; case lots of 10,000, $4.00
Dagger and Fancy Ferns, 80c per 1000; case lots of 5,000, 3.50
Green Leucothoe, Long, $2.00; Medium, $1.50; Short, $1.00 1000
Rhododendron Leaves ..... 50c per 1000
No extra charge for mixed cases. Terms cash. Best references.
ELK GALAX & FERN CO., Banners Elk, N. C.



Mention The Review when you write.

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.
F. W. ROCHELLE & SONS, Chester, N. J.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 **HINSDALE, MASS.**

Sphagnum Moss
Large bales, selected stock, burlapped, $1.50 per bale. Write for price in large quantity.
JOSEPH G. NEIDINGER
1309-11 N. 2d St., PHILADELPHIA, PA.
Mention The Review when you write.

WILD SMILAX
$2.25 per case Half case, $1.25
Fresh stock. Prompt shipments. Everything in the line of SOUTHERN EVERGREENS.
Wire Catherine, Ala. Write or phone
THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

FERNS. FANCY AND DAGGER
Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000..... $2.50

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale . . $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Pine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

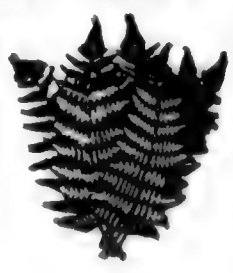
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

Special

Dagger Ferns $1.00 per 1000

Fancy Ferns $1.25 per 1000



DAGGER FERNS.

Galax, Bronze or Green $1.00 per 1000

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes.....	3.50 1000
Bronze Leucothoe, short sizes,	2.00 1000
Green and Bronze Galax.....	.50 1000
Hemlock Spruce Sprays.....	2.00 1000
Rhododendron Sprays.....	2.00 1000
Mountain Laurel Sprays.....	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Trepel the office iceboxes and counters at his present location.

C. C. Trepel has just opened his seventh store in New York, at the corner of Seventh avenue and One Hundred Twenty-fifth street.

Young & Nugent have made many improvements in their store front and window, and now call their headquarters the Twenty-eighth Street Flower Shop.

A. J. Guttman says Peace and Laura Weber carnations are the best keepers in his firm's collection.

The Nassau Nurseries, Inc., have been incorporated to operate a nursery at Great Neck, N. Y., with a capital stock of $10,000. The officers are: President, H. J. Maynard; vice-president, M. E. Maynard; secretary and treasurer, W. E. Maynard.

The big windows of the Stumpp & Walter Co. are filled with everything for the commuter's garden, and their novelties, chickens and blooming plants draw the crowds continuously.

Among the visitors last week were S. S. Pennock and George Burton, of Philadelphia; Prof. Arno H. Nehrling, of Amherst, Mass.; E. Allan Peirce, of Waltham, Mass.; A. Farenwald, of Roslyn, Pa., and Mr. and Mrs. J. A. Peterson, of Cincinnati, O.

The New York flower show of 1916 has made an early start, as already engagements have been completed for its continuance, and nearly $10,000 of space has been contracted for by the exhibitors.

J. K. Allen is busy at his new store, 118 West Twenty-eighth street, and all will be in readiness for his move early in April.

Bowling.

The five bowlers who will represent the New York Florists' Bowling Club in the match with the Tuxedo Club April 14 are J. Miesem, J. Fenrich, C. W. Scott, M. C. Ford and H. C. Riedel. At the gathering March 25 the members of the club rolled the following scores:

Player.	1st	2d	3d	T'l.
J. Miesem	190	215	175	580
C. W. Scott	156	176	164	496
P. Jacobson	162	147	178	487
R. J. Irwin	152	159	156	467
H. C. Riedel	220	192	181	593
J. Fenrich	168	157	165	490
A. Schanzer	119	165	...	284
P. Meconi	166	173	...	339

J. Austin Shaw.

INDIANAPOLIS, IND.

The Market.

Trade has been good during the month of March. Funeral work, which was plentiful during the first part of March, has dropped off during the last week. Stock is plentiful, and the indications are that there will be enough to supply all demands for Easter. The weather has been cold during March, which makes it easy for the pot plant growers to time their stock almost to the minute.

American Beauties and roses of all sorts are plentiful and of good quality, and are finding a good market. Sweet peas are fine, and have a good call. Carnations are abundant, as is bulbous stock, which can be had at almost any price. There will be no shortage in Easter lilies this year, either in pot plants or cut blooms.

The market is well supplied with blooming plants of all kinds; cyclamens, primulas, daffodils, tulips, lilacs,

ROCHELLE PAPER POTS

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding block needed. Samples free. Please mention this paper.

Copyright directions for use with each order.

Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

SQUARE PAPER POTS.

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$ .70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

The 2-in. and 2½-in. are fine for shipping potted plants in.

Try our paper pots and Dirt Bands free. Order what you want—try them according to our directions, and if not satisfactory ship them back and we will refund your money. Price list free.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December and 40,000 in January, 20,000 in March last year, 70,000 in January of this year, and has just ordered 20,000 more.)

DIRT BANDS—Experience in Using Them

H. B. WEAVER
Carnations
Mignonettes
Sweet Peas
Cut Flowers
United Phone.

Bird-in-Hand, Pa., March 23, 1914.

F. W. Rochelle & Sons,
Chester, N. J.

Gentlemen: In reply to your query would state that I planted seedling stock plants and snapdragon cuttings in the first lot of bands that I received from you early in January.

We took some of these out and planted them where they are to remain about the 15th of February. They made a GOOD GROWTH while in the bands, and transplanted AS THOUGH they had never been moved at all.

I have now about 14,000 carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 aster plants transplanted in 2-in. bands which can stay there till time to plant out of doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I make my bands and set them in flats, as I make them up, each flat holding 117.

When we get crowded indoors it takes but a short time to move the flats to a cold frame, where we harden them off before setting them in the field.

One man can set MORE THAN ANOTHER TIME AS MANY (twice as many) plants in the field from these bands and flats than he can from pots, and after he is through DOES NOT HAVE THE BOTHER OF GATHERING UP, CLEANING, and STORING AWAY A LOT OF POTS.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER.

Yours truly,
H. B. Weaver.

H. B. WEAVER
Cut Flowers
Carnations a Specialty
United Phone.

Bird-in-Hand, Pa., Jan. 7th, 1915.

F. W. Rochelle & Sons.

Dear Sirs: You may send me 70,000 two-inch Dirt Bands instead of 60,000. I enclose a check for same. If you will send me a few circulars and price lists I will distribute them among my friends. We have a florists' club in our county of about sixty members.

Yours truly,
H. B. Weaver.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver it is WORTH ITS WEIGHT IN GOLD." — James Brown, Jr., Florist, Coatesville, Pa.



277% MORE BLOSSOMS

on plants raised in Square Paper Pots than on plants raised in clay pots of same size.

There were 456 stems of blossoms on 40 plants raised in 4-inch Square Paper Pots and 105 stems of blossoms on 40 plants raised in 4-inch clay pots.

The above was taken from the following report in the Market Growers' Journal, January 1, 1914, page 6.

NUMBER OF STEMS IN BLOSSOM

	June 9	June 20	June 27
On 40 plants from clay pots	45	47	121
On 40 plants from paper pots	105	229	456

When set in the field May 15th, the root systems of the plants from the 4-inch square paper pots were 4-inch cubes (64 cubic inches of soil and roots) and from the 4-inch clay pots the root systems contained 31 cubic inches of soil and roots (the amount that a 4-inch clay pot holds).

The third count of blossoms was made June 27, 42 days after the plants had been set in the field.

The plants from the square paper pots were then more than twice as large and vigorous as those raised in clay pots.

All plants raised in square paper pots are larger and more vigorous than those raised in clay pots, because they have about double root room for the same size pots.

Measure the two pots and you will find that the 4-inch square paper pot holds as much soil as two 4-inch clay pots.

It is the same with square dirt bands, which are square paper pots without bottoms (the bottoms being furnished by old newspapers spread on the bench).

The theory that it is only necessary to have a big top to the plant has been proved misleading.

There must be a big root system to push the top or the plant will grow slow and small.

Try some square paper pots or dirt bands with your clay pots and see if you can afford to use any clay pots.

Some of the florists around Philadelphia are using large numbers of square dirt bands and paper pots.

We have shipped to Mr. P. B. Dilks, Bridesburg, Phila., Pa., 150,000 2-inch square dirt bands and 20,000 3-inch square dirt bands; to Mr. Geo. W. Dilks, Frankford, Pa., 10,000 2-inch square dirt bands and 10,000 3-inch square dirt bands; to Mr. M. H. Hostetter, Manheim, Pa., 20,000 2½-inch dirt bands and 6000 5-inch dirt bands; Mr. H. B. Weaver, Bird-in-Hand, Pa., 185,000 2-inch dirt bands.

393% MORE EARLY FRUIT

120 early tomato plants reported in Market Growers' Journal, Jan. 1, 1914, raised in 4-inch clay pots (31 cubic inches of soil and roots), had yielded up to Aug. 11 7¾ peach baskets—$4.75 worth of ripe tomatoes, while 120 plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots), had yielded 33 peach baskets—$23.50 worth of ripe tomatoes—393 per cent more.

Address F. W. ROCHELLE & SONS,

..AND...DIRT BANDS

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. dirt bands."—B. B. Dilks, Philadelphia, Pa.

"The THOROUGHLY DEPENDABLE QUALITY of the material in your Paper Pots commends them to users everywhere. Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Ore.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"We have used some of your Paper Pots for young roses, which are doing fine."—Casa de Flores Greenhouses, Corpus Christi, Tex.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactorily and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"We are MUCH IMPRESSED WITH THE FACT that Paper Pots give so much more root space than other pots."—Gallup Bros., Ashtabula, Ohio.

"The crop from the plants grown in your dirt bands PAID ME THE BEST of any crop of tomatoes grown SINCE I HAVE BEEN IN THE BUSINESS."—J. M. Gage, Market Gardener, Willimantic, Conn.

"I used the Rochelle dirt bands with VERY GREAT SUCCESS. I had an IMMENSE CROP of both tomatoes and cucumbers and both started picking fully 15 DAYS BEFORE THE USUAL TIME in this section."—Chas. H. Weaver (Choice Fruit and Vegetables), Dunnville, Ont., Can.

"I used your Dirt Bands for tomatoes, peppers and eggplants—also for mignonette, heliotrope and hellchrysum. I AND MY TRADE WERE PLEASED WITH THEM. I shall use more the coming season."—Chas. C. Roberts, Lansdowne, Pa.

"We highly recommend your Dirt Bands. We had tomatoes the FIRST OF JUNE, and the only tomatoes in Kay Co., Okla., this year, DUE ENTIRELY to using your Dirt Bands and getting them out early."—Nichols & Son, Market Gardeners, Blackwell, Okla.

"We raised vegetable plants and asters in your Paper Pots. They accomplished their purpose. They gave BETTER PLANTS THAN THOSE IN CLAY POTS AND SOLD AT DOUBLE PRICE."—Mt. Gilead Floral Co., Mt. Gilead, O.

"There is abundance and famine, prosperity and adversity. What the first mentioned is to the latter so are Square Paper Pots to the clay variety. The better results obtainable and the ADVANTAGES OVER THE CLAY POTS are due to the fact of their shape allowing the roots to spear out, instead of becoming cramped. They are a good thing for the grower."—George F. Braybon, Kent, O.

"We used about 3000 of your Dirt Bands last year. We think they are great. Plants grew fine in them."—West View Greenhouses, Knightstown Ind.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"I think I never had anything that is so good as your paper pots. I cannot say too much for them."—Mrs. James Weber, East Liverpool, O.

"A visiting florist recommended your Dirt Bands. Please ship by freight the following (55,000)."—A. A. Lohman, Hastings, Neb.

"Please send us 10,000 4-in. Paper Pots. We liked them last year very much."—Stiles Gardens, Inc., Stiles, Wis.

"I planted tomato seeds in the pots and had tomatoes a month earlier. I would not do without them."—Maurice Tressler, Columbus, O.

"I raised tomatoes and cucumber plants in your Dirt Bands, and found them to raise BETTER AND EARLIER PLANTS than any other method."—B. von Bavel, Castle Hayne, N. C.
(Mr. von Bavel used 20,000 4-inch Dirt Bands in 1913 and 20,000 in 1914.)

"Inclosed find P. O. money order for 7000 3-inch Paper Pots. Please ship by freight to Norwich, Conn."—Avery Bros., Norwich Town, Conn.
(Avery Bros. got 5000 3-in. pots in 1913, 5000 in 1914 and 7000 this year.)

"Inclosed find check for 10,000 2-in. Dirt Bands, 10,000 4-in. Dirt Bands, 5000 2½ paper pots, 1000 4-in. paper pots."—G. H. Arnold & Sons, Braintree, Mass.
(Messrs. G. H. Arnold & Sons used 10,000 4-in. Dirt Bands last year.)

"I AM THANKFUL THAT THEY HAVE COME ON THE MARKET."—M. P. Scott, Castle Grove, Pa.

WE SHIP SPECIAL LOTS

Of our Square Paper Pots and Dirt Bands from

Chicago,	Kansas City, Mo.,
St. Louis,	Spokane, Wash.,
Dallas, Tex.,	Seattle, Wash.,
Houston, Tex.,	San Francisco, Cal.,
Havana, Cuba,	Los Angeles, Cal.,
Toronto, Can.,	Vancouver, B. C.

For $7.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City or Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 1, 2½-in.....11520	Lot 4, 2½-in.....6720
Lot 2, 3-in..... 7480	Lot 5, 3-in..... 4800
Lot 3, 5-in..... 3840	Lot 6, 5-in.....1920
	Lot 7, 6-in.....1440

For $8.00 we will make immediate shipment of any one of the following lots from Chicago, St. Louis, Kansas City and Toronto, Can. (Folding Blocks and tacks included with the Pots.)

Square Dirt Bands.	Square Paper Pots.
Lot 8, 2-in.....24000	Lot 11, 1¾-in....18000
Lot 9, 4-in..... 7000	Lot 12, 2-in.....14000
Lot 10, 6-in..... 4500	Lot 13, 4-in..... 4000
	Lot 14, 7-in..... 1500

Copyright directions for use with each lot.

For $1.00 more we will ship any one of the above 14 lots from Dallas or Houston, Texas.

For $2.00 more any one of the above 14 lots from Spokane or Seattle, Wash.; San Francisco or Los Angeles, Cal.; Vancouver, B. C., or Havana, Cuba.

IF IN A GREAT HURRY.

If in a great hurry, go to your bank, express agent or postmaster, buy and mail the draft, check or money order and have them or him telegraph us at Chester, New Jersey, as follows:

Corpus Christi, Tex.

"Eight dollars mailed. Ship freight (or express) lot four to Charles Johnson, Rogers, Tex."

Signed ——————
Bank, Agent or P. M.

As soon as the mail could get from here to Houston, Tex. (the nearest shipping point), lot 4 would be shipped to Rogers by freight or express as directed.

The freight would be low and the service quick.

Any other town in the U. S. or Canada will be served from our nearest shipping point.

We can ship as many lots as wanted from each place, but we cannot break the lots.

Any smaller quantity we ship from Chester, New Jersey.

EXPERIENCE OF 54 GROWERS.

Send for FREE Samples of our Square Paper Pots and Dirt Bands and Big Folder giving 54 EXPERIENCES of Florists and Market Gardeners who raised in our Square Dirt Bands and Paper Pots Roses, Carnations, Chrysanthemums, Asters, Geraniums, Cannas, Verbenas, Salvias, Snapdragons, Vincas, Mignonette, Heliotrope and Phlox, Tomatoes, Egg Plants, Peppers, Cabbage, Strawberry Plants, Cucumbers, Cantaloupes, Watermelons, Lima Beans, Squash and Sweet Corn.

Send today. Please mention this paper.

PROMPT SHIPMENT

31 Main Street, CHESTER, N. J.

Growers!

If you are in NEW YORK or vicinity, and have a surplus of

PLANTS

let me know WHAT you have, and I will have one of my Representatives at your place at once with an offer!

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Avenue and 59th Street, NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Cane Stakes
Japanese Bamboo

NATURAL

6 ft.,	1000 to bale.....	$ 6.00 per bale
6 ft.,	2000 to bale.....	11.00 per bale
8 ft.,	1000 to bale.....	9.00 per bale
10 ft.,	500 to bale.....	6.00 per bale
12 ft.,	100 to bale.....	4.00 per bale
14 ft.,	100 to bale.....	5.00 per bale
16 ft.,	50 to bale.....	4.00 per bale

DYED GREEN

1½ ft.....	$0.30 per 100;	$2.75 per 1000
2 ft.....	.35 per 100;	3.15 per 1000
2½ ft.....	.50 per 100;	4.25 per 1000
3 ft.....	.60 per 100;	5.40 per 1000
3½ ft.....	.65 per 100;	6.00 per 1000
4 ft.....	.70 per 100;	6.25 per 1000
5 ft.....	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

azaleas, cinerarias, hydrangeas, spiræas, rhododendrons, hyacinths, rose bushes, etc.

Various Notes.

The Pahud Floral Co. has added another automobile to its delivery service. This one has an open body, so that it can be used during the bedding season.

John Grande has just invested in a Studebaker six. He has his usual lot of fine Easter lilies.

Bertermann Bros. Co. has had some unusually fine window displays lately. Alvin Schreiber, of this firm, has a fine lot of blooming plants for Easter, which are hard to beat.

Clarence Thomas, of the Hill Floral Co., reports business good. This firm has been busy with decorations for store openings during the last week.

A. Wiegand's Sons Co. is well supplied with blooming stock for Easter. This firm has been busy with store openings.

John Rieman has been busy with funeral work.

E. A. Nelson has a fine lot of Easter lilies this year.

Baur & Steinkamp are having a fine cut of carnations for Easter. Their stock is unusually fine.

Albert Pittet says that he hit it just right with a crop of sweet peas for Easter. H. L. W.

KNOXVILLE, TENN.

The Market.

The weather has been almost ideal for the last month. Practically every day has been bright and clear, with but little rain or snow. However, it has been somewhat cold, and all outside stock remains dormant. Fruit trees, which are generally in full bloom here at this time of the year, have hardly begun to show buds yet. This is an advantage to the fruit growers, as trees that bud early are in danger of a late cold snap, which either destroys or badly damages the fruit crop.

Stock is plentiful; in fact, the market has been glutted. Carnations are blooming in profusion and the quality is extra good. Roses, which have been off crop all winter, are coming much better now, and the prospects are fairly good for an Easter crop, although it will be necessary to buy a few from other markets to meet the expected demand. Orchids, valley and sweet peas are plentiful and the demand has been good. Bulbous stock is up to its usual high standard and has been disposed of to good advantage. Easter lilies are blooming freely and the Easter crop will take care of the local trade, with a nice surplus for the wholesale market.

Trade has been a little better than usual for this time of year. Social events, of course, are nil during Lent, but funeral work has been heavy and general trade has been unusually good. The local florists congratulate themselves on the fact that, according to its size, wealth and population, Knoxville is one of the best flower-buying cities in the country, and although the population is steadily increasing, the demand for flowers is growing much faster.

Various Notes.

R. M. Speer, with A. H. Dailey, recently spent a few days in Cincinnati, Ohio.

C. L. Baum and his force are busy people. He has been at a loss for the last few weeks as to how to dispose of his carnation crop. He has been cutting from 2,000 to 10,000 per day, and his local trade will not consume more than 1,000. Usually in times like this he can appeal to his wholesale trade for help, but this time it failed to come to his assistance as readily as he hoped. Therefore, rather than cut the price or allow any of this fine stock to enter the trash-box, he has been giving a great number of carnations to the local hospitals and sanitariums. He had a good trade on St. Patrick's day.

Mrs. R. H. Ryno has been busy with funeral work, with plenty of stock to take care of all orders. She is making preparations for a large bedding plant trade, which no doubt she will receive, as some of the other florists are going out of this line of business.

A. H. Dailey has been selling a great many pot plants of late. He contends that these are in greater demand than cut flowers, especially when sold for the sick room. He will have plenty of stock for Easter.

On account of Lent, C. W. Crouch is getting but little to do from society, but funeral work has been heavy and he has not been able to idle away any time. Trade for St. Patrick's day was extra good. Everything at the greenhouses is in excellent shape and the outlook for Easter trade is good. He has had a heavy cut of all kinds of flowers and for the last few weeks has had a surplus.

A. J. McNutt, who's salesroom is located in the city market, has had a great deal of trouble of late with the farmers and gardeners and their outdoor jonquils. Of course his stock is the best that can be produced and he is obliged to get 50 or 75 cents per dozen for his jonquils in order to realize any profit. On the other hand, the outdoor stock can be sold at 10 cents a dozen and a good profit be realized, and a great many customers will take the 10-cent stock in preference to the better stock at 50 and 75 cents. R. E. M.

Georgetown, Tex.—C. L. Shell reports trade much better than was expected at the beginning of the season, especially in blooming pot plants.

Minneapolis, Minn.—The Merriam Park Floral Co., always among the largest forcers of Easter lilies, had exceptional success this season, there being 30,000 in their prime for Easter. A. Miller, of Henderson & Co., came from Chicago March 29 to inspect the stock.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.
F. W. ROCHELLE & SONS, Chester, N. J.

Elmore, O.—E. A. Hilgeneck, who recently started in business here, will use the trade name Hilgeneck Floral Arcade.

Erie, Pa.—Otto Seidel, for several years in the employ of J. V. Laver, has rented the East Buffalo Road Greenhouses. He will raise first-class potted stock, in the growing of which he has had twenty-seven years' experience. Mr. Seidel hopes to have his establishment in the best of condition by Memorial day.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.
Display advertisements in this department **$1.30** for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—As gardener; 7 years' experience; best of references. F. Lubs, Box 340, Chippewa Falls, Wis.

SITUATION WANTED—By first-class carnation grower; sober; expect good wages. Address No. 168, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist; A-1 rose and carnation grower, designer, etc. Address No. 413, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good in all departments of greenhouse work. Address No. 417, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By young man, 25, as designer or grower in retail place; experienced and well recommended. Address No. 370, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on institution or private place; married, no children; age 33; state wages. Address B. T. De Wilde, care K. Heida, R. 2, Sanborn, Iowa.

SITUATION WANTED—By good carnation grower, also good on mums, peas, violets and plants; will go anywhere; state wages. Address No. 353, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good, all-round man, experienced in all branches; good references; good wages. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by experienced grower of cut flowers and plants; designer; references; state wages. Address No. 405, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and florist for private or commercial; life experience; United States and European experience; married. Address Leo Romansky, 11753 Lowe Ave., Chicago.

SITUATION WANTED—First-class designer and decorator; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—By experienced grower of carnations, mums and general line of pot plants; age 38, American born, sober; good references. Address No. 429, care Florists' Review, Chicago.

SITUATION WANTED—By a Norwegian, single, 28 years of age; grower of roses and pot plants; capable of taking charge; private or commercial. Address No. 420, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist; 18 years' experience; temperate and steady; position wanted within 500 miles of Chicago; references. Address No. 428, care Florists' Review, Chicago.

SITUATION WANTED—Head gardener wishes position in private place or institution; age 40 years; married, 1 child, age 7; German; best references. Address M. Stadler, 1119 Sherman Ave., Madison, Wis.

SITUATION WANTED—By good grower to take charge of carnations, mums and general line of stock; Pacific coast preferred; good references; state wages. Address No. 354, care Florists' Review, Chicago.

SITUATION WANTED—By young man; 4 years' experience in store; expert designer and salesman; southern states preferred; state wages; best of references. Address No. 419, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged married man, A-1 grower of cut flowers, pot plants and bedding stock; Iowa, Minnesota or Nebraska preferred. Address No. 424, care Florists' Review, Chicago.

SITUATION WANTED—As working manager or foreman, by expert plantsman, grower and propagator of greenhouse and nursery stock; open for engagement; highest credentials. F. W., Box 90, Route 2, Mentor, Ohio.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. 395, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged man with 25 years' experience in florist business; capable and reliable; can furnish best of references; will go anywhere. C. D. Foley, care Foley The Florist, 230 Bowery, New York City.

SITUATION WANTED—Private place or institution preferred; life experience in growing roses, carnations, etc.; also landscape work; middle-aged German; best references; state wages in first letter. Address No. 408, care Florists' Review, Chicago.

SITUATION WANTED—By single man, florist, age 29; grower of pot plants, carnations, roses; also landscaping; wish to take full charge of private or commercial place; state full particulars in first letter. Address No. 430, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener on private place; 14 years' experience in growing chrysanthemums, carnations, roses, all kinds of pot plants, the forcing of fruits and vegetables under glass and outside, flower garden, lawns and shrubs, and general routine work about private place; last 15 months in charge of garden and greenhouse at large institution; single, age 29, English. Address No. 423, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Man for growing pot plants; $15.00 per week; steady work. Kalous Bros., 3311 Drake Ave., Chicago.

HELP WANTED—At once, experienced greenhouse man with some knowledge of landscape work. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—A good grower of carnations, chrysanthemums and bedding plants; state wages. Frank Beu, 4445 N. Crawford Ave., Chicago.

HELP WANTED — Sober, industrious young man; 3 to 4 years' experience in greenhouse; $10.00 per week to start. J. J. Fallon, Lynchburg, Va.

HELP WANTED—At once, experienced man for carnation section; married man preferred; state wages and give references. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—Good rose grower; sober, married German preferred; pay, $60 per month, free house, steam heat, electric light. Address Mossgiel Gardens' Greenhouses, Crescent, Mo.

HELP WANTED—At once, experienced young man for general greenhouse work; must be good in planting baskets, boxes, etc.; send references and state wages wanted in first letter; also give age. Address J. A. Bissinger, Lansing, Mich.

HELP WANTED—All-round assistant, about twenty-three years of age, for chrysanthemums principally; should be a good potter and understand propagating, etc.; $15 per week and carfare; 200,000 ft. of glass. Miller Floral Co., Farmington, Utah.

WANTED—Automobile truck, second-hand, but little used; light running; capacity 1 ton; for flower store, white finish preferred. Address No. 418, care Florists' Review, Chicago.

WANTED TO BUY OR RENT—Greenhouse of about 10,000 feet in or near live town; must be in first-class condition; full particulars, please. Address No. 427, care Florists' Review, Chicago.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

WANTED—Three floral solicitors, male or female, preferably with loop experience; state qualifications fully in first letter; a sure paying proposition for the proper parties. Address No. 422, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Florist's refrigerator; cheap; inquire 6328 S. Racine Ave., Chicago.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Fine retail place of 10,200 feet of glass at very reasonable price and easy terms; owner will retire. Address Edw. Kirchner, Winona, Minn.

FOR SALE—Well equipped retail store at a sacrifice; doing good business but must sell at once; a snap for Easter. See C. S. Stewart, 3323 North Ave., near Spaulding, Chicago, Ill.

FOR SALE—2 greenhouses, 18x100 ft. each, 2 years old; steam heat; stock, tools, etc.; 3 lots, 60x165 ft. each; doing good business; must sell on account of ill health. Address Geo. Dill, New Ulm, Minn.

FOR SALE—If you want to buy modern greenhouse and gardens, centrally located in Michigan, only a short distance from Detroit, Pontiac, Flint and Saginaw, write me for particulars. H. M. Harvey, Orion, Mich.

FOR SALE
GREENHOUSES

150 x 146 feet, five gables, twenty raised benches; King Construction Co.; tile bottoms; three boilers, sufficient size; 1¾ acres of best land in this section; in good condition; all King Construction Co. material; houses fully stocked with carnations, sweet peas, Asparagus plumosus, etc. Ready market either wholesale or retail. Present owners are not practical florists.

ENQUIRE OF

MR. S. G. H. TURNER, **ELMIRA, N. Y.**
Pres. Second National Bank.

Situation Wanted

Hollander, 27 years of age, gardener, seedsman, well educated, nine years' experience; was traveling salesman in Scandinavia and Russia with great success, in Dutch bulbs, seeds and plants; left Moscow two months ago on account of the war and would like to secure a suitable position in this line; willing to accept a reasonably small salary.

Address No. 425, care Florists' Review, Chicago

FOR SALE—Cheap, Armleder wagon, used one year; in first-class condition. Grohman The Florist, 117 S. Jefferson Ave., Saginaw, Mich.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Two California fir water tanks, in good condition, used one year; 9x6 ft., 75 barrels; cost $35.00 each; you may have one or both at $20.00 each, cash; money back if not as advertised. R. H. Workman, Loudonville, O.

FOR SALE—Good retail trade; 5200 ft. glass, houses well stocked; 7-room dwelling; 12 acres land, all inside city limits; city of over 5000 inhabitants; ill health reason for selling. Address Willmar Greenhouse, Willmar, Minn.

FOR SALE—Greenhouse of about 22,000 square feet of glass, nearly new, including 8-room steam-heated dwelling; well stocked; output sold to local florists; easy terms; possession July 1 or sooner. Address B. Himichs, Racine, Wis.

FOR SALE—Greenhouses, 8000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—Improved 80 acre farm; 32 acres apples, just in full bearing, fine condition, best varieties; 70 budded peach trees; abundance of pure water; mild, healthful climate; N. W. Arkansas; exchange for small, paying greenhouse business at actual value. Address No. 402, care Florists' Review, Chicago.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—A tract of land adjoining city of Ft. Dodge, Iowa; especially adapted for greenhouse purposes; Ft. Dodge is a growing city, very prosperous; surrounding country rich; splendid railroad connections; good opening for another greenhouse, especially so for rose growers; none grown here at present; can be bought on easy terms. T. F. Flaherty, Ft. Dodge, Iowa.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. of glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

FOR SALE—5200 sq. ft. of glass, well stocked; 12 lots, good 7-room house, all necessary outbuildings; everything new on place; good location and good shipping point; located in central Kan., population 4200; no competitor; nearest greenhouse 27 miles; will sell reasonable if taken at once; good reason for selling; further particulars on request. Address No. 376, care Florists' Review, Chicago.

WANTED—POSITION

as a gardener on private place; nineteen years' experience; best of references. Address No. 410, care Florists' Review, Chicago.

SITUATION WANTED

Capable woman of executive ability (others say so), with retail store experience and highest references, wishes engagement as saleswoman or manager with high-class firm. Address No. 426, care Florists' Review, Chicago.

Situation Wanted

By all-round florist; roses and carnations a specialty; A-1 references; 30 years of age, single.

Address P. O. Box No. 345, Pierre, So. Dakota

Grower Wanted

Good grower of carnations, mums and pot plants; permanent position; married man preferred; location, middle west; salary, $80.00 per month.

Address No. 401, care Florists' Review, Chicago

HELP WANTED

At once, good grower of Killarneys for section; state wages and references; permanent position to the right man.

THE J. M. GASSER CO.,
ROCKY RIVER, OHIO

AGENTS WANTED

Money-making proposition. Every florist can use and will buy on sight. Write for territory immediately.

DORREM SALES CO.
4420 Prairie Ave., Dept. A, CHICAGO

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address **John B. Wright,** Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS **Dallas Floral Co.**
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

BUFFALO.

The Market.

Despite the fact that business in other lines has been dull, the florists' trade has been fair all winter and the business in March picked up wonderfully. Nearly all florists are feeling the awakening of spring trade. The weather still is cold, but it is hoped Easter will be much warmer, so that plants will not need heavy wrappings. There is an abundance of all kinds of cut flowers and plants for Easter. Harrisii, Formosa and speciosum lilies are especially fine. Excellent lavender and pink rhododendrons are seen.

The present cut of roses is heavy and nearly all varieties are to be had. Hadley, Russell and Ophelia, however, are off crop. Beauties are scarce and will undoubtedly bring a good price for Easter. Bulbous stock is plentiful. Cut spring flowers, such as snapdragons, mignonette, yellow and white marguerites, Roman hyacinths, pansies, myosotis, sweet peas, narcissi, freesias, swainsonas, pussy willows, etc., will be abundant. There is a lull in trade at present, as is usual just before the Easter rush.

Various Notes.

L. H. Neubeck is having his store front painted in green and white, adding a great deal to the attractiveness of the place. His Easter stock is in splendid condition. There is also a great variety of plants, including some unusual coronillas for his Easter trade.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

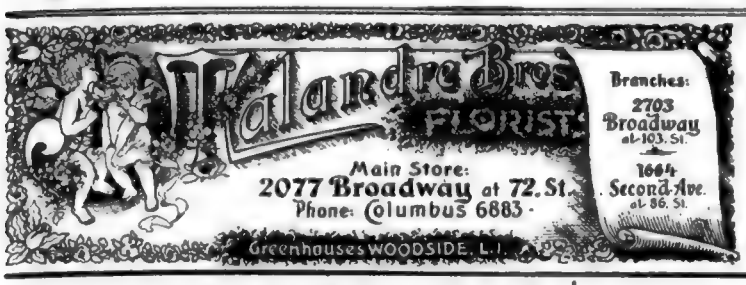
MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 163 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.

229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO



ESTABLISHED 1890 *Darbee* FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors
FLORISTS

B. M. JOSEPH — Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna LIMITED **Montreal Can.**

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

The Easter lilies run from eight to forty-two inches in height and are quite thrifty.

The date for the final bowling match between the Rochester and Buffalo teams has been set for April 21. It is to be held in Batavia, which is halfway between the two cities.

Harold Brookins, of Orchard Park, made a trip to Philadelphia last week and spent a few days visiting the large greenhouses in that city and vicinity.

Philip Breitmeyer, of Detroit, Mich., was a visitor last week.

Albert F. Vick will begin his duties as manager of the Buffalo Cut Flower Co., 495 Washington street, April 1. Mr. Vick is popular here and the trade wishes him every success in his new venture.

J. Benson Stafford has some attractive Easter novelties. Good-sized eggs, made of cardboard in fancy designs, with dainty colorings, are used to hold corsages of violets, valley or peas. Humming birds in blue, green and iridescent shades, and mounted on long wires, are used for fancy plants. Artificial butterflies and fancy Easter cards are also displayed.

The Colonial Flower Shop is showing unusual Japanese bowls in glass and porcelain of different colors. These contain holders for just a few flowers, in accordance with true Japanese art. A few loose flowers float in the water and porcelain birds are attached to the bowls.

The birch bark craze has come back. Several florists are making birch bark baskets and boxes for Easter plants,

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.

L. W. McCOY, Florist
912 Third Ave

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.

133 Sixth Street

GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada

THE ROSERY, Florist

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

SIMMONS & SON, TORONTO

Canada's Leading Florists

F. T. D. Members — **266 Yonge Street**

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor. Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Member Florists' Telegraph Delivery Ass'n.

MADDEN

FLORIST

JERSEY CITY

ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J will be carefully filled by

George H. Berke Co.

1505 Pacific Ave.

Member Florists' Telegraph Delivery

PHILIPS BROS., 938 Broad St

NEWARK, N. J.

Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist

All Orders Promptly Attended to

L. D. Phone No. 438

NEW JERSEY

EDWARD SCEERY—PATERSON and PASSAIC

Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE

99 S. Main St., WASHINGTON, PA.

Wholesale and Retail Florists.

LANCASTER, PA.

B. F. BARR & CO., Leading Florists

"THE ROSERY"

LANCASTER'S QUALITY FLOWER SHOP

Lou Helen Dundore Moore

LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery.

Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**

Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER

ERIE, PA.

WRITE, PHONE or WIRE

ESTABLISHED 1885

The Schluraff Floral Co. ERIE, PA.

All orders carefully and promptly filled.

instead of using willow and splint baskets. Cedar bark logs are being used for crocus, snowdrops and valley plants.

Jos. Howard Ranney, formerly with Chas. L. Dole, of Lockport, is now with the Lenox Flower Shop.

H. P. Neun, of Rochester, is growing some fine lavender rhododendrons, which are finding ready sale here.

Jacob Wiese had on sale last week a fine lot of plants, such as primulas, Boston ferns, begonias, hydrangeas and cinerarias. Mignonette, Japanese lilies, snapdragons, yellow marguerites, sweet peas and Victorias were in excellent condition.

H. Keitsch & Son have sold their greenhouse property and have had the conservatories torn down. They now buy all their stock. They were busy with funeral work last week and report business growing steadily.

E. C. A.

BOSTON.

The Market.

The cut flower outlook a few days before Easter is encouraging. No fancy prices are looked for, but a large business at moderate prices is assured. Business last week held up well. March 27 a cold wave with a cutting wind depressed trade, but even then the clean-up was fairly good. Roses are in quite heavy supply and prices are a little lower, especially on shorter grades. No particular advance is looked for at Easter. Beauties are now of grand quality.

Carnations held at $3 to $4 all last week and now have a stiffening tendency. Quite a few growers are off crop. Violets are advancing and will probably average $1 per hundred for Easter. Singles are nearing the end. For these it has been an unprofitable season. Doubles are in heavy crop. Of sweet peas there is and will be an abundance. Trade for these has dragged of late. Yellow marguerites sell well, but the call for white is poorer. Double

W. J. PALMER & SON — Palmer's — 304 MAIN STREET BUFFALO, N.Y. — Members Florists' Telegraph Delivery Association

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service. Send your orders to us

W. & T. CASS, Florists

GENEVA, N.Y.

Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.

1703 Court Street

J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.

J. B. KELLER SONS, Florists

25 Clinton Avenue, N.

Roch. Phone Stone 506. L. D. Bell Phone Main 218

Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

WELLS COLLEGE and

CENTRAL NEW YORK ORDERS

DOBBS & SON, Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**

All Orders Carefully Executed

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel

1 Park Street
799 Boylston Street BOSTON

Deliveries to Steamers and all Eastern Points.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References European Orders Executed

Member Florists' Telegraph Delivery Association

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.

Telephone No. 1310 Bedford

SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN

We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

We Guarantee Satisfaction

A. T. Bunyard FLORIST

813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

Remember Phillips

272 Fulton Street
BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.

Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect NEW YORK

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

The Saltford Flower Shop

Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

blue cornflowers make up to $3 per hundred. Dutch bulbous flowers are abundant and good. They have cleaned up well, however. In tulips Brimstone Beauty, Murillo, Couronne d'Or and Flamingo are all popular. Cut Easter lilies make $8 per hundred; L. candidum, $5 and $6. Pansies are now good and sell well, bringing double the money of violets. Among miscellaneous flowers are ixias, tritonias, hardy blue larkspur, annual lupines and Spanish iris. Cattleya Schrœderæ and phalænopsis are now the leading orchids. Gardenias are particularly fine. Lily of the valley is arriving of splendid quality, with fine, dark green foliage.

Pot plant trade is becoming active and reports from the leading specialists are that some lines are already quite cleaned up, the call being most robust for those of moderate price.

Various Notes.

Richard D. Kimball, of Waban, is sending to the market excellent calendulas, pink and white snapdragons and carnations. Of the latter, White Perfection, Philadelphia, Pink Delight, Enchantress and Beacon are of fine quality.

Peter Fisher's shipments of rooted cuttings of his new carnation, Alice, have now reached 200,000. Mr. Fisher has cut down so many of his carnations for cuttings that he is taxed to supply his retail customers with cut flowers.

Mann Bros. have a splendid cut of both candidum and Formosa lilies for Easter. Their best selling tulips are Murillo, Couronne d'Or, Brimstone Beauty, Rose Luisante and La Reine.

The pink snapdragon from W. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE Phone 2545

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Howard, of Milford, which won first prize at New York, was Buxton's Killarney Pink, one of the greatest sellers in the market today.

J. R. Shield, of North Woburn, is sending to his salesman, M. Lipman, a fine lot of Schizanthus Wisetonensis in 6-inch and 8-inch pots, in addition to a fine line of carnations.

A. E. E. Koch, of Nobscot, has Mrs. Sander and yellow marguerites of splendid quality. His pink snapdragons are coming along finely.

The next important exhibition at Horticultural hall will be May 15 and 16. Calceolarias, pelargoniums, Spanish irises, tulips, narcissi and pansies will be special features. The first June show comes June 5 and 6, the peony show June 12 and 13 and the rose show June 19 and 20.

Particularly fine among Thomas Roland's Easter plants are his small bougainvilleas, which are beautifully flowered; also the small ericas. Rambler roses and French hydrangeas are splendid.

The Hanover Greenhouses have a fine Easter crop of carnations. The best varieties there are Pink Delight, White Wonder, Matchless, Beacon, Benora and Enchantress.

Penn reports plant trade and funeral trade as being brisk, with heavy advance orders for both cut flowers and plants for Easter.

Frank Edgar, of Waverley, has timed his lilies just right for Easter. He has some thousands of them, all in fine shape. He has been having exceptional success with Spencer sweet peas.

The closing lecture in the winter

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia
at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Dulee Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. **PITTSFIELD, MASS.**

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

course of the Massachusetts Horticultural Society was given by Prof. Whetzel, March 27, his subject being "Diseases of the Peony."

F. F. Shepardson, of Mansfield, is sending in as fine pink snapdragon as I have seen this season.

The Sutermeister Estate, of Readville, had sold its entire batch of thousands of pans of tulips, narcissi and hyacinths ten days before Easter.

The West Street Greenhouses, of Reading, are cutting a grand crop of double blue cornflowers, which net as much money as the best carnations. Carnations are looking fine, especially Benora, Beacon and White Wonder. They also have a good cut of calendulas and stocks.

At Carbone's, plant trade is remarkably good. Particularly good here are lilacs in both bush and standard form, acacias, deciduous flowering shrubs, rambler roses and rhododendrons. I noted some fine hardy larkspurs and Spanish irises here.

John McFarland, of North Easton, had 7,000 of the finest giganteum lilies grown locally this season, and practically every pot sold in advance.

At the Gardeners' and Florists' Club meeting April 20, in addition to the lecture by H. Howard Pepper, of Providence, there will be fine exhibits of orchids, bulbous flowers and roses.

March has now nearly reached its end and has proved a consistently clear and dry month. No snow or rain has fallen for over a month and the ground is quite dry. While the beautiful weather is appreciated, it is going to exact a heavy toll on evergreens, which are reported dying by the wholesale, due to the ground freezing up while the roots were dry, and remaining frozen when our winter rains came. The combination of hot sun, drying winds and frosty nights completes the destruction.

E. H. Borowski, of Roslindale, is not one of the largest growers for the Boston market, but he is well at the head of the procession when it comes to quality. I doubt if any grower in America produces a better grade of

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
15,000 ft. of glass. Auto delivery. We want your orders

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

FLORAL DESIGNS of All Kinds **NEWARK, OHIO**

KENT BROTHERS FLOWER SHOP

COVER ALL OHIO POINTS

20 AND 22 WEST CHURCH ST.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

YOUNGSTOWN, Ohio

27 North Phelps Street

R. W. DIMOND CO.

FLORISTS

Formerly with John Walker.

---

rambler roses, bougainvilleas, French hydrangeas, azaleas and cyclamens, every plant being a specimen. The stock is always so good that it is not a question of finding customers, as there is an eager competition to secure the stock each year. Certainly the Easter plants this year are a credit to the growers and better than ever before.

James Wheeler, of Natick, has an immense crop of yellow marguerites on long stems for Easter. Mr. Wheeler seems to have mastered the successful winter culture of these popular plants.

So successful was the Boston spring show that plans are already well ahead for the show in 1916. We hope the dates of the Boston, New York and Philadelphia shows will be separated at least a week.

The Boston Cut Flower Co. reports good business, much of it coming from exhibits made at the spring show.

Hoffman has the store at 194 Boylston street, at one time occupied by MacMulkin, packed with choice Easter plants, the window decorations being most tasteful.

W. A. Riggs, of Auburndale, has a splendid lot of bulbous stock in pans, genistas, azaleas, lilies and other Easter plants, and has practically his entire stock sold.

The New England Nurseries, Bedford, sustained $500 loss from a fire in

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 **266 So. High St.**

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

the packing sheds March 27, which for a time threatened to wipe out the entire nursery. W. N. C.

ST. LOUIS.

The Market.

Trade in cut flowers last week was not at all satisfactory. There was plenty of stock, but the retailers did not buy any too heavily. They say little is going on in the flower line, except in funeral work, which made a good call for light colored flowers. Stock in other colors, however, met with a poor demand and all are glad that this is the last week of Lent. The weather has been bright and warm. The wholesalers say there will be an abundance of stock for Easter and at reasonable prices. Roses of fine quality are coming in; Killarneys form the bulk of them. Carnations have been selling well and are by no means a glut. The Enchantress varieties have the call over all others. There are plenty of Easter lilies and callas, with prices ranging from 8 cents to 12½ cents. Sweet peas and violets are arriving in great abundance daily. Tulips, valley, Paper Whites, Dutch hyacinths and daffodils are in great supply. Greens are plentiful.

Easter prospects seem bright for the retailers. As there will be plenty of both plants and cut flowers at reasonble prices, nothing short of a record-breaking Easter trade is looked for.

Various Notes.

Mrs. J. Rohrbach, who runs a greenhouse business in Baden, has opened a retail store on Union avenue, occupying the one recently vacated by Joe Ent, known as the Union Floral Co.

Mrs. Schray, wife of Emil Schray, of

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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SEND ALL MARYLAND ORDERS TO **SAMUEL FEAST & SONS**

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing

Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS

212 Fifth Avenue No.

NASHVILLE, TENN.

NASHVILLE, TENN.

Joy Floral Co.

Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution

Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH

The Metairie Ridge Nursery Co. Ltd.

STORE 135 Carondelet St.

NEW ORLEANS

ROSES ORCHIDS VIOLETS

F.T.D.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

LOUISVILLE, KENTUCKY

Send us your Orders for KENTUCKY — Jacob Schulz — For the most painstaking personal service.

550 Fourth Ave., LOUISVILLE, KY.

Member of Florists' Telegraph Delivery Association

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

Baltimore, Maryland

AND ALL SOUTHERN POINTS

PIERCE & CO. "The House of Flowers"

517 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery

WEST VIRGINIA

WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

the firm of William Schray & Sons, underwent a serious operation at St. Anthony's hospital recently. The operation was successful and the reports state that she is improving daily and soon will be able to leave the hospital. Mrs. Schray is a member of the Lady Florists' Home Circle.

Paddy Patton, of the Smith Wholesale Floral Co., sold a great many thermometers to the local trade last week, on the plea that they will soon go up.

The Missouri Botanical Garden Students' Club will hold its meeting April 2, in the lecture room at the garden. A paper on "Roses for St. Louis" will be read by C. W. Garrett, and another, on "The Value of Birds in Horticulture," by P. A. Kohl. These papers should prove interesting and should bring out a large attendance.

Penn, the Florist, of Boston, supplied the local florists with copies of the Boston Post of March 19, which gives an account of the Boston spring show. Thanks! It was good reading.

Count Von Hoffman, at Waldbart's, informs us that they worked up an unusual lot of funeral pieces last week. The blooming plants here meet with an excellent demand.

William C. Smith says there will be

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

INDIANA TERRE HAUTE

THE ROSERY FLOWER SHOP

Wholesale and Retail

70,000 sq. ft. of glass.

Telegraph orders solicited

CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

INDIANAPOLIS

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.

118 West 5th Avenue

A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

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Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.

VALLEY CUT FLOWERS

D. M. WIGLE

Trademark Registered

BRAGG'S FLORAL STORE

Rochester's Only Exclusive Flower Shop

OPERATE ROCHESTER GREENHOUSES

Member Florists' Telegraph Delivery.

ROCHESTER, MINN.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.

200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.

DULUTH, MINN.

MINNEAPOLIS, MINN.

34 So. 5th St.
932 Nicollet Ave.

Whitted Floral Co.

Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.

Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute Orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA

O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA

We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."

ROCKLIN & LEHMAN
Sioux City's Leading Florists

Main Store: 402 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa

CHAS. SHERWOOD
320 E. 4th Street

Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines

IN THE CENTER OF IOWA

J. S. Wilson Floral Co.

Orders filled with the kind of care we hope will be used when we send you an order.

Members Florists' Telegraph Delivery Association.

plenty of first-quality violets, sweet peas, roses, carnations and bulbous stock for the Easter trade. Cut lilies, too, will be abundant. Advance orders to date are numerous.

Vincent Gorly, of Grimm & Gorly, still is confined to his home, just being able to get about on a pair of crutches. He is afraid he will have to miss the Easter rush, much to his regret. Never again will he look at roller skates.

George H. Angermueller has built up a large shipping trade in florists' supplies. His Easter bargain advertisement in The Review brought him a great deal of business from southwestern Missouri and Texas.

Henry Berning is receiving daily shipments of Ophelia roses and an abundance of other varieties, including an extra fine quality of Beauties. Ophelia has an excellent local demand. Cut stock for Easter will be plentiful.

Albert Gumz, of Windler's, is sporting a new necktie, which the giver insists he must wear daily. After burning up several kilowatts of midnight juice, he came to the conclusion that he will grow a beard.

The meeting of the County Growers' Association comes early this month, April 7, at the Eleven Mile House. Easter business in cut flowers will be taken up at this meeting.

W. J. Pilcher, of Kirkwood, is well pleased with his first season's growing of roses and is contemplating the building of another big house this summer. His Hadley, Killarneys in all varieties and Milady have been of extra fine quality all the season.

William Ellison is back from St. Paul, Minn., where he has been for the last year. Arthur Ellison, his son, is now

MILWAUKEE, WIS.

Cor. 5th St. and Grand Ave.

W. C. ZIMMERMANN

MADISON, WIS.

RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.

Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY

1338 O St., LINCOLN, NEB.

Wholesale and Retail

100,000 square feet of glass at your service.
Trade discount.

Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist

1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS

Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA — Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

NORTH FLORAL CO.

915 Central Ave. FORT DODGE, IA.

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CHICAGO

Send Your Orders to.. William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. Jos. M. Smely

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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Milwaukee, Wis.

J. M. FOX & SON

437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

---

in the employ of the Mullanphy Flower Co., at Seventh and Locust streets.

The flower department at Vandervoort's is showing, on the Locust street side of the store, a garden laid out so as to indicate the correct plants and shrubs to be used in such work. The landscape work in this display was done by Muskopf & Irish Co. Garden shrubs and bulbs had a large sale here last week.

The Florists' Club will hold its meeting April 8, in Odd Fellows' hall. Easter business will be taken up for discussion. The trustees, too, have something to be discussed. President Bourdet requests a full attendance.

J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Scandinavian	St. John	Liverpool	Apr. 2
Lusitania	New York	Liverpool	Apr. 3
New York	New York	Liverpool	Apr. 3
Cameronia	New York	Glasgow	Apr. 3
Chicago	New York	Havre	Apr. 3
Noordam	New York	Rotterdam	Apr. 3
Shinyo Maru	San Fr'sco	Hongkong	Apr. 3
Potsdam	New York	Rotterdam	Apr. 6
Korona	New York	West Indies	Apr. 6
Baltic	New York	Liverpool	Apr. 7
Bermudian	New York	Bermuda	Apr. 7
Mundale	New York	Cuba	Apr. 7
Philadelphia	New York	Porto Rico	Apr. 7
Awa Maru	Seattle	Hongkong	Apr. 9
Philadelphia	New York	Liverpool	Apr. 10
Dominion	Philadelphia	Liverpool	Apr. 10
Northland	Portland	Liverpool	Apr. 10
Transylvania	New York	Glasgow	Apr. 10
Niagara	New York	Havre	Apr. 10
Persia	San Fr'sco	Hongkong	Apr. 10
Ryndam	New York	Rotterdam	Apr. 13
Arabic	New York	Liverpool	Apr. 14
Bermudian	New York	Bermuda	Apr. 14

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AND SUBURBS TO

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All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

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F. WM. HECKENKAMP, JR.

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We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

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BLOOMINGTON, ILL.

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PEKIN PEORIA

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GEO. A. KUHL Pekin, Ill.

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ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
1800 Chestnut Street.
PHILADELPHIA, PA.
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4326-28 Olive St., St. Louis, Mo.
We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
Member Florists' T. D. Ass'n

Members of Florists' Telegraph Delivery Ass'n
EVENDEN BROS.
Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
... FLORISTS ...
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Largest Floral Establishment in America
Established 1874—Incorporated 1909

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E. C. Ludwig Floral Company
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WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists

CROP CONTRACT

Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.

Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA

Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

THE obituary of Louis B. Schulte, president of the Reichardt & Schulte Co., Houston, Tex., appears in this week's column.

THE J. W. Jung Seed Co., Randolph, Wis., has secured a lease on ten acres of land within the village limits, which will be mostly planted to asters. This is in addition to Fairfield Farm of 180 acres, which is located four miles from Randolph.

ONE of the clever advertising stunts lately used by Bolgiano's seed store, Baltimore, is a tall, lean, lanky country chap, Rube Brown, winding his way in and out through the downtown crowds closely followed by a big trained rooster. The rooster does a number of amusing tricks and Rube carries a big gripsack on which is Bolgiano's ad. The exaggerated rustic and the rooster never want for an audience.

IT was found necessary for the American Seed Trade Association to abandon the idea of a world's seed congress in connection with this year's convention at San Francisco, the war making it impossible for European seedsmen to participate. There is, however, excellent prospect for a large attendance of the regular membership of the A. S. T. A. President Morse says there will be no extravagant prices, at least not at the Inside Inn, which has been selected as headquarters.

ACCORDING to a report of the Farmer Seed Growers' Association at Groningen, Holland, the principal seed crop in that district in 1914 was radish, of which 101 hectares were grown by thirty-eight members, yielding an average of 1,200 kilos per hectare. Sixty-five acres were under spinach for seed, yielding an average of 1,400 kilos per hectare, which is below an average crop. In all, there were 310 hectares under seed crops, grown by ninety-one members of the society. A hectare equals 2.471 acres; a kilo, 2.2046 pounds.

WHAT are "tulips"? Certain importers of bulbs are trying to show that the present tariff law contains no direct reference to tulip bulbs, and that these, therefore, properly are dutiable as bulbs "not otherwise provided for" at 50 cents per thousand, instead of $1 per thousand. Protests and claims for refund have been filed covering large quantities of last season's importations. Much evidence recently has been taken by the U. S. General Appraisers, the government contending that the word

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only: ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

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Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Onion Seed Onion Sets
Both the seed and set crop is short this season throughout the country. It will be to the purchaser's advantage to buy early. Write for prices.
SCHILDER BROS., Chillicothe, O.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

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Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

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Grown for the Wholesale Seed Trade
HAVEN SEED CO.
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Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Thorburn's

SEEDS AND BULBS

ASK for a copy of our Bulb Catalogue and special prices to florists.

Also ask us about our "below-the-market" specialties and watch for our column announcements.

J. M. THORBURN & CO.

In business since 1802

53 Barclay St. NEW YORK

Mention The Review when you write.

CONTRACT

SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

S. M. ISBELL & CO., Jackson, Mich.

Mention The Review when you write.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

Mention The Review when you write.

GARDEN SEED

BEET, CARROT, PARSNIP, RADISH and GARDEN PEA SEED in variety; also other items of the short crop of this past season, as well as a full line of **Garden Seeds**, will be quoted you upon application to

S. D. WOODRUFF & SONS

ORANGE, CONN.

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds. Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

SEEDS SEEDS

FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 20c; oz., 55c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 30c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.

Sweet Pea Farm,

Sunny Slope. INDEPENDENCE, MO

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XXX SEEDS

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Chinese Primrose, finest grown, single and double, mixed, 650 seeds, $1.00; ½ pkt., 50c.
Candytuft, new white giant, grand, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Lobelia, Blue Ball, new dwarf, dark blue without eye; finest of all Lobelias, pkt., 20c.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Petunia New Star, finest marked, 20c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf, large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Verbena, new giant, mixed, grand, 20c.

Cash. Liberal pkts. Six 20c pkts., $1.00.

JOHN F. RUPP, Shiremanstown, Pa.

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Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00
C. S. & Co.
NEW YORK
1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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"tulips" as it appears in the law refers to bulbs, while the importers contend that it refers, or may refer, to tulip flowers. It may be possible to put over a thing like this, as was done in the hyacinth case under the previous tariff law, but no member of the trade will have any doubt as to what the authors of the paragraph had in mind.

THE CONVENTION PROGRAM.

A tentative program has been developed for the June convention of the American Seed Trade Association at San Francisco. Headquarters will be at the Inside Inn, on the exposition grounds, and the business sessions will be held there, with morning meetings only, leaving the afternoons and evenings open for sightseeing. The convention will open Monday evening, June 21, with a reception at the home of President Lester L. Morse, only ten minutes' walk from the Inn. Business sessions of about three hours each will be held Tuesday, Wednesday and Thursday. Wednesday evening the annual banquet will be held at the rooms of the San Francisco Commercial Club, downtown. Friday morning the party will go to Gilroy, arriving at 9:50, the day to be spent in an automobile trip to local seed ranches, concluded with a barbecue in front of the old San Juan Mission, as a courtesy of the seed growers of the valley, with Waldo Rohnert in charge. Those who wish may take the evening train to Hotel Del Monte; others will go by auto to San Jose and spend the night at Hotel Vendome. Saturday morning will be spent visiting the seed ranches in the Santa Clara valley, returning to San Francisco in the evening.

SEEDS IN BRAZIL.

According to the South American Journal there is a growing demand in Brazil for flower and garden seeds, the bulk of which are imported from France, Germany, Portugal, Spain and other European countries, the United States supplying only a small part. Vegetable seeds imported at Rio de Janeiro include watercress, cabbage and lettuce, small and large onions, cauliflower, cabbage of all kinds, spinach, peas, beans, melons, mustard, turnips, radishes and tomatoes; the most popular flowers being carnations, pansies, zinnias, violets, chrysanthemums and flowering vines. Small shipments by parcel post are permitted to enter the country without the payment of duties, and if, as recently stated in The Review, the packages are marked "Sementes para agricultura" (seeds for agriculture), much trouble and expense may be saved the consignees.

MOTT-LY MEDITATIONS.

The L. L. Olds Seed Co., Madison, Wis., states that a more rosy prospect at this season was seldom, if ever, experienced by the firm. When they erected that fine building last year they leased

TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per 1/4 oz.; $1.00 per 1/8 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

We Are Now Booking Orders for Fall Delivery
Following is a sample of our prices on some of the 1st size Hyacinths (20-26 c. m. bulbs):
Single White, L'Innocence, Albertine, Single Pink, Gertrude, Moreno, Single Blue, Mary, Queen of the Blues, $35.00 per 1000.
The same varieties in 2nd sizes (16-20 c. m. bulbs), $22.50 per 1000.
Hyacinths, named colors, $18.00 per 1000. YELLOW HAMMER, the finest golden-yellow Hyacinth, $55.00 per 1000.
ALL PRICES F. O. B. ST. LOUIS.
Watch our equally attractive prices on Tulips in next week's issue of The Review.
LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.
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C. F. M. SPECIALS
Floribunda VALLEY Pips, select quality at $15.00 per 1000.
T Brand LIL. GIGANTEUM, the lily without a peer, per case: 7/9, $18.00; 8/10 $19.00; 9/10, $20.00.
LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at $10.50 per case.
CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK
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Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

DANISH SEEDS

Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

August Rolker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs Francis King		8.00	6 00	4.50
Chicago White		25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Golden Queen	$25.00	$20.00	$15.00	$12.00
Klondyke	15.00	12 00	9 00	6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of 50 other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

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Lilium Giganteum, 7-9 ..... $50.00 per 1000
Lilium Rubrum, 220 in case $12.00
Lilium Album, 220 in case 12.00
Lilium Formosum, 8-9, 300 in case 18.00
Lilium Auratum, 150 in case 10.00
Lily of the Valley Pips ..... $14.00 per 1000
Gladiolus, America ..... 10.00 per 1000
Gladiolus, Augusta ..... 12.00 per 1000
Gladiolus, Francis King ..... 14.00 per 1000
Gladiolus, Halley ..... 14.00 per 1000
Gladiolus, Light Mixed ..... 8.00 per 1000
Cannas in variety.
Tuberoses, Dwarf Double Pearl ..... 8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.
Tuberous Rooted Begonias, separate varieties, single and double ..... $3.50 per 100
Gloxinias ..... 3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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Lily of the Valley Pips

FROM COLD STORAGE

New crop, 1000 to case....$16.00 per case

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

BERLIN VALLEY PIPS

Import Prices. Case Lots Only.

Each case contains 2500 pips. All high-grade Berlin Valley Pips in perfect and dormant condition. Can be shipped now or later from New York or Philadelphia Cold Storage.

Write for Prices and Particulars.

McHUTCHISON & CO., The Import House, 17 Murray St., New York

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VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS

extra fine qualities, new crop

—DANISH and GERMAN—

Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

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MEXICAN TUBEROSE BULBS

100,000 Bulbs, No. 1, as long as they last, at $5.00 per 1000. No order accepted at this price for less than 1000. All No. 1 bulbs.

WAXAHACHIE NURSERY COMPANY,
Waxahachie, Texas

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Caladium	5 to 7,	$ 2.50 per 100
"	7 to 9,	4.50 per 100
"	9 to 11,	6.50 per 100
"	mammoth bulbs,	12.50 per 100
Tuberoses		10.00 per 1000

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

Always mention the Florists' Review when writing advertisers.



Room to Let

With the passing of Easter, every florist will have more or less idle space. Memorial Day and the busy month of June will call for lots of blossoms. We have some fine plants of Snapdragon in pink, yellow and red that will make good if planted at once. Note low prices for immediate shipment:

SILVER PINK SEEDLINGS..$3.00 per 100; 200 for $ 5.00
Yellow, Garnet and Nelrose.... 4.00 per 100; 300 for 10.00

You should also have a good stock of S. P. Seedlings for spring sales and for use on your own grounds. Remember, they not only make a great show, but furnish high-grade cut blossoms all summer. Sow seed at once. Price, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash.

We specialize in Snapdragons. Our complete list for the asking.

G. S. RAMSBURG, Somersworth, N. H.

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a part, but they realize they can use it to advantage if present conditions continue.

Currie Bros. Co., Milwaukee, Wis., is almost settled in the big store. Favored by good weather, they were able to get stock in much more easily and it is going out again at a lively rate. The floral department will be a strong feature.

The A. C. Kendel Seed Co., Cleveland, O., complacently turns down quotations on beans, being among the fortunates who landed a full quota. Counter trade is running high, especially on the specials printed in heavy type in the catalogue and provided for accordingly.

Wood & Co., Cleveland, have a big attraction in the form of a representation of the Dardanelles. The base is of concrete; land is formed of fiber, in which grass is growing. A broken bridge, with battleships near by, gives the whole a realistic appearance. One window is given to this well worked out scene. W. M.

SEEDS FOR RUSSIA WANTED.

American seeds are wanted in Russia, according to a report to the State Department by Consul John K. Caldwell, at Vladivostok. He says the Department of Agriculture and Land Organization of Russia has received a number of inquiries about original American varieties of seeds and plants and also about western European varieties reproduced in the United States. The question is important to many landowners, because during the war and long after they will not be able to receive seeds from Europe, as many of the seed farms are destroyed in France, Belgium, Germany and Austria-Hungary. At the same time, the receipt of fresh seeds is necessary in many cases, especially for professional gardeners and institutions that have commenced experimental farming. The Department of Agriculture is informed that all kinds of seeds can be obtained in the United States, including such Russian specialties as Petrovsky turnip, Russian sunflower, Murom cucumber, Turkestan melons, etc.

American seed firms desiring to se-

CANNAS -- FERNS -- VINCAS

Cannas—Strong Divisions—Two to Three Eyes.	
Alphonse Bouvier, Allemania, Cinnabar, Florence Vaughan, Fairfield, Mlle. Berat, Pres. Faivre, Robusta	$ 1.50 per 100; 12.00 per 1000
Mixed	$1.25 per 100; $10.00 per 1000

Boston Ferns, strong 2¼-inch, $3.00 per 100; $25.00 per 1000.

Table Ferns, assorted, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Vincas, extra strong, field-rooted tips, 1 to 3 leads, 2¼-inch, $2.50 per 100; $20.00 per 1000.

Tritoma Macowanii, Improved, strong 2-year roots, $3.00 per 100; $25.00 per 1000.

JAMES VICK'S SONS, ROCHESTER, N. Y.

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

1 ft. 2 ft. 3 ft.



Bunny Says!

King Humbert

Is the best all-around **CANNA** in existence today.

	Dormant Roots
Cash price.....	$1.75 per 100; $15.00 per 1000
Credit price..	2.00 per 100; 17.50 per 1000

Write for prices upon other Cannas.

HARRY A. BUNYARD CO., Inc.
The Uptown Seed Store
40 West 28th St., NEW YORK CITY

1 ft. 2 ft. 3 ft.

DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century. $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.

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ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse-grown Seed

Not to be compared with the inferior California and Florida outdoor-grown seed.

1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50

Asparagus Sprengeri
1000 seeds, 75c; 5000 seeds, $3.25

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the **"Worth While"** stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS

DORMANT ROOTS

Started Plants, True Firebird, per dozen, $6 00.

	Per 100	Per 1000
King Humbert	$2.00	$17.50

57 other good varieties.
Write for complete list.

From Cold Storage:

Lilium Longiflorum Giganteum

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch.....per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP

CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch	$1.65	$14.50
7 to 9-inch	3.35	27.50
9 to 11-inch	5.25	52.50

TUBEROSES

Genuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5.00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS

Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS

For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King	1.15	10.00
Chicago White	3.50	30.00

BEGONIAS

TUBEROUS ROOTED

	Per doz.	Per 100
Single, 5 colors	$0.50	$2.50
Double, 5 colors	.60	3.50

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

HOW CAN YOU DO WITHOUT COLD STORAGE GIGANTEUM?

COMMERCIALLY speaking, a greenhouse is a factory equipped for the purpose of producing flowers and plants in a manner that will render as large a profit consistent with business principles as is possible to obtain, in a given time, by the sale of such merchandise. The florist who does not fill his greenhouses and keep them filled is not getting as much out of his business as his best interests require. So fill your houses with something and keep them filled. In June and July flowers are not as plentiful as is generally supposed, so why not plant a case or so of good Cold Storage Giganteum now—so that you will have flowers at that time and be prepared for funeral work, weddings, etc., when the occasion demands? Lilies are always good stock—plant now.

IMMEDIATE DELIVERY

Lilium Giganteum

7 x 8-inch	$17.00 per case of 350 bulbs
7 x 9-inch	20.00 per case of 300 bulbs
8 x 10-inch	22.00 per case of 250 bulbs
9 x 10-inch	22.00 per case of 200 bulbs
10 x 11-inch	15.00 per case of 100 bulbs

Lilium Magnificum

8 x 9-inch	$12.00 per case of 190 bulbs
9 x 10-inch	12.00 per case of 150 bulbs
10 x 11-inch	10.00 per case of 120 bulbs
11 x 13-inch	10.00 per case of 80 bulbs

Lilium Auratum

7 x 9-inch	$10.00 per case of 160 bulbs
10 x 11-inch	10.00 per case of 80 bulbs
11 x 13-inch	10.00 per case of 60 bulbs
14 x 17-inch	12.00 per case of 35 bulbs

Not How Cheap, but How Good.

ORDER NOW—PLANT NOW

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray St., NEW YORK

SELECT SWEET PEAS

"SPENCER" SWEET PEAS	¼ lb.	1 lb.
Asta Ohn—Soft lavender, suffused mauve	$0.90	$3.00
Aurora Spencer—Cream-white ground, flaked orange-salmon	.70	2.00
Apple Blossom Spencer—Rose and pink, waved	.60	2.00
Blanche Ferry Spencer—The popular pink and white	.80	3.00
Countess Spencer—Large, wavy petals; soft rose-pink	.70	2.00
Helen Lewis — Standard crimson orange; wings orange-rose	.75	2.50
King Edward Spencer—Deep carmine-scarlet	.70	2.00
Marie Corelli—Brilliant rose-carmine.	1.00	4.00
Mrs. Walter Wright Spencer—The flowers are self-colored, of a pinkish-cream	$0.60	$2.00
Othello Spencer—Rich deep maroon..	.75	2.50
Primrose Spencer—Very best of the cream-yellow shade	.75	2.50
White Spencer—The popular white...	.90	3.50
Gladys Unwin—Of a lovely light pink color	.40	1.50
Nora Unwin—Pure white, of fine substance	.40	1.50
Phyllis Unwin—The long stout stems carry three and four flowers each; of a beautiful rose color	.40	1.50
GRANDIFLORA SWEET PEAS		
Aurora—White, magnificently flaked and striped orange	.25	1.00
Blanche Burpee—Of the best white..	$0.25	$1.00
Blanche Ferry—The popular pink and white variety	.25	1.00
Countess of Radnor, Improved—Pure light lavender; mauve	.25	1.00
Dorothy Eckford—Fine pure white large flowers	.25	1.00
Helen Pierce—Blue mottled on white	.25	1.00
Katherine Tracy—Bright pink; excellent	.25	1.00
Lady Grisel Hamilton—Light lavender blue	.25	1.00
Mrs. George Higginson, Jr.—Light blue	.25	1.00
Othello—Deep maroon. Elegant for bouquets	.25	1.00
Prince of Wales—Bright rose pink...	.25	1.00

ST. LOUIS SEED COMPANY, 411-413 WASHINGTON AVE., ST. LOUIS, MO.

Mention The Review when you write.

cure this Russian trade may obtain further particulars from the Department of Commerce, Washington. P.

HORTICULTURAL IMPORTS.

The increased freight rates do not appear to have affected spring importations of horticultural commodities. The boats of the Holland-America line are giving about the usual space to nursery stock, with increased shipments of gladiolus bulbs and moderate quantities of seeds, some of which are of German origin, although it has been stated that the line will no longer accept German goods for transportation to this country until England modifies its stand against German commerce. On the Rotterdam, which reached New York March 26, there were the following:

Knight & Struck Co., 29 bags seed.
Weeber & Don, 99 bags seed.
Marshall, W. E., & Co., 35 bags seed.
Mullen, J., 36 bags seed.
Wyman, H., & Co., 7 bbls. seed.
Roehrs, J., & Co., 44 cases trees, 20 cases plants, 89 cases shrubs.
Murphy, A., & Co., 10 cases trees, 6 cases plants.
Dearborn, H. F., 4 cases plants, etc.
Bretmore, C. G., 1 case plants.
Alexander, K. D., 2 cases plants.
Elliott Nurseries, 5 cases plants.
Cockburn, S., & Sons, 9 cases plants.
Burr, H. E., 7 cases plants.
Lunham & Moore, 7 cases plants, 47 cases shrubs, 3 cases trees.
Burnett Bros., 1 case bulbs.
Elliott Auction Co., 14 cases shrubs, 4 cases trees.
Haynes, C. A., & Co., 2 cases shrubs.
Tice & Lynch, 3 cases trees, etc.
International Forwarding Co., 12 cases trees, 23 cases bulbs.
Langeler, H., 54 cases bulbs.
Pierson, F. R., 12 cases plants.
Elliott & Sons, 18 cases trees, etc.
Syndicate Trading Co., 20 cases plants.
Elliott, W., & Sons, 24 cases bulbs.
Horvath, H., 6 cases trees, etc.
McHutchison & Co., 204 pgs. trees, etc.
Wadley & Smythe, 411 cases trees, etc.
Cropmona, L. D., 5 cases trees, etc.
Vaughan's Seed Store, 131 cases trees, etc.
Darrow, H. F., 2 bbls. trees, 2 bags seed.
Bernard Judae & Co., 9 cases bulbs, etc.
Rolker & Sons, 9 cases trees, etc.
Maltus & Ware, 278 cases bulbs, 565 cases shrubs, 186 cases trees, 157 cases plants.
American Express Co., 812 pgs. plants.
MacNiff Horticultural Co., 51 cases bulbs, 61 cases plants, 220 cases shrubs, 77 cases trees.
Richard, C. B., & Co., 235 cases trees.
Kuyper, P. C., & Co., 396 cases trees, 259 cases bulbs, 166 cases shrubs, 42 cases plants.

CATALOGUES RECEIVED.

Colin Campbell, New York, N. Y.—Two wholesale catalogues. One of them contains a special offer of English seeds of vegetables and flowers. The stock in the other list consists largely of importations from Holland and Belgium, and comprises nursery stock, plants for forcing, roses, palms, azaleas, araucarias, etc.; Danish pansy and vegetable seeds are also included in this list.

Milot-Mills Co., Wenatchee, Wash.—Spring and summer list of plants, bulbs and cut flowers; eight extra large pages, illustrated. The plant list is comprehensive and includes ferns, palms and other decoratives, bedding plants, miscellaneous foliage and blooming plants, vines, roses, vegetable plants, etc.

Winterson's Seed Store, Chicago, Ill.—Wholesale list of "Worth While quality money-makers for the florist-seedsman and nurseryman," an illustrated folder, offering boxwood and bay trees, cannas, dahlias, gladioli, etc.

COLD STORAGE VALLEY PIPS
AND
COLD STORAGE GIGANTEUM

This stock is good. Convince yourself by a trial case. Write us for prices.

We can still take care of your orders in good shape for **ROOTED CARNATION CUTTINGS,** likewise **OWN ROOT** and **GRAFTED ROSES,** all varieties. Quotations on application.

See our classified ads. for your wants. Get our catalogue. You will find it useful.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

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SUMMER FLOWERING BULBS

BEGONIAS, GLOXINIAS, CALADIUMS, GLADIOLUS, HARDY JAPAN LILIES
For Forcing.

LILIUM GIGANTEUM, LILY OF THE VALLEY } From Our Cold Storage.

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GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright, 500 seeds, 25c; 1000 seeds, 50c; oz., $10 00.

CHAS. FROST Kenilworth N. J.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

P. C. Trade Mark.

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

Johnson Seed Co.

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For Florists and Market Gardeners

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Spring Bedding Plants

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SEND FOR PRICE LIST

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Good Quality—Horseshoe Brand.

Natural Color

5 to 6 ft. long	$ 6.00 per bale of 1000
5 to 6 ft. long	9.00 per bale of 2000
10 ft. long	11.00 per bale of 500

Colored Green

2 ft.	$ 6.00 per bale of 2000
3 ft.	8.00 per bale of 2000
3½ ft.	9.00 per bale of 2000
5 ft.	7.00 per bale of 1000
5 ft.	11.00 per bale of 2000

CYCAS STEMS

Just in from Japan.

$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock

The Loochoo variety is of finer quality than the cycas commonly used here.

All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.

RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK
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EDWARD REID
Wholesale Florist
Valley, Sweet Peas, Lilac, a general stock of all the best Roses and Carnations.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 31, 1915.

	Per doz.
Beauty, Long	$4.00 @ $6 00
" Medium	2.50 @ 3.00
" Short	1.00 @ 1.50
	Per 100
The Killarneys, Long	$ 8.00 @ $10.00
" Short	3 00 @ 5 00
Mrs. Russell, Long	10.00 @ 12.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	8.00 @ 10.00
" " Short	4.00 @ 6.00
Maryland, Mock, Long	8.00 @ 10.00
" " Short	4.00 @ 6 00
Sunburst, Ward, Hillingdon	3.00 @ 8.00
Carnations, Fancy	3.00 @ 6 00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies, per doz.	$1 00@$1.50
Valley	2.00 @ 4.00
Cattleya, per dozen	$6.00@$9.00
Gardenias, per doz	1.50@ 3.00
Snapdragon, per doz	.50@ 1.50
Pansies	.75
Violets, double	.50 @ 1.00
" single	.25 @ .75
Daisies	1.50 @ 2.00
Sweet Peas	.25 @ 1.50
Mignonette	2.00 @ 4 00
Paper Whites	1.50 @ 2 00
White Lilac, per bunch	$1.00
Callas, per doz	$2.00@ 2.50
Cornflowers	1.00 @ 2 00
Daffodils	2.00 @ 3.00
Primroses	.50 @ .75
Tulips	2.00 @ 3.00
Wallflowers, per bunch	50c@75c

St. Louis, March 31, 1915.

	Per doz.
Beauty, Specials	$5.00 @ $6.00
" Extra	2.00 @ 3.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$ 4.00 @ $10.00
Maryland	4.00 @ 10.00
White Killarney	4.00 @ 10.00
Killarney	4.00 @ 10.00
Ward, Hadley	6.00 @ 12.00
Carnations	2.00 @ 4.00
Lily of the Valley	3.00 @ 4 00
Harrisii	10.00 @ 12.50
Orchids, doz.	$6.00@$7.50
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.25 @ 1.00
Callas	10.00 @ 12.50
Daffodils	1.00 @ 2 00
Dutch Hyacinths	3 00 @ 4 00

WE have disposed of nearly 100,000 carnation plants this spring. Please discontinue the ad in The Review. The plants were fine, but we think much of the success in moving so many of them was due to your valuable paper.—The Florex Gardens, North Wales, Pa.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

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Everything a Florist Needs
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ROSES AND CARNATIONS
FANCY FERNS, Special Picked
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 31, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3 00 @ 5 00
" 24-inch	2.50 @ 3 00
" 12 to 18-inch	1 50 @ 2 00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 3 00 @ $10 00
Richmond	4.00 @ 12 00
Carnations	3 00 @ 4 00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	4 00
Orchids, per doz.	$5.00@$6.00
Rubrum Lilies, short	4.00 @ 5 00
" " long	8.00 @ 10 00
Violets	.35 @ .75
Calla Lilies	8.00 @ 10.00
Sweet Peas	50 @ 1 50
Narcissi	2 00 @ 3 00
Romans	2.00 @ 3.00
Freesias	2 00 @ 3.00
Baby Primrose	35 @ .50
Tulips	3.00 @ 4.00
Daffodils	3.00 @ 4.00
Dutch Hyacinths	4 00 @ 5.00
Calendulas	2.00 @ 4.00
Forget-Me-Nots	2.00 @ 4.00
Poeticus	2 00
Stocks	4.00 @ 6 00
Snapdragon	8.00 @ 12 50

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

IT took me six months to grow the plants, but it took The Review only one week to sell them.—Chas. A. Moss, Spartanburg, S. C.

277% MORE BLOSSOMS
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (81 cubic inches of soil and roots). See our advt. on pages 40 and 41.
F. W. ROCHELLE & SONS, Chester, N. J.

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.
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WHOLESALE FLORIST
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ST. LOUIS, MO.
Magnolia Leaves $1.35 per Box
Magnolia Leaves, $1.35 per box.

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Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

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Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.
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Lilies always on hand

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462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Boston, March 31, 1915.

	Per 100
Beauty, Specials	$25.00 @ $35.00
" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	8.00 @ 16.00
Killarney Brilliant	2.00 @ 10.00
Killarney	2.00 @ 8.00
White Killarney	2 00 @ 10.00
Dark Pink Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 12.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	2.00 @ 8.00
Richmond, Hadley	8 00 @ 20 00
Ophelia	4 00 @ 20 00
Sunburst	2 00 @ 12 00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	3 00 @ 5 00
Cattleyas	20 00 @ 35 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2 00 @ 4 00
Easter Lilies	8 00 @ 12 50
Gardenias	8 00 @ 20 00
Sweet Peas	.30 @ 1.50
Violets, single	.50 @ .75
" double	.40 @ .60
Yellow Marguerites	.50 @ 2.00
Antirrhinums	4.00 @ 8 00
Cornflowers	.50 @ 3 00
Freesia	2.00 @ 3 00
Tulips	1 00 @ 4 00
Daffodils	1.00 @ 2 50
Pansies	.25 @ .75

Milwaukee, March 31, 1915.

	Per doz.
Beauty, long stems	$4 00 @ $6 00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$ 6 00 @ $25 00
Richmond	3.00 @ 10 00
Killarney	3.00 @ 10.00
White Killarney	3 00 @ 10.00
Mrs. Ward	3.00 @ 10.00
Sunburst	4.00 @ 10.00
Carnations	3 00 @ 5.00
Valley	2.00 @ 4.00
Easter Lilies	10.00 @ 15.00
Calla Lilies, per doz	$1.50
Violets	.75 @ 1 00
Sweet Peas	.50 @ 2 00
Tulips	2 00 @ 4.00
Daffodils	3.00
Snapdragon	4.00 @ 8.00

WE have been advertising for fifteen years in agricultural journals and we have not often received as good results as The Review is giving. Your readers seem to be wide-awake business men.—F. W. Rochelle & Sons, Chester, N. J.

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—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

Wholesale Cut Flower Prices.

Pittsburgh, March 31, 1915.

	Per 100
Beauty, Special	$40 00 @ $50 00
" Fancy	25 00 @ 35.00
" Medium	18.00 @ 20 00
" Short	8.00
Killarney	4.00 @ 12.00
White Killarney	4.00 @ 12.00
Richmond	6.00 @ 15.00
Mrs. Aaron Ward	6.00 @ 12.00
Bulgarie (Rivoire, Taft)	6.00 @ 15.00
Cattleyas, per doz	$6.00
Carnations	4.00 @ 6.00
Valley	4.00
Lilies	8.00 @ 12.00
Violets	.75
Tulips	3.00 @ 5.00
Lilac, per bunch	$1.00
Mignonette	4 00 @ 6.00
Sweet Peas	.50 @ 2 00
Trumpet Narcissus	3.00 @ 4.00
Von Sion	3.00 @ 4.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	3.00 @ 4.00
Snapdragon	10.00 @ 12.00

PLEASE cut out my ad of privet, the 18 to 24-inch, as I am all sold out of that size. The Review certainly does bring the answers.—Charles L. Smith, Pennsgrove, N. J.

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

Paul De Nave, Orchid Grower

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A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, March 31, 1915.

	Per doz.	
Beauty, long stems	$5.00 @	$6.00
" 30 to 36-in. stems	3.00 @	4.00
" 24-in. stems	2.50 @	3.00
" 12 to 20-in. stems	1.50 @	2.00
	Per 100	
Killarney	$ 3.00 @	$12.00
White Killarney	3 00 @	10.00
Killarney Brilliant	4.00 @	12.00
Mrs. Russell	6 00 @	30.00
Richmond	4.00 @	12.00
Rhea Reid	4.00 @	12.00
Mrs. Aaron Ward	6.00 @	12.00
Rivoire (Bulgarie, Taft)	4 00 @	12.00
Sunburst	6.00 @	12.00
Ophelia	6.00 @	15.00
Milady	4.00 @	15.00
Mrs. Shawyer	4.00 @	12.00
Killarney Queen	4.00 @	12.00
Carnations	2.00 @	5.00
Violets, single and double	.50 @	1.00
Valley	2.00 @	4.00
Easter Lilies	6 00 @	15.00
Cattleyas, per doz	$6.00	
Callas, "	$1.25@ 1.50	
Snapdragon	10.00 @	15.00
Sweet Peas	.75 @	2.00
Paper Whites	2.00 @	3.00
Freesia	2.00 @	4.00
Jonquils		3.00
Tulips	3.00 @	4.00
Daffodils		3.00
Daisies	1.00 @	2.00
Calendulas		2.00
Pansies, doz. bunches	$1.00@$1.50	
Stocks, per bunch	25c @ 50c	

Buffalo, March 31, 1915.

	Per doz.	
Beauty, Specials		$6.00
" Fancy		5.00
" Extra		3.00
" Short		2.00
	Per 100	
Mrs. Taft	$ 4.00 @	$ 8.00
Mrs. Shawyer	5 00 @	10.00
Killarney	8.00 @	12 00
White Killarney	8 00 @	12.00
Double White Killarney	5.00 @	12.00
Richmond	8.00 @	10 00
Maryland	4.00 @	8.00
Sunburst	4.00 @	12.00
Mrs. Ward	4.00 @	8.00
Killarney Queen	4.00 @	10.00
Carnations	3 00 @	5.00
Lily of the Valley		4 00
Longiflorums	10 00 @	12.00
Rubrum Lilies	4.00 @	5.00
Calla Lilies	10.00 @	15.00
Cattleyas	30.00 @	40 00
Violets	.75 @	1.00
Paper Whites	2.00 @	3.00
Daffodils	2 00 @	3.00
Freesia	2.00 @	3.00
Tulips	2.00 @	3.00
Daisies	1.00 @	1.50
Mignonette	4.00 @	5.00
Sweet Peas	.50 @	1.50

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Get our prices before placing order. We guarantee satisfaction.

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Telephone Nos. 3864 and 3864 Madison Square 57 WEST 26th STREET

Wholesale Cut Flower Prices.

New York, March 29, 1915.

	Per 100
Beauty, Specials	$20.00 @ $40.00
" Fancy	15.00 @ 20.00
" Extra	8.00 @ 15.00
" No. 1	4.00 @ 6 00
" No. 2	1.00 @ 3.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 6.00
Richmond	1.00 @ 8.00
Sunburst	2.00 @ 10 00
Lady Hillingdon	1.00 @ 6.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 8.00
Mrs. Shawyer	2.00 @ 8.00
Mock	2.00 @ 10.00
Hadley	5.00 @ 30 00
Russell	2.00 @ 10.00
Brides and Maids	1.00 @ 6.00
Orchids—Cattleyas	15.00 @ 40 00
Cypripediums	6.00 @ 10.00
Hyacinths	.50 @ 1.00
Carnations	1.00 @ 2.50
Carnation Novelties	3.00 @ 5.00
Easter Lilies	4.00 @ 8.00
Lily of the Valley	.50 @ 2.00
Mignonette, per doz	35c@75c
Calla Lilies, per doz	50c@$1.00
Lilac, per bunch	50c@ .75
Violets	.20 @ .50
Sweet Peas, doz. bnchs	20c@ 1.00
Narcissus, bunch	8c@15c
Daisies	.50 @ 1.50
Tulips, per doz	10c@35c
Gardenias, per doz	$ .50@$2.00
Acacia Pubescens, bch.	1.00@ 2.00
Daffodils, per bunch	15c @ 20c
Pansies	.50 @ 1.00
Freesia, bunch	6c @ 20c

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Phones 608 and 609 Mad. Sq.

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SEASONABLE FLOWERS in unlimited quantity, and the best the market affords every day in the year. Prompt shipments at a moment's notice.

Mums, Roses, Carnations, Valley, Violets, Etc.

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It would keep your name and your facilities before the whole trade.

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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WILLIAM H. KUEBLER

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Room for the products of growers of first-class stock. We have what you want when you want it.

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270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

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PACIFIC COAST DEPARTMENT

SANTA BARBARA, CAL.

Every time I visit this most beautiful of all southern California towns I come away with a greater admiration for it. And probably the most beautiful spot of any surrounding the town is Eucalyptus Hill, where the fine mansion of the Cowles estate is situated. About a year ago the house was just being started; now it is complete and the wisdom of choosing this splendid site is fully proved. Looking from the terrace, the broad expanse of the Pacific is seen on one side, with the Santa Barbara islands in the near distance, a most enchanting view. But on all other sides are the magnificent mountain views, the mountains just now being at their greenest and at the height of their attractiveness. William Donald, the well known landscape gardener of eastern and San Diego fame, has this fine place in hand, and although at present little has been done in the way of planting, the grounds are beginning to take shape and a finely graded drive has been made from the road to the house. The drive skirts the hill in an easy gradient and advantage has been taken of every slope and vista to give ease of access and fine views. It is a fine piece of work. In the nursery large stocks of various plants to be used in the subsequent plantings are being worked up, the idea being to plant species and varieties suited to the locality, but not of the usual hackneyed type. Mr. Donald is doing splendid work here, in his own way, and the place will be a monument to his skill long after he has gone the way of all good Scotch gardeners.

J. Whipple, of State street, reports business good and the fact is amply proved by the activity at the store. Mr. Whipple is famous for the excellent design work and decorations carried out here, which are of the best of their kind.

A. Beverley, of Mission Oak Nursery, is always ready with the glad hand, and the writer and his friends, who shared his hospitality under the big live oak trees at his nursery, will not forget quickly the good cheer provided or the hearty welcome given. At his nursery Mr. Beverley grows principally flowering and vegetable plants for spring sales. But possibly he is better known as the patentee and inventor of one of the greatest labor-saving devices known, the Pacific sprinkler. He is connected with the Sunshine Irrigation Co. and on the experimental grounds of the company I saw the latest form of sprinkler working. This has a capacity of about half an acre and makes one revolution in about ten minutes. It works so slowly, in fact, that at the first glance it is apparently still. This slow movement is of the greatest importance, as it allows the water, which falls in a fine spray, to soak thoroughly into the ground before the next revolution, thus preventing any possibility of water standing on the surface. It runs with a small motor about the size of an ordinary alarm clock and is one of the finest things ever invented for quickly, easily and effectively irrigating large areas of ground. It is a perfect rain maker, in short, and Mr. Beverley and his co-workers are to be highly congratulated on its perfection.

The Exotic Nurseries are now well established in the new office out on the Montecito boulevard and Mr. Lejeune says he is well satisfied with the change.

The Kentia Nurseries report good business and both brothers Verhelle appear as busy as the proverbial bees.

H. R. Richards.

LOS ANGELES.

The Market.

While there has been a decided slump in business in the city, the wholesalers say that shipping trade has kept up remarkably well and this is borne out by observation of the big loads of express shipments seen around the principal wholesale houses. Bulbous stock has about reached the zenith of supply and prices have gone tumbling. Taken on the whole, however, prices have kept up well. Violets are not first-class now, owing to the recent warm weather, but there is plenty of time for them to harden up again this season, provided the present cooler spell continues. Retailers are asking for plants for Easter and the supply of azaleas is not likely to be any too large, as so many of the late varieties were hastened by the hot weather. There is a fine supply of ferns of all kinds and some decorative foliage plants. Greens are plentiful and good. Orchids are scarce. Valley is plentiful.

Various Notes.

Miss Martha Dieterich, daughter of J. Dieterich, of Wall street and Montebello, had the misfortune to break her arm recently, when cranking her automobile. At the last report she was progressing as favorably as possible under the circumstances.

C. E. Morton, of Phoenix, Ariz., has been paying a visit to the city on business and looking up old friends. He says that business is coming his way rapidly and he expects an excellent Easter trade. He is looking well and has almost got rid of his throat trouble since going to Arizona.

C. Gutting, of the Superior Nursery Co., is handling some elegant small coleuses, bright and telling in color. He also reports a big business in Asparagus plumosus seed.

The H. N. Gage Co. reports good shipping business. Mr. Gage is getting to be considerable of a speeder with the auto.

The Germain Seed & Plant Co. reports several good landscape contracts since the improvement in the weather. Retail business in the store and nursery departments keeps up finely.

That was some stormy meeting between the Allies and the Germans. Who would have thought that such peaceful men as native flower seed mer-

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

DAFFODILS, HYACINTHS, TULIPS and all other seasonable bulb stock. We are handling the entire output of several of the largest growers of this stock and both quality and price are right.

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LOS ANGELES, CAL.

CARNATIONS --- Rooted Cuttings

White Enchantress .... per 100, $1.75; 1000, $15.00
Pink Enchantress ..... per 100, 1.75; 1000, 14.00
Victory (Red) ..... per 100, 1.75; 1000, 14.00

CHRYSANTHEMUMS

All at $10.00 per 1000

Yellow: Col. Appleton, Maj. Bonnaffon, Chrysolora, Golden Chadwick, Golden Glow. **White:** White Chadwick, White Queen, White Cloud, Mrs. Robinson, Silver Wedding. **Pink:** Dr. Enguehard, May Hunter, Pacific Supreme. **Red:** Black Hawk.

Asparagus Plumosus Nanus

Extra fine 2-inch stock..... per 1000, $15.00
3-inch . . .. per 1000, 40.00

Asparagus Sprengeri

Extra fine 3-inch . ... per 1000, 40.00

FRANK WILHELM

Box 905, R. F. D. No. 6, **Los Angeles, Cal.**

chants and millionaire nurserymen could say such rude things about one another in sunny, peaceful southern California?

Howard & Smith say they have to work long hours and all day every Sunday to keep up with the out-of-town shipping, notwithstanding the increased force of packers.

Polder & Groen are hoisting the "Sold out" signal on many of the best varieties of carnations for the present.

Murata & Co. report excellent business all along the line. The city trade as well as out-of-town shipping keeps up satisfactorily. H. R. Richards.

SAN FRANCISCO.

The Market.

Trade has fallen into the dull condition which usually prevails before Easter. Decorative work for the exposition is still a prominent factor, but this is not especially profitable on the average, and does not begin to make up for the extreme dullness of ordinary house trade. Funeral work, also, is rather quiet.

Most lines of stock still seem to be overplentiful, and do not clean up well from day to day; but there would be little surplus if the retail stores were doing a normal business. The nature of the offerings has been changed somewhat by several days of unseasonably hot weather during and after the flower show. Violets have suffered greatly, and there is practically nothing of good shipping quality, while desirable stock for the local market is scarce. It is expected, also, that the roses will show the effects for several weeks to come, though most varieties are still plentiful and fairly good. Mrs. Russell is still popular and brings fairly good prices, and some nice Ophelia are coming in, finding a good demand. Cecile Brunner is well received.

Bulbous stock in general is less plentiful. The heavy crop of daffodils is cleaned up; hyacinths are about out; supplies of freesias and narcissi are much lighter. Forced tulips are also disappearing, but some fine long-stemmed Darwin and Gesneriana tulips, as well as late daffodils, Narcissus poeticus and freesias, are coming from outside points. Carnations are plentiful, but find little better sale. Many shops are making handsome displays of peonies, and the lilac season is opening well. Sweet peas are quite popular, with gradually increasing supplies. Fruit blossoms are becoming plentiful. Basket arrangements of ranunculus and anemones find ready sale. Orchids are still scarce. Gardenias are a little smaller, owing to the hot weather, but

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, April 15th delivery, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist **MONTEBELLO, CAL.**

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FERNS

	Per 100	Per 1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

HILL'S NURSERY, Aven Street and Morton Avenue, LOS ANGELES, CAL.

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Asparagus Plumosus Seed

New Crop, $1.00 per oz.; ¼ lb., $3.00; $10.00 per lb.
Seedlings ..... $5.00 per 1000
Transplanted ..... 7.50 per 1000

HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.

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PELARGONIUMS

20 named varieties, 2 and 3-inch, 5c and 8c.

Pansies, Giant Masterpiece, all colors, seedlings, $3.50 per 1000. **Petunias,** 2-inch, Single Giants, $2.00 per 100; $18.00 per 1000. **Cinerarias,** 2-inch, $1.50 per 100; $12.00 per 1000. **Geraniums,** 2-inch, including Ivy, $2.00 per 100; $18.00 per 1000.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

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STAIGER & MUNDWILER
1940-1946 W. 23d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
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Cyclamen Seedlings, twice transplanted, all Wonder of Wandsbek type in named varieties, including salmon red and salmon pink, $4.50 per 100; $40.00 per 1000; 250 at 1000 rate. The seed is grown by one of the best cyclamen specialists in Germany and cannot be surpassed anywhere. Samples on request.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

Asparagus Plumosus Seed
$1.25 per 1000

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State.

415 Los Angeles Street
LOS ANGELES, CALIFORNIA

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.
18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

the increased supply is making them more popular.

Spring Flower Show.

The exposition authorities, as well as members of the Pacific Coast Horticultural Society, who had charge of the spring flower show, which ended March 21, express themselves as extremely well satisfied with the results. Seldom, if ever, has a larger or more representative lot of flower exhibits been brought together in this city at this time of year, and the attendance was even larger Saturday and Sunday than on the opening day, the bright, warm weather being highly in favor of attendance, if a little hard on the cut flower exhibits. Mrs. Darbee's prize-winning violet exhibit attracted much attention. A large crowd was present Saturday evening, March 20, which was the first day any of the exposition palaces have been open after 6 p. m. The judges for plants and cut flowers were: F. Pelicano, J. Baldocchi, Chas. Mitchell, A. O. Stein, Otto Stein and Sidney Clack; the judges for the retailers' work were ladies from points around the bay who are interested in flowers and gardening. The awards were as follows:

PLANTS.

Best collection of flowering bulbs in pots—Ferrari Bros., first; San Mateo County Commission, second; Pelicano, Rossi & Co., third.

Tulips, best six pans, pink—Ferrari Bros., first.

Tulips, best six pans, yellow—Ferrari Bros., first.

Tulips, best six pans, red—Ferrari Bros., first.

Tulips, best six pans, single, red and yellow—Ferrari Bros., first.

Tulips, best six pans, double, pink—Ferrari Bros., first.

Tulips, best six pans, yellow, double—Ferrari Bros., first.

Tulips, best six pans, double, any other color—Ferrari Bros., first.

Easter lilies, best twelve pots—Domoto Bros., first.

Lilies of the valley, best six pots—Ferrari Bros., first.

Rhododendrons, best six pots—Schwerin Bros., first; E. James, second.

Azaleas, best twelve—Ferrari Bros., first; Schwerin Bros., second.

Roses, best six in pots—E. James, first; Ferrari Bros., second.

Spiræas, best six pots, any variety—E. James, first; H. Plath, second.

Primula obconica, best collection—E. James, first; H. Plath, second.

Primula obconica, best twelve—Hillsborough Nurseries, first; E. James, second.

Hydrangeas, best six—Domoto Bros., first; E. James, second.

Cinerarias, best twelve—I. W. Hellman, Jr., first.

CUT FLOWERS.

Hyacinths, best and largest collection—Schwerin Bros., first.

Tulips, best and largest collection, any variety—Schwerin Bros., first.

Darwin tulips, best and largest collection—Mrs. J. A. Scannavins, honorable mention.

Narcissi and daffodils, best and largest collection—I. W. Hellman, Jr., first; Mrs. J. A. Scannavins, second.

Easter lilies, best vase—Hillsborough Nurseries, first; Domoto Bros., second.

Flowering shrubs, best and largest collection—George Nunn, first; Domoto Bros., second.

Violets, best and largest display—Mrs. R. E. Darbee, first; Pelicano, Rossi & Co., second.

Ranunculus, best and largest display—United Floral Supply Co., second. No first.

Anemones, best and largest display—United Floral Supply Co., first; I. W. Hellman, Jr., second.

RETAILERS' WORK.

Bulbous flowers, most artistically arranged basket—Mrs. R. E. Darbee, honorable mention.

Table decoration—Pelicano, Rossi & Co., bronze medal.

Bride's bouquet—Pelicano, Rossi & Co., silver medal; Lundberg's Flower Shop, bronze medal.

Various Notes.

W. A. Phillippo, of Haarlem, Holland, arrived in San Francisco recently as representative of the Netherlands bulb growers at the exposition, and will superintend the Netherlands exhibits of bulbous flowers.

The Pacific Coast Horticultural Society has made a suggestion that its fall flower show be held in conjunction with that of the Chrysanthemum Society of America. It is expected that the matter will be definitely settled at the next meeting. At the last meeting, action was taken to postpone the annual banquet indefinitely. The place of meeting of the bowling club conducted in conjunction with the society has been changed to the Orpheum bowling alleys. The club meets regularly

IF YOU HAVE NOT THE **WINTER-FLOWERING ORCHID SWEET PEA**

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

Mention The Review when you write.

ROOTED CARNATION CUTTINGS IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Gorgeous	$6 00	$50.00
Light Pink Enchantress	2.25	20.00	Beacon, red	2.25	20.00
Rose-pink Enchantress	2.25	20 00	Victory, red	2.25	20 00
Dorothy Gordon	2.25	20.00	Benora, variegated	2.25	20.00
Washington	2.25	20.00	Eldorado, yellow	2 25	20.00
Mrs. C. W. Ward	2.25	20.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CALIFORNIA

Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

FRENCH HYDRANGEAS

Avalanche, Bouquet Rose and La Lorraine, strong 2½-inch, $5.00 per 100.

Otaksa, $4.00 per 100.

Primula Obconica, 4-inch, $8.00 per 100.

All sorts of Bedding Plants.

A. I. ANDERSEN, 660 South Ave., Portland, Ore.

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, **Gardena, Cal.**

Mention The Review when you write.

Fisher's Purity Freesia Bulbs

Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our prices.

Currier Bulb Co.

P. O. Box 102, **SEABRIGHT, CAL.**

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots ..... $4.50 per 100

PRIMULA OBCONICA (Rensdorfer Strain)

2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100

Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Araucaria Bidwillii

Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots ..... $2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

every week, and is getting into shape for the bowling contest at the S. A. F. convention.

Chas. Stappenbeck has been receiving some fine roses this season from L. G. Gardner, of Oakland, and makes the claim of having the finest in the city. He is especially well satisfied with Ophelia, of which he has had a good supply of fine stock all through the winter.

Frank Pelicano, of Pelicano, Rossi &

[Continued on page 90.]

PORTLAND, ORE.

The Market.

The weather last week was the warmest for March since 1886, and, as a consequence, stock intended for Easter trade has been forced so rapidly the growers have been kept busy putting potted stock into cooler quarters to hold it back. Benched stock, too, is maturing prematurely. Fruit blossoms of many kinds are to be had, and the demand for them is strong, causing a falling off in the sale of carnations and roses. All sorts of indoor cut flowers are in oversupply. No slump in prices, however, has resulted. Locally grown violets, especially the double varieties, are off color from the effects of the heat. Blooming hydrangeas sell well and tulips, hyacinths and outdoor daffodils are in demand. Perennials, hardy ornamentals and orchard stock are more in demand than usual. The call for orchids, amaryllis and other expensive flowers is light. Sweet peas are prime and are moving well. While the unexpected warm spell has brought out considerable stock ahead of time, there is enough in sight for the Easter rush. Business has been brisk with the retail seed and nursery concerns.

Various Notes.

R. C. Cook is displaying some attractive Azalea mollis grown by the Woodmere Floral Co.

George Betz has a flower store at 697 Union avenue and grows most of his stock in a range of greenhouses attached to the store. He reports business good and says he is kept busy making deliveries.

Tonseth Floral Co. is showing lavender rhododendrons in full bloom.

Martin & Forbes Co. has in its window display a red azalea, Ernest Enckhaute, which has a tint quite different from the other varieties.

Several vases of Narcissus poeticus are now seen in the stores.

Rahn & Herbert Co. is sending in some good Cecile Brunner roses.

William Borsch, of Hillsdale, says he is selling more perennials this year than usual. He has been shipping quantities of them into the interior towns of Washington and Oregon.

G. Teufel, who has a range of greenhouses near Kings Heights, says he is well satisfied with the season's business. He grows large quantities of carnations and greens, which he says he has disposed of without waste. He has developed a rose-pink sport of Carnation Victory, which he grows successfully.

Wood & Scott have started business at their new greenhouse near Columbia park. They retail their products at the greenhouse.

Routledge Seed & Floral Co. has imported from England some shoe nozzles for watering pots which produce a fine spray.

S. W. W.

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers

Try a case of our Famous **WINTER BRAND VIOLETS,** greens and Cecile Brunner roses, packed for long distance shipping.

18, 20, 22 and 24 Lick Pl., San Francisco, Cal.

Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

PANSIES

Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings ready April 15, same strain, price per 1000, $4.00; 5000, $16.00.
All plants prepaid.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

Mention The Review when you write.

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

Mention The Review when you write.

Wilson & Crout Co.

14 East 61st Street
PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00

PERENNIALS. BEDDING PLANTS.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Famous Portland Rose Bushes

A-No. 1 Quality; Choice Varieties
HARDY PERENNIALS
HYDRANGEAS, CALIFORNIA PRIVET
Ask for price lists.

MOUNTAIN VIEW FLORAL CO
PORTLAND, OREGON

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.
Box 388, SUMNER, WASH.

Mention The Review when you write.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

NEWS OF THE NURSERY TRADE

THE death of Howard E. Merrill, head of the H. E. Merrill Nursery Co., of Geneva, N. Y., is reported in this week's obituary column.

THE death of John G. McReynolds, for many years in the nursery business at Cleveland, Tenn., is reported in this week's obituary.

A BILL has been introduced in the Massachusetts legislature to give the nursery inspector power to inspect all the fruit brought into that state.

THE New England Nurseries, Bedford, Mass., sustained $500 loss March 27, from a fire in the packing sheds that, for a time, threatened to wipe out the entire nursery.

THE planting of big orchards is not progressing at the usual rate this season, in the apple and peach sections, but in the grain states the nurserymen are picking up an unusual number of orders.

J. G. HARRISON & SONS, Berlin, Md., broke their record last week by shipping fifty carloads of fruit and ornamental nursery stock. The shipments were distributed over a wide area, taking in nearly every fruit-growing state in the Union.

INCORPORATION papers have been issued to the Nassau Nurseries, Inc., Great Neck, N. Y. The capital stock is fixed at $10,000. The officers are: President, H. J. Maynard; vice-president, M. E. Maynard; secretary and treasurer, W. E. Maynard.

THE cold snap has not injured the Georgia peach crop, according to P. J. A. Berckmans, Jr., of the Fruitland Nurseries, Augusta. The steadiness of the cold weather has been a benefit, although the trees are about two weeks behind last year.

THE citrus nurseries located about five miles east of Bartow, Fla., have been incorporated under the name of the Lake Garfield Nurseries Co., by George R. Johnston and Vet. L. Brown, of Bartow, and Lillian P. McMillen, of Pittsburgh, Pa. The capital stock is $25,000.

THE Texas commissioner of agriculture, Fred A. Davis, has appointed as chief inspector of nurseries, Ed. L. Ayers, formerly assistant entomologist of the Texas department of agriculture and a graduate of Texas A. & M. College and Cornell University. He is 22 years old.

THE business men of Neosho, Mo., about fifty in number, paid a visit to the William P. Stark Nurseries March 19, to examine the various activities on the 600 acres there. At the time, orders were going out at the rate of 400 per day, but the number is expected to reach 1,000 when the season's height is reached.

SUCCESSOR TO PHOENIX CO.

The Bloomington Nursery Co., of Bloomington, Ill., has taken over the business of the bankrupt Phoenix Nursery Co., of the same city, the affairs of which, as reported in last week's Review, have just been closed up by Receiver John Y. Chisholm. The history of these two concerns is closely interwoven, both being, indeed, of the same origin. In 1852 Franklin K. Phoenix, of Wisconsin, purchased the nursery of Robert Fell, at Bloomington. In 1858 it covered eighty acres; ten years later it had grown to 600 acres, but in the hard times of 1877 it failed. In that year John S. Tuttle and Alonzo Follett purchased the Phoenix Nursery Co. Six years later, when the Bloomington Nursery Co. was incorporated as a stock company, the two men sold their concern to it. In 1885 Sidney Tuttle and W. E. Rossney bought the nursery. The Phoenix Nursery Co. was incorporated in 1887, with W. E. Rossney as president; Sidney Tuttle, vice-president, and George J. Foster, secretary. Gradually Mr. Rossney acquired the stock of the other two, and at the time of the firm's bankruptcy, September, 1913,

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

Hydrangea P. G.,
2 to 3 feet..... 9c
Spiraea Van Houttei,
18 to 24 inches 5c
Colo. Blue Spruce,
balled and burlapped, choice,
18 to 24 inches 75c
Ampelopsis Quin., Virginia Creeper, 2 yr., No. 1..... 4c
Ampelopsis Veitchii, Boston Ivy, 2 yr., No. 1..... 7c

The above are a few items out of our GREEN BULLETIN, which shows one of the largest and most complete assortments of shrubs, shade and ornamental trees, evergreens, vines, roses, small fruits, fruit trees, etc., in the country, at very reasonable prices. We have the equipment to handle your orders promptly and carefully.

Send for a copy of our latest bulletin

Shenandoah Nurseries
D. S. LAKE, Pres.
SHENANDOAH, IOWA
"Exclusively Wholesale"

Mention The Review when you write.

ROSES
PEONIES
PHLOX IRIS
ORNAMENTALS
SUGAR MAPLES
ETC.

Write for prices on our Ozark Mountain Grown Bushes, Trees and Plants.

ROSES

Our roses are all field-grown, own roots. They have been left in the ground until the wood is well matured and firm. You can pick up some bargains by writing at once. Burbank, 300; Caroline Testout, 600; Clothilde Soupert, 850; Crimson Rambler, 750; Dorothy Perkins, 200; Kaiserin Augusta Victoria, 290; Maman Cochet, 400; Prairie Queen, 150; White Maman Cochet, 130.

PEONIES

Unusually well rooted plants. All popular varieties. Delachei, 120; Duchesse de Nemours, 140; Duke of Wellington, 200; Festiva Maxima, 100; Officinalis Rosea, 100.

PHLOX, IRIS

Beranger, 200; Frau G. von Lassburg, 250; Lumineux, 200; Sunshine, 500; Flavescens Iris, 300.

ORNAMENTALS

Althea, 300; Snowball, 260; Snowberry, 150; Syringa, 100; Weigela Rosea, 500; White Fringe, 60; President Grevy (lilac), 200; Japanese Barberry. We can furnish the Japanese Barberry by the thousand, from 12 inches to 3 feet.

SHADE TREES

Well formed, straight, extra tall and heavy. Linden, Norway and Sugar Maples in 10 to 14-feet, 1 to 2-inch caliper, size. Also fine lot of Birch, Horse Chestnut, Russian Olive, Varnish Tree, etc.

ASPARAGUS, STRAWBERRIES, ETC.

100,000 Conover's Colossal Asparagus, $3.00 per 100. 30 best varieties of Strawberries, including the Ever-bearing Strawberries, which are propagated in new beds. Send for samples. Write for complete list to the trade.

WM. P. STARK NURSERIES
NEOSHO, MO.

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

Nelson's Nurseries

200 Acres

Are noted for the exceptionally fine stock of **SHADE TREES and SHRUBS**

A visit will repay you, as you will need just such stock for your clients who desire quick landscape results from their plantings. **Special discount to gardeners.**

SWAIN NELSON & SONS CO.

784 Marquette Bldg. CHICAGO

SPECIAL—CALIFORNIA PRIVET

100,000 2-year, 2 to 3-ft., $18.00 per 1000
50,000 1-year, 12 to 18-in., $8.00 per 1000

Cash with order

HARRY B. EDWARDS, Little Silver, N. J.

Mention The Review when you write.

500,000 California Privet

Two years, 2 to 3 feet, 5 to 8 branches, extra fine ..... $19.00 per 1000
Two years, 2 to 3 feet, 3 to 6 branches ..... 15.00 per 1000
Two and three years, 3 to 4 feet, 6 to 12 branches, extra fine. ..... 25.00 per 1000
Bright, clean and handsome, with remarkable root system.

AMOOR PRIVET One year, 12 to 18 inches, extra fine ..... $15.00 per 1000
Two years, 1½ to 2 feet ..... 20.00 per 1000
Two years, 2 to 3 feet ..... 30.00 per 1000

BERBERIS THUNBERGII Two years, transplanted and stocky, 9 to 12 inch, $4.50 per 100, $40.00 per 1000; and 12 to 18 inch, $5.50 per 100, $50.00 per 1000.

Special Rates on lots of 5000 or more. Contracts for California Privet in car lots for fall delivery solicited.

J. T. LOVETT, Little Silver, N. J.

Mention The Review when you write.

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00
Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00
Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, good forcing varieties, bright colors, clean foliage, 8 to 12 buds, 60c each; 12 to 16 buds, $1.00 each.

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Rhododendron Pink Pearl, one of the finest forcing propositions, fine plants, beautiful foliage and nicely budded, $1.25 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Magnolia Soulangeana, Speciosa and Lennei, 4 to 5 ft., full of buds, balled and burlapped, $1.50 each.

Magnolia Halleana (Stellata), 2½ to 3 ft., very bushy and full of buds, balled and burlapped. $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

owned the larger part of the company's stock. The officers of the Bloomington Nursery Co., successor to the Phoenix Nursery Co., are: President, Sidney Tuttle; vice-president and treasurer, A. H. Rossney; secretary and manager, W. E. Rossney.

EUROPEAN PINES TO BE BARRED.

No European pine trees will be permitted to be imported into the United States after July 1, a quarantine order to this effect having been signed by the secretary of agriculture. This action has been taken to save American pine trees from the pine-shoot moth, which has long done much damage in European forests. This pest has already become established in nurseries and parks in some states, but it is believed that by pruning and destroying the affected shoots the disease can be stamped out if no more infected nursery stock is imported into the country.

The European pine-shoot moth eats out the new buds and kills or deforms the young twigs of pine trees in such a way that the timber value is seriously and permanently lowered. The moth feeds mostly on young trees between 6 and 15 years of age, destroying a large number of buds and young shoots and injuring adjoining ones. These injured shoots bend downward and outward, afterwards growing upward again. When the pest is abundant the trees

are rendered unsightly and crippled and of no commercial value.

The moth lays its eggs early in August singly on the new buds of the pine. The young larva soon hatches and eats its way into the bud, where it spends the winter. As soon as the sap begins to rise in the trees it leaves its winter quarters and bores into the adjoining bud, destroying this and as many others as it needs for food. When the remaining buds begin to grow into young shoots, the larva attacks these as well, consuming the entire inside of the youngest and injuring the more developed ones so that they grow downward and outward instead of upward. It is impossible to reach the larva with any insecticide after it has once found its winter quarters, and the only effective way of combating the pest is to destroy the infected buds and twigs. Pruning of this kind in the fall and winter months will minimize the damage in the spring, but it is more difficult to determine the existence of the pest at this time than when the injury is further developed. A little practice, however, will enable the nurseryman to recognize the trace of pitch at the base of the bud covering the entrance hole of the larva.

NORTH DAKOTA TREE BOUNTY.

By a law which took effect in North Dakota March 2, 1915, the act of that state providing for the payment of bounties for tree planting is amended so as to read as follows:

"Any person who shall hereafter plant, cultivate and keep in growing, thrifty condition one acre and not more than ten acres of prairie land with any kind of forest trees, shall be entitled to $3 for each acre so planted and cultivated, to be paid out of the general fund of the county wherein such trees are planted, but such bounty shall not be so paid unless such grove be maintained upon a tract of not less than eighty acres and shall have at least 400 living trees in each acre so maintained, and kept in growing condition, and in no case shall any bounty be paid in excess of the amount of real estate taxes levied for such year upon the quarter section of which such parcel of land planted to trees is a part."

ROSES

Grafted . . . . . $10.00 per 100
Own Root . . . . . 6.00 per 100

Fine 2¼-inch Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

SEVEN-YR.-OLD ASPARAGUS ROOTS

Eat your Asparagus this May and June. Don't plant 2-year roots and then have to wait 3 years for your crop

If you will plant these giant roots now, early, by establishing them in the ground you will be enabled to cut your Asparagus this spring, the same as if your Asparagus bed had been planted seven years ago. I am the only party handling these roots in this country.

Also **one, two** and **three**-year old **Asparagus** roots, ten-lb. **Rhubarb** roots and divided **Rhubarb** roots, **Horseradish** roots, **Privet** and **Strawberry Plants.**

Witloof Chicory or **French Endive Roots** will force far better in the spring outdoors than in the house during the winter. I have 30,000 roots ready.

Also **Sea Kale** now for forcing. Also **Globe French Artichoke** in 3-in. pots ready for outdoors.

WARREN SHINN - - - WOODBURY, N. J.

Leading Forcing Root Specialist and Fancy Root Specialist in this country.

Mention The Review when you write.

NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

Mention The Review when you write.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

I am making some good

OFFERS

in the Classified section of this paper under

HONEYSUCKLES
ROSES
SPIRAEAS

Send for my complete list of stock.

PETER PEARSON
732 Gunnison St., CHICAGO

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Spring List Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

OPHELIA — A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment, together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

OPHELIA, Queen of Roses

That this beautiful rose, sharing with Killarney all commercial qualities, has come to stay, is not only our opinion, but the opinion of every individual qualified to judge.

Having propagated extensively, we are in position to offer grafted 2½-inch stock at the exceptional price of $100.00 per thousand; also an extraordinary lot of 2-inch stock.

Own Root Shawyer	$50.00 per 1000	Own Root White Killarney	$35.00 per 1000
Own Root Sunburst	50.00 per 1000	Own Root Pink Killarney	35.00 per 1000
Own Root D'Arenberg	35.00 per 1000	Own Root Ward	35.00 per 1000

Hoosier Rose Propagating Co., 206 West Adams Street, CHICAGO, ILLINOIS

Mention The Review when you write.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14.00 per 100.

WEILAND & RISCH

154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

Rose Plants

3-inch, Own Roots

$7.00 per 100; $60.00 per 1000

3000 Killarney Queen

2000 White Killarney

1500 Rhea Reid

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (81 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS, Chester, N. J.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.

Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.

Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.

Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.

Gloxinias, separate colors, $4.00 per 100.

Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.

English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.

Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.

Hydrangea Otaksa, 6-inch, 4 to 6 shoots, $25.00 per 100.

Hydrangea Otaksa, 8-inch, 6 to 8 shoots, $50.00 per 100.

Genista Racemosa, fine shape for Easter, 4-inch, $2.25 per dozen; $16.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

BOUVARDIA

Why lose money growing CHRYSANTHEMUMS?

You can make far more money, with less labor to the square foot, growing **BOUVARDIA** than any other fall crop. White, Pink, Red and Double, 200,000 plants, April 1st delivery. 2¼-inch pots, $4.00 per 100; $35.00 per 1000; $150.00 for 5000.

Cash with order, please

H. C. STEINHOFF, WEST HOBOKEN, N. J.

Mention The Review when you write.

400,000 ROOTED CARNATION CUTTINGS

We have the following varieties in extra strong stock for IMMEDIATE DELIVERY:

	Per 100	Per 1000
Matchless (White)	$6.00	$50.00
White Wonder	3.00	25.00
White Enchantress	2.50	20.00
Shasta (White)	2.50	20.00
Rose-Pink Enchantress	2.50	20.00
Philadelphia (Light Pink)	6.00	50.00
Gloria (Light Pink)	3.00	25.00
Gloriosa (Light Pink)	2.50	20.00
Mrs. C. W. Ward (Pink)	2.50	20.00
Northport (Dark Pink)	2.50	20.00
Peerless Pink (Dark Pink)	6.00	50.00
Enchantress	2.50	20.00
Champion (Scarlet)	6.00	50.00
Beacon (Scarlet)	3.00	25.00
Commodore (Scarlet)	2.50	20.00
The Herald (Scarlet)	2.50	20.00
Benora (Variegated)	3.00	25.00
Conquest (Variegated)	2.50	20.00

For list of Chrysanthemum Rooted Cuttings, see our advertisement in the Classified Ad. Department. Liberal discount on large orders.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

NEWARK, N. J.

The Market.

Flowers of various kinds have been arriving in fairly good quantities, but business has not been as brisk as it ought to be. In anticipation of Palm Sunday, there was an increase in the sale of palms and ferns, and many large palms were rented for church decoration. Hyacinths are plentiful, of good quality and medium in price. Potted geraniums are beginning to come into the market. Primroses are nearly gone. Sweet peas are selling well, the Spencers being a great favorite. Violets are plentiful, but many of them are becoming poor in quality. Many potted rose bushes came into the market during the week and have been in fairly good demand. Some of the local florists have had a fair demand for pussy willows, of which there are some good specimens in the market. Azaleas are plentiful and of good quality. There is also a good variety of tulips. Spiræas, snapdragons and orchids appeared in moderate quantities.

Many of the florists curtailed their stock a little last week, preparatory to putting in an extra large stock of flowers and plants for Easter. A number of the dealers have orders to decorate churches, and it is expected that large quantities of flowers will be sold to committees from other churches, where the committees in charge will do their own decorating.

Various Notes.

Strobell & Co., 895 to 897 Broad street, had some beautiful orchids in their window last week. They also had some excellent snapdragons. They report considerable funeral work.

A large sale of pussy willows is reported at Penek's Flower Shop, 637 Broad street. A great number of potted rose bushes were placed in stock last week.

There was a beautiful lot of spiræas at Wolfinger's, 683 Broad street, last week. They also had a fine lot of azaleas.

Among those participating in the trades' exhibits at the international flower show in New York were A. F. Jerome, of this city; Hitchings & Co., of Elizabeth, and S. P. Townsend & Co., of Orange. Peter Houck, Jr., of East Orange, took first prize in the class for private growers calling for 200 single violets. R. B. M.

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS
Geneva, New York

Mention The Review when you write.

CARNATION PLANTS

GOOD AND STRONG, FROM 2-INCH POTS

10,000 Matchless . . . . $50.00 per 1000
12,000 Gloriosa . . . . . 35.00 per 1000
65,000 Mrs. C. W. Ward . 30.00 per 1000

W. A. HAMMOND, ASHLAND, VIRGINIA

Mention The Review when you write.

NEW SALVIA HARVARD

Awarded Bronze Medal by the North Shore Horticultural Society, August, 1914. Type is that of Salvia Splendens; color, velvety crimson. Pkt. of 25 seeds, $1.00. Rooted Cuttings, per dozen, $1.00.

A. MAGNUSON
Manchester-by-the-Sea, Mass.
Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

Prepare now for big business, as good times are coming and you will need your houses well filled. We have a big lot of stock prepared for the spring trade.

Twice Transplanted Cyclamen

of the best strain of German seed, the kind that makes enormous bloom. These plants were grown just right and in perfect soil for making a mass of healthy roots. They are ready now for 2½ and 3-inch pots, and we can furnish you 100 or 50,000 strong, uniform plants, no culls. Separate colors, Xmas Red, Wonder of Wandsbek, Lilac, Rose, White with pink eye, at

$3.00 per 100; $27.50 per 1000



This engraving was made from photo taken January 2nd.

POT GROWN FERNS

Our Ferns are all pot grown and not the kind that will go back on you and are ready for immediate sales. Send your order and we know we can please you.

BOSTON

2½-in.....4c 3-in.....7c 4-in.....12c

TEDDY JR.

2½-in.....5c 4-in.....15c

PRIMULA MALACOIDES

2-in.....$2 50 per 100

ASPARAGUS SPRENGERI

Seedlings sprouted in sand, ready for 2-in. pots, 65c per 100 by mail; $5.00 per 100 by express.

2-in.....$2.00 per 100

MOONVINES

2-in.....$2.50 per 100

SNAPDRAGON

Ramsburg's Silver Pink. Plants that will make you plenty of blooms for Memorial day.

2-in. cut back plants.....$2.50 per 100

PETUNIA

Large flowering double fringed, 2-in.....$2.00 per 100

SALVIA ZURICH

The best dwarf Salvia ever introduced. Our stock has always given satisfaction in the past and this year is up to the standard and we think a little better. We have many customers who send to us year after year and are well pleased.

2-in. plants.....$2.25 per 100; $20.00 per 1000
3-in. plants..... 5.00 per 100; 45.00 per 1000

LUMINOSA and ERFORDII BEGONIA

3-in.....$5.00 per 100
Chatelaine, 2-in.....4.00 per 100

ALL ORDERS ARE CASH WITH ORDER, FOR WHICH WE GIVE A DISCOUNT OF 5 PER CENT

C. L. HUMPHREY, Wholesale Grower, Zanesville, Ohio

Scovell's Guaranteed Stock

ALL MONEY REFUNDED IF NOT SATISFACTORY

GERANIUMS, single and double, red, white and pink; strong 2-in., $2.00; 3-in., $3.00; 4-in., $5.00 per 100.

COLEUS, Trailing Queen, strong 2-in., $2.00 per 100.

CYCLAMEN, choice plants, giant and orchid flowering varieties, some of the latter producing flowers 4 to 5½-in. over, white, crimson, pink, white with pink eye and white with carmine eye.

No cheap stock in the above. Cash.

W. C. SCOVELL

MALTA, OHIO

Mention The Review when you write.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.

FRED. BREITMEYER, Prop.

MT. CLEMENS, MICH.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY NOW

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

All indications point to a good Easter business this year. Advance orders from out of town are already heavy and are still coming in. The city trade is not ordering heavily yet, but is making preparations for an extra large business. The cold nights have had a tendency to hold back the lilies, and it is possible there may be a slight shortage of this stock.

There seems to be a sufficient supply of everything but white carnations, which have been relatively scarce since St. Patrick's day. Spring stock is still good, owing to the cold weather. Violets seem to be shortening up. This is especially true of the singles. Fancy roses, such as Russell, Ophelia, Sunburst, etc., are not plentiful, as there is a heavy call for fancy stock, and the cut is hardly large enough to meet the demand. Carnations are in fine condition and are plentiful, with the exception of the white varieties. The plant trade is better than ever this year.

Various Notes.

Among the visitors last week were E. S. Austin, of Delavan, Wis.; H. Rowe, of Chicago; Miss Meyer, of the Rentschler Floral Co., Madison, Wis.; Ed. Winterson, of Chicago; L. Turner, of Kenosha, Wis., and J. E. Matthewson, of Sheboygan, Wis. H. J. S.

Winston-Salem, N. C.—A flower shop will be established in connection with the drug store to be opened shortly in the Smithdeal building, on West Fifth street, by George A., Fred N. and Robert H. Westbrook. The last two named, of Greensboro and Charlotte respectively, will not be actively engaged in the business. This will be in the hands of George A. Westbrook, who has been with the Norman-Perry Drug Co., on Trade street, for several years.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

Ficus Elastica—6-in. pots, 40c each; 7-in. pots, 75c each.

Dracaena Fragrans—5½-in. pots, fine stock, 40c each.

Dish Ferns—2½-in., $4.00 per 100.

Asparagus Plumosus — 3-in., $5.00 per 100.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

Boston Ferns

TO MAKE ROOM

Fine, healthy, 4-inch, pot-grown stock.....per 100, $10.00

SALVIA

Strong 3-inch stock, cut back.....per 100, $2.50

Cash with order.

HECKENKAMP, Florist 800 Adams, Quincy, Ill.

CARNATIONS

250,000 ROOTED CUTTINGS
Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
Pink Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Rose-pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Mrs. Ward	2.00	17.50	**Herald**, extra fine variety		27.50
Washington	3.00	25.00	Josie Merle, fine pink	3.00	25.00

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Josie Merle	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00	Shawyer	6.00	50.00

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Milady	4.00	35.00
Richmond	3.00	25.00	Shawyer	4.00	35.00

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
R. C.	1.00	8.00

CARNATIONS

	Per 100 R. C.	FR. SOIL
White Enchantress	$1.50	$2.50
Lawson	1.25	2.00
Rose-pink Enchantress	1.50	2.50
Washington	2.00	3.00
O. P. Bassett	1.50	2.50
Alma Ward	1.25	2.00

5% discount for remittance with order.
Can ship same day we get order.

KRUEGER BROS., Toledo, Ohio

Mention The Review when you write.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of

POT PLANTS

1012 West Ontario St. Philadelphia, Pa.

Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.



ROOTED CUTTING SPECIALIST

See March 18th Issue
Express Prepaid
Send for List

C. HUMFELD,
Clay Center, Kan.

Mention The Review when you write.

COLEUS, rooted cuttings, 70c per 100; $6.00 per 1000; Golden Bedder, Verschaffeltii and other fancy varieties. Cash with order.

JOHN SCOTT
Rutland Rd. and E. 45th St., BROOKLYN, N. Y.
Mention The Review when you write.



THE WONDERFUL NEW PELARGONIUM "EASTER GREETING."

The above photo was taken **Saint Patrick's Day.** These were small 2¼-in. in October—now 5-inch. "Easter Greeting" will greet any Easter. Christ. Winterich, Defiance, O., says: **"Easter Greeting is what they claim it to be."** You ought to believe him. If you were here we would gladly show you equally strong endorsements of over 400 florists. **You should test it out,** at least in a small way, now and get in line to reap a sure harvest next season. Our 4s will make elegant 5s for May sales. They'll tell you the story and **clinch it.** Elegant 4s, $18.00 per 100. Will sell in May in any market for 50c to 75c.

Our very **Special Trial Offer** of 15 "E. G." and 15 Lucie Becker, 3-in., for $3.00 is yet open for your benefit. Regular price, "E. G." 2¼s, 3s and 4s, $10.00, $12.00, $18.00 per 100; "L. B." 3s and 4s, $15.00 and $20.00 per 100. **Ironclad Guarantee. No risk.**

Remember we were the first to put "Easter Greeting" in The Review, and we are **proud** of it. Now, there are many others, and we are **glad** of it.

S. C. TEMPLIN, "Easter Greeting" Specialist, GARRETTSVILLE, OHIO

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

Crotons Dracaenas Ferns

ROBERT CRAIG CO.

4900 Market Street
PHILADELPHIA, PA.

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Always mention the Florists' Review when writing advertisers.

CLORINDA

A sweet-scented Pelargonium. The result of a cross between Cape Pelargonium and Quercifolium; splendid, strong growing habit, deep green foliage, an agreeable aromatic fragrance. The flowers are nearly the size of the Pansy Geranium, larger than those usually found on a scented variety, bright Neyron red, shaded darker with maroon blotch, freely produced.

Strong 3-inch pot plants, - - $1.00 per doz.; $6.00 per 100

FUCHSIAS	HARDY ENGLISH IVY	LOBELIAS
PETUNIAS	MOONVINES	LANTANAS
ALTERNANTHERAS	HELIOTROPES	PARLOR IVY
ALYSSUM	SALVIAS	LEMON VERBENAS
SWAINSONAS	AGERATUM	GERANIUMS
	HARDY CHRYSANTHEMUMS	BEGONIAS

From 2-inch pots .....$2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-inch pots ..... 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS, Assorted varieties, 3-inch pots.....$3.00 per 100; $25.00 per 1000
King Humbert..... 4.00 per 100; 30 00 per 1000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

CINCINNATI.

The Market.

Last week's market was only fair. The supply of stock continued large, and the demand failed to take up all of it. Only ordinary prices for flowers resulted. Shipping business is good. The general supply for Easter promises to be large and fully up to normal in every line except, possibly, carnations.

The cut of roses of all kinds is large and fully sufficient to take care of every immediate demand upon it. American Beauty offerings are again of high quality.

Carnations, while apparently enough for all immediate needs, still are not relatively as plentiful as other seasonable flowers are.

The bulbous lines, including Easter lilies, callas, rubrum lilies, both double and single tulips, jonquils, daffodils and Dutch hyacinths, are all well supplied. Other bulbous offerings include Narcissus poeticus and freesias. During last week their sale was only ordinary.

Sweet peas continue in heavy supply. They have a fair market, but bring only low prices. Valley, orchids and violets move slowly.

Various Notes.

C. E. Critchell has been receiving some fine American Beauties.

Last week's list of visitors included Paul Berkowitz, of H. Bayersdorfer & Co., Philadelphia; Ellis Woodworth, of Louisville, Ky., representing the Sefton Mfg. Co., Chicago; Oscar Leistner, of Chicago; Joseph Hill and George H. Fulle, both of Richmond, Ind.

The E. G. Hill Floral Co. had a window decoration last week which drew much attention and favorable comment. It was a spring scene, and was composed of a stump with its roots, a log covered with cork bark and a forsythia shrub, as the large parts of the arrangement. Genistas and daffodils were apparently growing from the earth around a lake, in which were goldfish, while a half-dozen canaries and two parrakeets were flying about. C. H. H.

Webster Groves, Mo.—A fire March 13 destroyed one of the ranges of Phil. G. Goebel, Jr.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2 and 3-in., $3.00 and $6.00 per 100.
Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

SPECIAL

If you should be short at the last minute on **Lilies, Baby Rambler Roses, Azaleas, Spiraeas** or **Hydrangeas**, wire Geo. A. Kuhl, Pekin, Ill. Notice ad in last week's Review for prices. We are in a position where we may be able to help you out.

Immediately after Easter you will want **Soft Wooded Stock**, and can offer the following Specials:

Chrysanthemums, fine 2½-inch stock, at $2.50 per hundred, $20.00 per thousand, in following varieties: **White**—Chadwick, A. Byron, Robinson, Diana, Turner, Nonin, Oct. Frost, Crocus; **Yellow**—R. Halliday, C. Appleton, Golden Age, Golden Wedding, Golden Glow, Bonnaffon; **Pink**—Pacific Supreme and Enguehard.

Cannas, 3-inch, at $5.00; 4-inch, $10.00 per hundred, in following varieties: Gigantea, Mme. Crozy, Pennsylvania, D. Harum, McKinley, Florence Vaughan, Chicago and mixed. King Humbert, 3-inch, $6.00; 4-inch, $12.50.

Coleus in red, yellow and mixed varieties, rooted cuttings, 75 cents per hundred, $6.00 per thousand; 2½-inch plants, ready for 3-inch, at $2.00 per hundred, $17.50 per thousand.

	Seedlings or R. C.	2½-in.	3-in.	4-in.
Ageratum	$1.00	$2.50	....	....
Asters	1.00	2.50	....	....
Alyssum	1.50	2.50	....	....
Alternantheras	...	3.00	....	....
Achyranthes	2.00	3.50	....	....
Begonias	5.00	7.50	$10.00	....
Centaureas	1.00	3.50	....	....
Celosias	1.50	3.00	....	....
Caladiums, 5-inch, $15.00				
Cleome	2.00	3.50	....	....
Coleus	.75	2.50	....	....
Cobaeas	...	...	7.50	....
Daisies, Marguerite, yellow	2.00	3.50	7.50	....
Daisies, Mrs. Sander, Q. Alexandra	2.00	5.00	7.50	....
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Dracaenas, 5-inch, $35.00	...	...	7.50	$25.00
Fuchsias	2.50	5.00	7.50	....
Feverfew	2.50	5.00	7.50	....
Forget-me-nots	...	...	10.00	....
Forget-me-nots, red, white	2.00	3.50	5.00	8-10
Forget-me-nots, pink, salmon	2.00	3.50	5.00	8-10
Geraniums, ivy, rose	3.50	5.00	7.50	....
Geraniums, Mme. Salleroi	2.00	3.50	....	....
Heliotropes	3.00	5.00	7.50	....
Ivy, German	2.50	5.00	....	....
Lantanas, bush or weeping	2.00	4.00	7.50	....
Lobelias, single and double	1.00	3.50	....	....
Moonvines	3.50	5.00	8.00	....
Pansies	2.00	...	....	....
Periwinkles	2.00	3.50	....	....
Petunias	3.50	5.00	8.00	12.50
Pyrethrum	2.00	3.50	....	....
Ricinus	...	...	8.00	....
Sultani	3.50	5.00	....	....
Salvias	3.50	5.00	7.50	....
Santolinas	3.50	5.00	....	....
Snapdragons	2.00	4.00	7.50	....
Smilax	2.00	3.50	....	....
Tradescantias	1.50	2.50	....	....
Thunbergias	2.00	3.50	....	....
Verbenas	2.00	3.00	....	....
Verbenas, Lemon	...	5.00	....	....
Vincas, green or variegated	2.00	3.50	7.50	12.50

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5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

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9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

BOILER AT GREENHOUSE LEVEL.

Will you kindly inform me as to the best way of heating a single greenhouse, 20x60, with steam? The difficulty will be to get a good return. I cannot sink the boiler lower than the greenhouse, but can place it about level. Is there any means of helping the circulation that is cheaper than the steam trap? I am located in northern Tennessee. M. R. H.—Tenn.

Even in a house of the size of the one described, it is desirable that the water level in the boiler be two feet below the level of the returns. If this arrangement cannot be secured, a steam trap will be found the cheapest way of handling the return water, unless cheap electric power is available, when an electric pump might be used. It is stated that the boiler can be "placed about level." If this means that the top of the boiler will be about level with the floor of the greenhouse, it will probably be possible to use a gravity system if the returns are placed on the walls.

To heat a house 20x60 feet, without glass in the side walls, to 60 degrees when the temperature is at zero outside, I would run a 2-inch main about two feet below the ridge to the farther end of the house and there connect it with four 1¼-inch returns on each of the side walls, raising them two feet above the water level of the boiler.

REBUILDING AND ENLARGING.

Will you please give me some information concerning the heating of my greenhouses? I expect to change my location, moving my two greenhouses to the east part of town. The houses are each 25x60. When I rebuild them I shall place them end to end, making a house 120 feet long. The two houses are heated with a Kroeschell hot water boiler. There are twenty-six 1½-inch pipes and thirteen 2-inch pipes, arranged in coils in the two houses. Would it be possible to convert the Kroeschell boiler into a steam boiler? If possible, how should it be done? Would the present piping be sufficient to heat, with steam, the two present houses, erected end to end, and one additional house 28¾x120? The temperature in the new house will be for carnations, 50 to 52 degrees at night. I shall use part of the old houses for roses, requiring a night temperature of 56 to 58 degrees, or possibly 60 degrees. Please answer this as soon as possible, as I am figuring now on a steam boiler. G. F. P.—Ill.

The Kroeschell hot water boiler cannot be readily changed to a steam boiler. In fact, while steam boilers may be used for hot water heating with more or less efficiency, it is not possible to use hot water boilers for steam heating unless a steam dome is added.

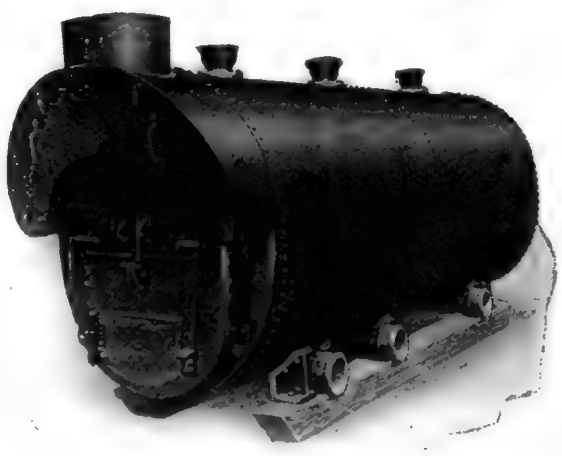
The amount of piping mentioned would answer well to heat the houses described up to 60 degrees. The carnation house may be heated by running a 2-inch flow pipe on each of the plates and connecting them at the farther end with four 1½-inch returns on each wall, or a part of the returns may be under



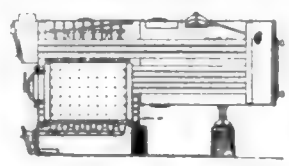
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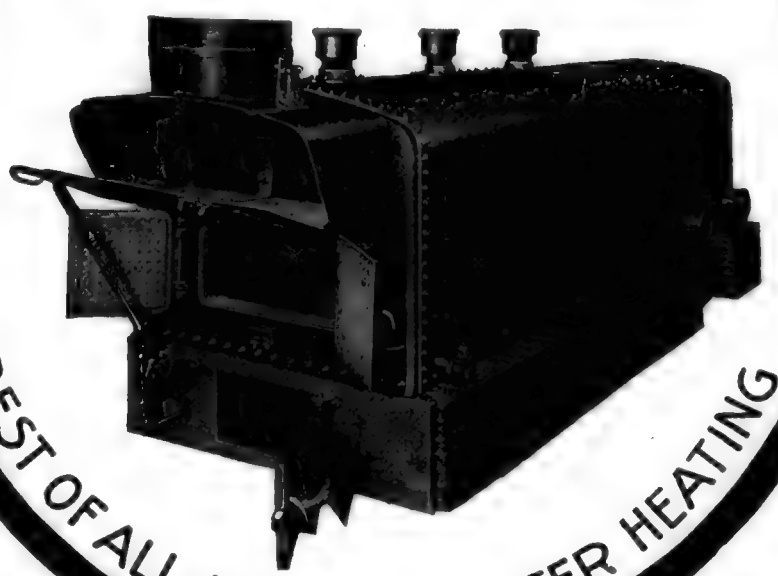
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Your No. 13 Boiler is carrying 25,000 sq. ft. of glass, and I can keep it at 60° in the coldest weather without any trouble. I have three Sectional Cast Iron boilers also, heating a range of 25,000 sq. ft. of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results.
J. G. FRISZ, Vincennes, Ind.

Kroeschell versus Cast Iron

The No. 7 Boiler I bought from you is heating 14,000 sq. ft. of glass; I think it can take care of 16,000 ft. I do not have any trouble to keep up temperature of 50° in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the Kroeschell best of all. If anyone wishes to inquire about your boiler, let them write me, for I think your boilers are good ones. CHARLES SCHULTZ,
Menominee, Mich.

Cast Iron Boilers Waste Fuel

I bought a No. 3 Boiler in 1901. We had a corrugated cast iron fire box boiler and sectional cast iron boiler before we bought yours in 1901. The cost of heating with this boiler is one-half less than it was with my cast iron boilers. Your No. 8 boiler, which we bought recently of you, is not being run to its full capacity.
WM. GEENEN, Kimberly, Wis.

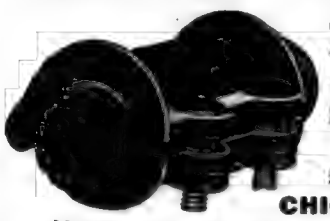
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The Kroeschell boiler is indeed a dandy and beats any cast iron boiler we have had any experience with. Respectfully,
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Jamestown, N. Y.

The Kroeschell Is a Coal Saver

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the benches. For the rose house use three 2-inch flows, one being below the ridge, with five 1½-inch returns and one 2-inch return.

TO IMPROVE THE CIRCULATION.

Kindly let me know how I should pipe a greenhouse 25x150, three-quarter-span and nine feet high to the ridge, with 16-foot rafters on the south side and 10-foot rafters on the north side. There are thirty inches of glass in the south wall and a 5-foot stone wall on the north side, with eight windows, two feet six inches by two feet ten inches, fifteen feet apart. I have a 48-horsepower, tubular steam boiler and require a temperature of 48 to 60 degrees. The ends of the house are glass. There are raised benches. Carnations or tomatoes are grown, in different years. The house runs east by west and is exposed to strong west winds; 10 degrees below zero is the limit. The glass is mostly 16x24.

We expect to enlarge the house; that is the reason for the large size of the

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No Night Fireman Required with our
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Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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boiler and the use of steam heat. The returned condensation has only about one and a half to two feet of a drop and that does not seem to work; the circulation is poor and we think we can improve it if we can place the pipes high enough. So we have pulled out the piping and now wish to get expert advice as to how to do the repiping properly. F. B. C.—Mass.

In order to secure a better distribution of the heat in the house, I would prefer to run a 1½-inch flow on each plate and another under the ridge, and connect each of them with three 1¼-inch returns, those at the sides to be carried on the walls and the others to be distributed under the benches, all being carried as high as possible. I am in doubt as to just how high the middle returns can be carried and hardly like the idea of running an overhead flow in the middle of a low house where tomatoes are to be grown. It would be al right for carnations, especially as the middle run might be cut out in mild weather. If there is room for the necessary drop, I would put in a coil of four 1¼-inch pipes under the middle benches and connect them at the boiler end, bringing the drip back in a common return.

DETROIT.

Breitmeyer's opened their beautiful new store, in the David Whitney building, March 27. This is, without any exception, the best appointed flower store in Detroit. No expense has been spared in equipping the store, which is located on a corner just opposite the new Hotel Statler. The store itself is about 18x45 feet, with fine show windows at the front and side.

E. A. Fetters reports business as being excellent in his new location. For the last week an immense marguerite plant has attracted hundreds of people to the window. This plant is referred to on a card as being the largest of the kind in America and no doubt it is. Mr. Fetters has started a guessing contest and the person guessing nearest to the number of blooms on the plant on Saturday, April 3, will receive a five-dollar box of flowers on Easter Sunday.

A distinguished member of the Detroit Florists' Club, E. A. Scribner, paid the Schroeter-Stahelin Co. a visit last week.

J. F. Sullivan has an exceptionally fine lot of lilies this year and is disposing of his surplus to good advantage among local retailers.

B. Schroeter has his usual fine lot of plants, among them being some really wonderful Rhododendron Pink Pearl.

The weather turned severely cold on Sunday, March 28, and Monday morning the thermometer registered 14 degrees. Let us hope that when this is in print it will be 40 degrees, with nice, clear weather.

Many automobile firms are now seeing the advisability of attracting attention to their cars in other ways than by just placing a few cars in the salesroom window and the florists are being called upon to lend a hand. The usual method is to make a beautiful scene, either summer or winter, depending upon the style of car shown, and to place a car in the foreground. Some firms, like the Studebaker Co., change their windows every week. H. S.

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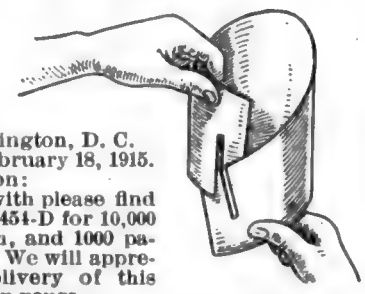
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February 18, 1915.

P. B. Crosby & Son:
Enclosed herewith please find our requisition 21454-D for 10,000 dirt bands, 2-inch, and 1000 paper pots, 3-inch. We will appreciate prompt delivery of this order. Very truly yours,
W. W. STOCKBERGER,
Bureau of Plant Industry, Dept. of Agriculture.

Pat. Applied for

Price on lots of 5000

2-inch.....	$0.45 per 1000	4-inch.....	$1.00 per 1000
3-inch.....	.60 per 1000	5-inch.....	1.50 per 1000

CROSBY & SON,
Mfrs. Paper Pots and Dirt Bands, Catonsville, Baltimore, Md.
Mention The Review when you write.



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.
We guarantee complete satisfaction.
Springfield Clay Mfg. Co.
Springfield, Ohio

FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave.. CHICAGO, ILL.

A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

Mention The Review when you write.



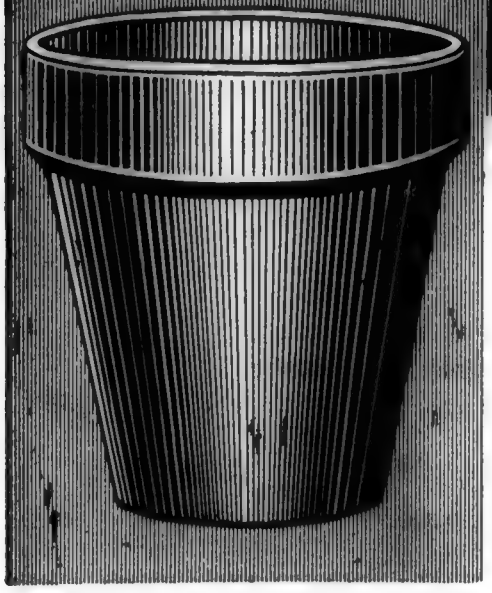
The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.



Established 1888
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2304-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾	-in., crate,	$6.00	456	4½	-in., crate,	$5.24
1500	2	" "	4.88	320	5	" "	4.51
1500	2¼	" "	5.25	210	5½	" "	3.78
1500	2½	" "	6.00	144	6	" "	3.16
1000	3	" "	5.00	120	7	" "	4.20
800	3½	" "	5.80	60	8	" "	3.00
500	4	" "	4.50	48	9	" "	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.
Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.
Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

TOLEDO, O.

The Market.

Several sunny days have helped the growers wonderfully in forcing their Easter plants and cut flowers. Flowers of all kinds are in fine condition and stock is plentiful. We have bright prospects for Easter and think it will be a record-breaker. Azaleas, rhododendrons, tulips, hyacinths, daffodils, cinerarias, deutzias and all other blooming plants that one could desire can be found in their most radiant colors in any of the greenhouses in the city. As to cut flowers, roses are plentiful, with good color and stem. Carnations are in good supply and the demand enough to take care of the crop. Long-stemmed American Beauties were quite scarce last week. The fine grade of sweet peas on the market, especially the Spencer varieties, has decreased the sale of violets to some extent. Snapdragons are in fine crop, but as yet the demand is not good. Bulbous stock of all kinds is fine and brings a good price. Lilies are in good supply and sell well.

Various Notes.

J. Jackson and J. Johnson, who have been held by local authorities for passing bogus checks on florists, were sentenced to the state penitentiary by Judge Brough, of the Common Pleas court.

William Feniger has a number of extra clerks engaged for the great rush. He told the writer that he felt it in his bones that this week will be a record-breaker.

Mrs. E. Suder has her conservatory decorated most beautifully with many new varieties of rose plants. The conservatory is an excellent place for a fine display. A large fountain in the center, with goldfish around the base, gives the room the appearance of a palace garden.

John Helmer has severed his connections with Harry Heinl. The call of city life was too strong for Mr. Helmer, after seventeen years of employment with Mr. Heinl at the West Toledo branch.

Metz & Bateman and John Barrow & Son have rented extra stores in the downtown district to afford facilities for handling the Easter trade.

Jacob Helmer, chauffeur for Miss Helen Patten, has purchased a car and contemplates engaging in the jitney business, which is a predominent idea in Toledo at the moment.

George Schramm, of Schramm Bros., has resumed his duties at the store after a severe attack of pneumonia.

G. B. S.



RESERVOIR VASES

For Cemeteries, Parks and Lawns

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

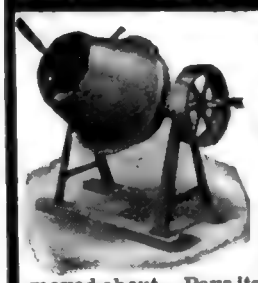
ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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You Can Mix Concrete



Properly only with a good mixer. Hand mixing is hard work and wastes material. Get a mix a minute with a

Van Duzen Mixer

Various Sizes Sold as Low as $49.50

Hand or engine power. Mounted on skids — easily moved about. Pays its cost in material saved.

FREE Booklet on What To Use and How to Mix and Lay Concrete. Write today.

THE VAN DUZEN-ROYS CO.,
401 Hartman Bldg., Columbus, Ohio.

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What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

82 Prospect Ave., N.W., Cleveland, Ohio

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

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DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

GREENHOUSE WHITE

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

WRITE US FOR PRICES.

Also Headquarters for Greenhouse Glass

PITTSBURGH PLATE GLASS CO.

Phone Harrison 2239

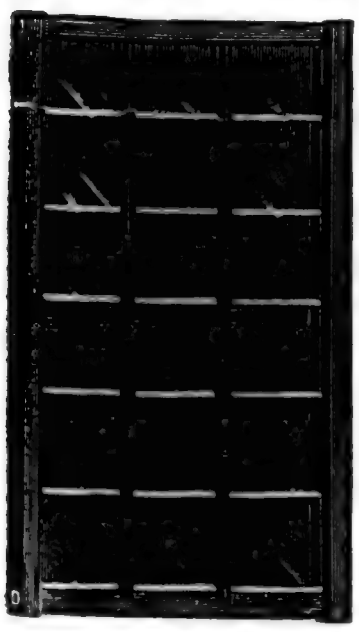
801-811 South Wabash Avenue
CHICAGO

W. G. KIMBALL, Local Manager

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PERFECT MADE **Hotbed Sash**

We Have Manufactured Hotbed Sash Since 1871



Hotbed Sash
Any Size

Hotbed Sash
Any Quantity

Hotbed Sash
At Lowest Prices

Hotbed Sash
Carried in Stock

Some sash may be made almost as good as ours. We claim ours to be made most perfect from the very best grade of gulf cypress.

Write us before ordering.

S. Jacobs & Sons

1363-81 Flushing Avenue, BROOKLYN, N. Y.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
(Not Inc.) 30 East Randolph Street, CHICAGO

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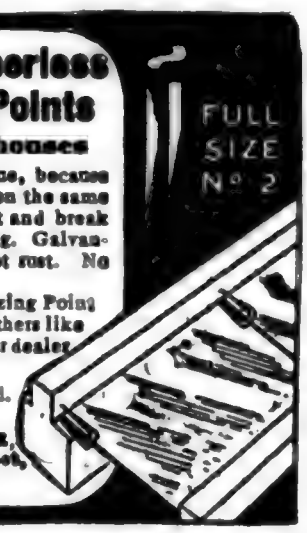
Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER,
714 Chestnut Street, Philadelphia.



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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

LIQUID — "NICO-FUME" — PAPER
40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
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THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING
YOUR DEALER HAS THESE PRICES
Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating
ASK YOUR DEALER FOR IT.
NICOTINE MFG. CO.,
117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

BRAMPTON, ONT.

The Market.

Business appears to be livening up considerably, and since the beginning of March trade has far exceeded expectations. Stock is looking healthy and everything points to a fine Easter trade.

Various Notes.

A large number of prominent growers gathered at St. George's hall, Toronto, March 18, and an association was formed called the Ontario Flower Growers' Association. Its purpose is the cooperation of flower growers throughout the province of Ontario.

T. W. Duggan paid a visit to Hamilton, March 22, and found trade there with little to complain of.

J. H. Dunlop, of Toronto, with his son and Geo. M. Geraghty, paid a visit to the Dale Estate last week. W. H. Gray, of Dundas; George Davidson, of Hamilton, and S. A. Frost, of Toronto, were also visitors. W. G. P.

MINNEAPOLIS, MINN.

Next Club Meeting.

The Minnesota State Florists' Association will hold its regular meeting in the Palm room of the Hotel St. Paul, corner of Fifth and St. Peter streets, St. Paul, Thursday, April 8. A spring flower exhibition will be held, for which a number of premiums are offered, consisting mainly of bulbs donated by Holland firms, the value of the premiums being about $8 for first and $5 for second prize. The prizes are for the best six pans, not over 10-inch, of daffodils or jonquils, single tulips, double tulips and Dutch hyacinths; the best six pots of Easter lilies, one bulb to the pot, and the best specimen, any variety, of lilac, hydrangea, polyantha rose, climbing rose, azalea and rhododendron. Exhibits of other stock will be judged and awarded diplomas, certificates of merit, etc.

After the business meeting, at 7 p. m., will be held the general meeting, at 8, the subject for which will be, "What Can the Commercial Florist Do for the Amateur Gardener?" The members of the Men's Garden Club and Ladies' Auxiliary of St. Paul and of the Minnesota Garden Flower Association have been invited to participate in the discussion. Lawrence Hodgson will address the meeting.

LEMON OIL CO'S STANDARD
SOLUBLE IN WATER
NO ODOR INSECTICIDE NO POISON

Guaranteed under the Insecticide Act 710, Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on Rose Bushes, Carnations, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals - relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50
Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

ANT
TALBOT'S EXTERMINATOR
Non-poisonous powder; sure death to ants in greenhouse and field. Used by placing so insects come in contact with it; do not dust on plants, as injury may result.
This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.
Prices: 25c, 50c, $1.00 and $5.00 per can
Of your seedsman or post-paid from the maker
TALBOT MFG. CO.
1020 Monroe St., Fort Worth, Tex.
We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.
Mention The Review when you write.

NICOTINE 40%
GUARANTEED BY
The GRASSELLI CHEMICAL CO.
CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS
WRITE FOR PRICES
Mention The Review when you write.

Aphine
The Insecticide that kills plant lice of every species
The recognized standard insecticide.
A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE
An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE
A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

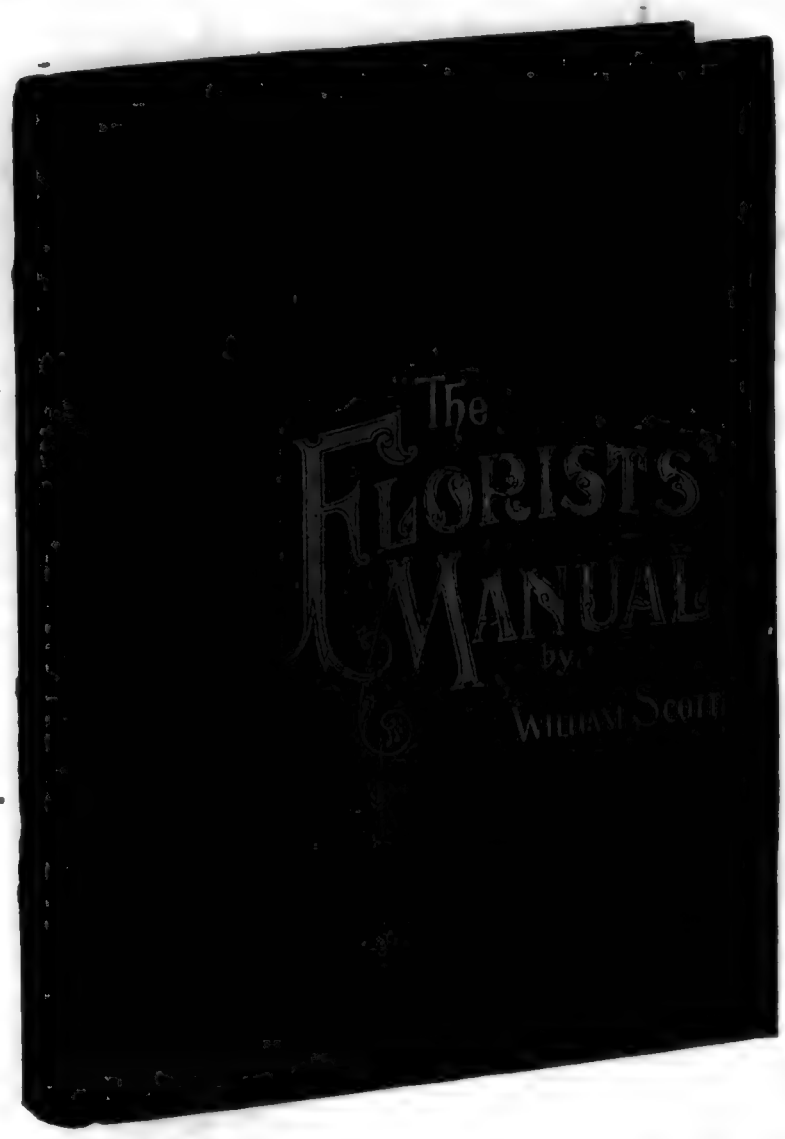
SCALINE
A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA
A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.
Aphine Manufacturing Co.
MADISON, N. J.
GEO. A. BURNISTON, President — H. C. EBEL, Treasurer
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SPLIT CARNATIONS
Easily Mended with
Pillsbury's Carnation Staple
"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike.
1000, 35c; 3000 for $1.00, postpaid
I. L. Pillsbury, Galesburg, Ill.
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A Business Book For Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00,
Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

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METROPOLITAN

Patented

Liquid Putty Machine **$1.25 Each**



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

1396-1410 Metropolitan Ave., Brooklyn, N.Y.



The Best Way to Mend **SPLIT CARNATIONS** is with

Supreme Carnation Staples

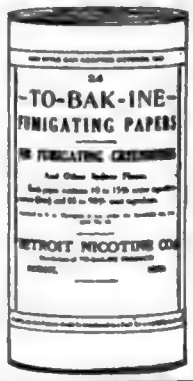
No Tools Required

35c per 1000; $1.00 for 3000

Postpaid Sample Free

F. W. WAITE, 85 Belmont Ave., Springfield, Mass.

TO-BAK-INE FUMIGATING PAPER



is an especially prepared paper, each sheet being saturated with a **definite** amount of **pure nicotine,** making it a most valuable and extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. Also **To-Bak-Ine Liquid** and **To-Bak-Ine Powder.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000, $20.00. Postage prepaid. All Seedsmen. Used the world over.



BAUR FLORAL CO., Erie, Pa.

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BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00 postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

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INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.

SAN FRANCISCO NOTES.

[Continued from page 71.]

Co., is making a large planting of dahlias and gladioli.

Fred Burki, of Pittsburgh, Pa., left last week for Portland, Ore.

Carl Purdy, at Ukiah, has a fine crop of Darwin tulips, daffodils and other bulbous stock, the supply of which at nearby points is giving out. A good deal of Mr. Purdy's stock is being shown here by the Hogan-Kooyman Co.

The Misses Hannon, at 1438 Polk street, say the exposition has so far been a detriment to the house trade, as most San Francisco people are spending as much time as possible out at the grounds. They look for a substantial improvement, however, as the season advances.

Lundberg's Flower Shop, on Polk street, did some decorative work in the New York state building at the exposition last week.

Cleis & Jacobsen, formerly at Fillmore and McAllister streets, have been located on Fillmore, near Haight street, about a year, and feel that they have a much better location than the old one.

Navarret Bros., who some time ago sold out the New Rosery, at California and Devisadero streets, to Louis Ghiotto, resumed business about three weeks ago at 1422 Haight street, under the name of the Sunset Floral Co., and are getting nicely started in their new location. The store which they formerly conducted was recently taken over by Mr. Olson.

H. E. Hallawell, of the Hallawell Seed Co., says business has been rushing this month, making up for the dull times of February. The heaviest run, he says, is on fruit trees and vegetable seeds, though he has a good demand for plants for bedding, flower seeds and bulbs.

Mr. Cohen, of Cohen & Figone, in the Ferry building, says business is not all that it should be, as there have been too many street venders for the last six months, and there are too many flowers grown for the probable business, but he believes the exposition will help greatly later on.

The town of San Leandro, Cal., will hold its second annual flower show April 9 and 10, in the auditorium of the San Leandro grammar school. Wild flowers from all parts of the state will be shown, and a number of prizes are offered for garden exhibits.

G. H. Evans, of 323 Clement street, has purchased a 40-acre place near Occidental, Cal., where he expects to make his home. A. P. B.

Marshfield, Ore.—For March 6, annual clean-up day in this city, a committee made arrangements with the Drews Floral Co. for the latter to supply rosebushes to the citizens at reduced prices. Over 1,000 bushes were disposed of, and a large quantity of shrubbery.



Flower Insurance

This Security Staple insures the safe arrival of your choice cut flowers. Quickly and securely holds sprays, wreaths, pillows, etc., or a bunch of flowers, as well as a single Orchid. $1.60 per box of 500, prepaid east of Mississippi.

FRANK J. YETTER
226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

Are You Contemplating the Erection of a Greenhouse or Conservatory?

No country home is complete without one.

Get our plans and prices before ordering.

A Metropolitan greenhouse we erected for the Postum Cereal Co. at Battle Creek, Mich. "There is a reason." See what Mr. C. L. Post says about it:

Battle Creek, Mich., Feb. 11, 1915.
Gentlemen:—
I am very much pleased with the greenhouse you erected for me at my country home at Goguac Lake.
It is a very classy little greenhouse, seems to be thoroughly constructed in every detail, and of first-class workmanship throughout.
Yours very truly,
CARROLL L. POST.



Metropolitan Material Co.

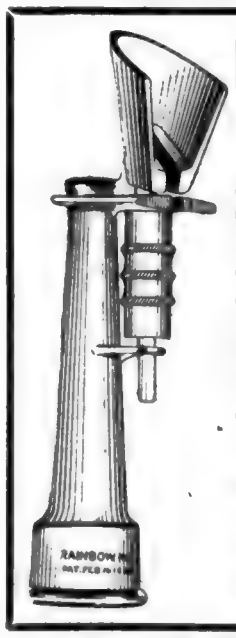
PATENTED AND PENDING

Iron Frame, Curved Eave and Semi-iron Greenhouses.

Greenhouse Designers
Heating Engineers
Hotbed Sash
Glass

1398-1408 Metropolitan Ave., Brooklyn, N.Y.

Mention The Review when you write.



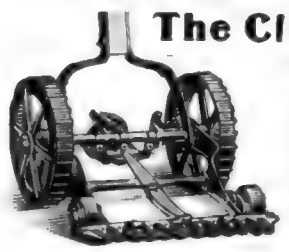
The RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid,
$1.50 each; $18.00 doz.

JOHN WELSH YOUNG
Upsal Station, P. R. R.
PHILADELPHIA, PA.

Mention The Review when you write.



The Clipper There are three things that destroy your lawns—Dandelions, Buck Plantain and Crab Grass. In one season the Clipper will drive them all out. Your dealer should have them—if he has not, drop us a line and we will send circulars and prices.

Clipper Lawn Mower Co.
Box 15, Dixon, Ill.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on pages 40 and 41.

F. W. ROCHELLE & SONS. Chester, N. J.



RADIUM MAKES THINGS GROW

Every florist who sells Radium Brand Fertilizer (R. A. F.) can add to his profits. It is in handy package form, easily displayed, and has the greatest selling argument in the world back of it—**the fact that it has Radium in it.** One pound will fertilize 50 sq. ft., or a plot 5x10 ft.

RADIUM BRAND **Fertilizer** (R A F)

has been thoroughly tested on 130-acre farm, in conservatories, gardens, etc. In fact, scientists in Europe and America have been testing the effect of Radium upon plant life for ten years. In addition to its wonderful beneficial effects, it has been discovered that where Radium Brand Fertilizer (R. A. F.) was used, plants suffered less from soil parasites, especially cutworms.



This Free Book tells how Radium makes things grow.

Special Discount to Dealers

We desire to place Radium Brand Fertilizer (R. A. F.) on sale in your store now. Write us today for particulars and let us show you the many helps we will give you to push sales.

The retail prices of Radium Brand Fertilizer (R. A. F.) are as follows:

2-lb. can, $0.50 5-lb. can, $1.00
10-lb. can, 1.75 25-lb. can, 3.75

RADIUM FERTILIZER COMPANY
203 Vanadium Building PITTSBURGH, PA.



Aetna Brand Tankage Fertilizer

is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used

Farmers and Florists Fertilizer Company
J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards.
CHICAGO, ILL.
Telephone—Drover 1932.

Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER **/50**

WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplie and Materials. Tel. H. P. 567



Anticipation

Let the Magic Twins Do Your Work

¶MAGIC FERTILIZER will make you more money with less work, because it works all the time--night and day. When you buy a fertilizer, get THE BEST.

¶MAGIC is THE BEST--everybody says so.

CHICAGO FEED & FERTILIZER CO.

Offices: 810 Exchange Ave., Union Stock Yards, CHICAGO, ILL.


Realization

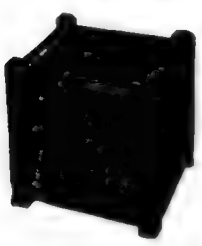


UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.

No. 33 Union Stock Yards
CHICAGO

Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes.
Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Mention The Review when you write.

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.



SPRAYER NOZZLE

ONE OF THE MANY UNSOLICITED ENDORSEMENTS

I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.

PITTSBURGH CUT FLOWER CO., 121 Sandusky St., Pittsburgh, Pa.



PULVERIZED SHEEP MANURE
NO SHORTAGE IN SUPPLY

We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

NEWPORT, R. I.

Four Flower Shows.

At least four flower shows will be held in this city the coming summer, and, as a result, the season is expected to be an unusually busy one in florists' circles. The Newport Horticultural Society will have its annual rose exhibition in June; the American Sweet Pea Society, an exhibition in connection with its annual convention at the Newport Casino, July 8 and 9, the Newport Garden Association and the Newport Horticultural Society joining in the event. The outdoor show of the Newport Garden Club and the Newport Horticultural Society will be held August 12 to 14; and in the following week, August 18 and 19, the American Gladiolus Society will hold its fifth annual exhibition, under the auspices of the Garden Association and the Horticultural Society. The outdoor flower show, which will be similar to that given by the two associations at Belcourt last summer, is being planned on a much more elaborate scale and the schedule, which is being arranged by the Horticultural Society, will be ready in a few days. Negotiations are in progress for a large vacant lot on Bellevue avenue, which will afford ample room for an artistic layout. Cut flowers, plants and vegetables will be exhibited, for which suitable and substantial prizes will be offered.

Various Notes.

Carl Jurgens is receiving the congratulations of his numerous friends on the visit of the stork to his home March 21 with a bouncing boy.

There is a movement to hold a merchants' week here in the near future, and among those who have signified their intention of participating are a number of florists.

Andrew K. McMahon was elected superintendent of the Island cemetery for the thirty-second consecutive year at the annual meeting of the corporation last week.

H. J. Hass reports an increased demand this season for small and medium sized lilac bushes, both white and purple.

Valdemar Barth has accepted a foremanship in Wadley & Smythe's nurseries on Vernon avenue, under the management of Albert J. Smythe.

W. H. M.

Tiffin, O.—The Ullrich greenhouse property, offered at administrator's sale March 20, was purchased by Frank M. Schramm, of Schramm Bros., Toledo, for $13,000. The purchase includes only the real estate, not the greenhouse stock.



BOUQUET HOLDERS

IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.
BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

Send for Catalogue



Robert Craig Says His Skinner System "Both Saves and Makes Money"

It saves money by saving labor and water.

It makes money by producing better plants.

It solves those most difficult of problems, the proper watering and preservation of air moisture so vital to the foliage plants grown so extensively by them.

The Scatter Mist nozzles used make a spray so fine that it settles down on the plants much as do the shifting fogs of the tropical climate in which these plants are at home.

To come anywhere near these results is next to impossible with hand watering.

A Try-out Try

$11.75 will buy a 50-foot Complete Portable Line, all ready to connect up. Order it. Try it out. Convince yourself. If payment is included with the order we will send you two sets of nozzles—the Scatter Mist for inside use; the Silver Stream for outside.

SKINNER SYSTEM OF IRRIGATION

THE SKINNER IRRIGATION CO.

TROY, OHIO

Mention The Review when you write.

EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

Mention The Review when you write.

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

THE FLORISTS' REVIEW

THE GENTLE ART OF LAWN MAKING

There is a Profitable Part as well as a Gentle Art to Lawn Making, and the Florist gets acquainted with the former by learning about the latter. If you are looking for something in the way of an income-increaser just now, keep on reading.

IN THE spring the housewife's fancy sprightly springs to sowing seed; mainly grass seed. So she tells hubby to stop at the florist's for a package. Of course, she doesn't always; that is, there are more than one she, and they don't all do the same thing. Mrs. Made-O'Money leaves the whole matter to the head gardener. Mrs. T. W. Twobits gets a paper sack of seed at her grocer's. But a great many buy a carton of Somebody's Marvelous Lawn Mixture at the florist's. And where a florist has been enterprising enough to work up trade of that kind, they often ask him to send a man around to make the lawn for them.

Opportunity's Knocking.

It goes without saying that every florist, as well as the seedsmen, ought to have a corner of his window given over at this time of year to a display of grass seed, to call attention to the fact that the time is at hand for its use and that it can be obtained at the florist's store. What if the butcher, the grocer and the hardware man do handle it? They wouldn't, if the florist pushed it hard enough to bring all the buyers in his neighborhood into his store.

In addition, the florist can make the coin come faster by adding lawn-making to his list of sidelines. Hundreds of florists do it now. Thousands might. The men employed later in setting out bedding plants can well be engaged now in making lawns. Those who are planting trees and shrubs can put in their time on the lawns as well.

That a great deal of such work is needed, the most contrary-minded person will not deny. No matter how beautiful a residence may be, no matter how well planted are the trees, shrubberies, herbaceous borders, etc., if the lawn is of mediocre quality, the whole picture is spoiled. There are too many of these spoiled pictures.

Of course, it is to be admitted that the lawns of this country cannot rival the lawns of England, for we have not the ideal climatic conditions. But we can approach them closely, particularly along the northern Atlantic seaboard, at such noted resorts as Bar Harbor, Me., Newport, R. I., and the northern shore of Massachusetts, where the comparatively cool summer nights and not infrequent fogs help to make verdant lawns. In most sections, our hot summers and severe winters kill some of the grasses which luxuriate in Europe, no matter how well they are cared for.

Excellent lawns, however, can be obtained in other localities than the above-mentioned flocking places of the 400. Millionaire homes and gilt-edged golf clubs have not a monopoly of grassy tracts of the first quality. Provided the proper care is given, lawns may be secured that will win the praise of the most exacting horticulturist and excite the admiration of even those who view flowers, trees and shrubs of rare form and color with complete indifference. Suitable soil and seed, proper preparation, and painstaking weeding, watering, rolling and feeding all are necessary.

To extract profit from the making of lawns, the florist must know the requirements exactly. And even if he is only selling the seed, he should be well acquainted with the whole operation. For therein lies his means of drawing trade: He is an expert; the grocer sells seed only as a merchant. Giving good advice is a cheap and easy, but an effective, method of advertising.

Sowing the Seed.

Most lawns are seeded in spring. This has grown to be a habit, just as the planting of all trees, shrubs and perennials is usually left until that strenuous season. This, however, is not the best time to seed lawns, August and September seeding giving much better results. The grasses, when sown at that time, receive the fall rains and have roots of good length before the time of the summer droughts. But if the work has been left until spring, now is the time it should be done.



Such a Lawn as this Brings Pleasure to Owner and Profit to Florist.

In order to secure a good lawn, it is vitally necessary to have soil of good depth; one foot is good, but two feet is better. All stones and gravel should be removed. The upper soil should be rich and thoroughly pulverized. For fertilizer, cow or sheep manure is preferable to stable manure. The latter will yield a wealth of weed seeds. The manure should be well incorporated and covered. If decayed manure is not procurable, use a good lawn fertilizer. Fine bone and wood ashes are good. Pulverized sheep manure is valuable. Natural manures are preferable to artificial ones, as they place so much humus in the soil.

Fertilizer should be used at the rate of 1,500 to 2,000 pounds

per acre when seeding down. It should be well forked, hoed or harrowed in, and the ground made as smooth as possible before seeding. Select a day as free from wind as possible for sowing seed. It is difficult to sow evenly; only practice can accomplish that. Then, using iron rakes, remove all stones, sticks and similar material carefully, after which give a rolling; the heavier the roller the better. On a small piece of ground tramping answers well, or firming may be done with the back of a spade or shovel. If the soil is loose, it is well to firm it somewhat before seeding.

What Seed?

There is no better grass than Kentucky blue, or June grass for the average lawn. Some of the best lawns I have in mind contain hardly any other grass, but I think that a little best quality red top and Rhode Island bent will improve it. The Kentucky blue grass is a little slow in starting, but once established it beats every other grass in the catalogue. For southern lawns, Bermuda grass, Cynodon Dactylon, gives the best results. In sowing the small home plot, it may be estimated that one pound will sow a patch of 500 square feet. For an acre, sixty pounds of the best cleaned seed should suffice. It is not a good plan to sow too thickly; the individual plants have greater vigor when not crowded. Dutch clover should be used where there is danger of grasses dying down badly in summer; this is a heavy seed, and should be sown separately to secure its even distribution. One pound to a bushel of the other seed is ample.

Cutting and Watering.

Do not make the first cutting of a new lawn until the grass is four or five inches high. Then use a scythe and not the lawn mower. It is a good plan to go over the lawn and weed it before the first mowing. When artificial watering is done, select cloudy days, evenings or nights for the work when possible, and do it thoroughly; constant sprinklings do more harm than good in hot, droughty weather. Lawns should have one or two sprinklings of fine bone or some other fertilizer through the growing season. Do not use barnyard manure as a winter or spring top-dressing except as a last resort. It is unsightly, insanitary, brings in hordes of weed seeds and often smothers many of the grasses. Do not cut lawns too short in dry weather, and, unless the crop of grass is heavy, leave it on as a mulch during the summer. This is better than raking or sweeping every vestige away.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

HOLM & OLSON'S YEARLY TRADE.

Reported by Samuel Seligman.

The size of the business transacted each year by a store that is ranked among the largest in the country cannot be closely measured. Approximate figures that are as accurate as possible are, however, of interest. The following are the approximate quantities of stock handled by Holm & Olson, Inc., St. Paul, Minn., in a year:

American Beauties	15,000
Roses	300,000
Carnations	600,000
Valley	150,000
Orchids	10,000
Violets	500,000
Bulbous flowers	1,000,000
Other flowers	2,000,000
Cut ferns	1,000,000
Adiantum and asparagus	150,000
Mexican ivy	200,000
Southern smilax, cases	300
Wire frames	15,000
Cut flower boxes	100,000
Blooming plants	50,000

Designs to the value of $50,000 are not included in the above figures.

The store in which the above business is done covers 15,200 square feet of floor space, having a frontage of fifty feet, most of which is devoted to window display space eight feet deep. The accessories require 14,654 square feet of shelf space, and include vases, jardinieres, pottery, baskets, etc., from the plainest conventional designs to the novelties of all shapes, styles and materials of European and American manufacture. To take care of the stock, 4,219 cubic feet of refrigeration is required, using 500 tons of ice annually. A display conservatory in the rear covers 2,340 square feet of floor space. Fifteen hundred palms are on hand constantly, in addition to ferns and other decorative plants. Four automobiles and two wagons compose the delivery equipment. The store force numbers thirty-five.

The firm operates in addition to the store a range of 60,000 feet of glass, and a nursery department, which employs from twenty-five to 100 men the year around. The selling territory includes ten states and part of Canada. Approximately 20,000 shipments of flowers are made annually.

GEORGE RYE'S HORSESHOE.

Not only the flower arrangement in the horseshoe shown in the illustration on this page, but also the wirework was the product of George Rye, of Fort Smith, Ark. The piece was the donation of the employees of the concern upon the occasion of the opening of the Wolf-Pollock department store, which occurred early in March. The horseshoe measured four feet. The upper half was made of White Killarney roses and the lower half of Killarney. The entire frame was studded with violets and the outer row with sweet peas. Some carnations also were used.



A Horseshoe of Killarney Roses.

WHAT DO YOU THINK OF THIS?

A subscriber in a western city where business is good and competition keen sends The Review a newspaper cutting, the advertisement of another florist, offering "special for Saturday—twenty-five spring flowers for 50 cents, or fifty spring flowers and a bunch of violets for $1." The subscriber says in part:

"We have been wondering what the attitude of The Review is in regard to such advertisements as the enclosed clipping, where the florists' business is dragged down into the gutter and put on a par with the so-called 10-cent store proposition. Our friend makes a business of running a special every Saturday. We would like to know if the trade really thinks this is business or foolhardiness. There might be some excuse for running sales of this kind on an off day in the week, but it seems to us poor policy to have them on Saturday, when the natural conditions of trade are fairly good. Saturday is the one day of the week when the florist can really have a chance to get a fair price for good stock.

"In conclusion, it would give us, and no doubt other florists throughout the country, great pleasure if some stand were taken and a campaign of education inaugurated against such unethical business methods. For ourselves, we can say that we have never found it necessary to cut prices to move goods, nor to advertise so-called sales, nor to put a lot of price signs in the windows, or on goods in the windows. The back door is too handy for surplus stock, or charitable and worthy institutions will gladly accept any surplus goods that we cannot get a fair price for in the regular way."

The Review assumes most florists are



Easter Window Display of Mrs. L. P. Fowler, Wilmington, N. C.

in the business to make a living, and that they will take the course that seems to them to offer the best chance to achieve that result, but The Review holds that it is the duty of every florist to work with two objects in view: To increase the number of flower buyers, and to educate flower buyers to the appreciation of a superior grade of stock, artistic workmanship and good service; in a word, to pay a fair price for something worth the money. What do The Review's readers think?

SUNDAY CLOSING.

In these days, when the Saturday night closing movement has been the subject of so many discussions among florists, would it not be in place to mention Sunday closing? The florists' business of the year 1915 is quite different from what it was twenty-five years ago; still it seems to remain, in many respects, on the same track as it was on then. For instance, take the Sunday forenoon "open shop." Is there any more tiresome, weakening and discouraging experience, after a heavy day's labor on Saturday, than to leave one's family and the comforts of home and go down to the store for three, four or five hours' work?

How greatly Sunday rest is needed can only be understood by those who work from ten to eleven hours daily, six days a week, not only expending their physical energy, but also putting much thought into their work. The successful retail florist nowadays is the one who not only is artistic in his work, but also original in his ideas. Here is where one of the bad effects of Sunday work comes in. If a person does not get complete rest on Sunday, rest for mind, soul and body, he cannot put in the same quality of work as the person who has had the rest. If the florist who has employees, and who likes to see his work turned out in a creditable style, would look into this matter more earnestly, he soon would find that Sunday work is a loss to him instead of a gain.

The writer has been employed in large establishments in Europe and there was never such a thing as Sunday work in any of them. Instead, the stores were kept open late on Saturday night, and all the would-be Sunday orders were then made up and delivered. The customers were all familiar with this practice and such a thing as a Sunday delivery was never asked for. If some leading florist would consider this idea of Sunday closing and push it through to success, the whole trade would be benefited. O. S.

EASTER WINDOW DISPLAY.

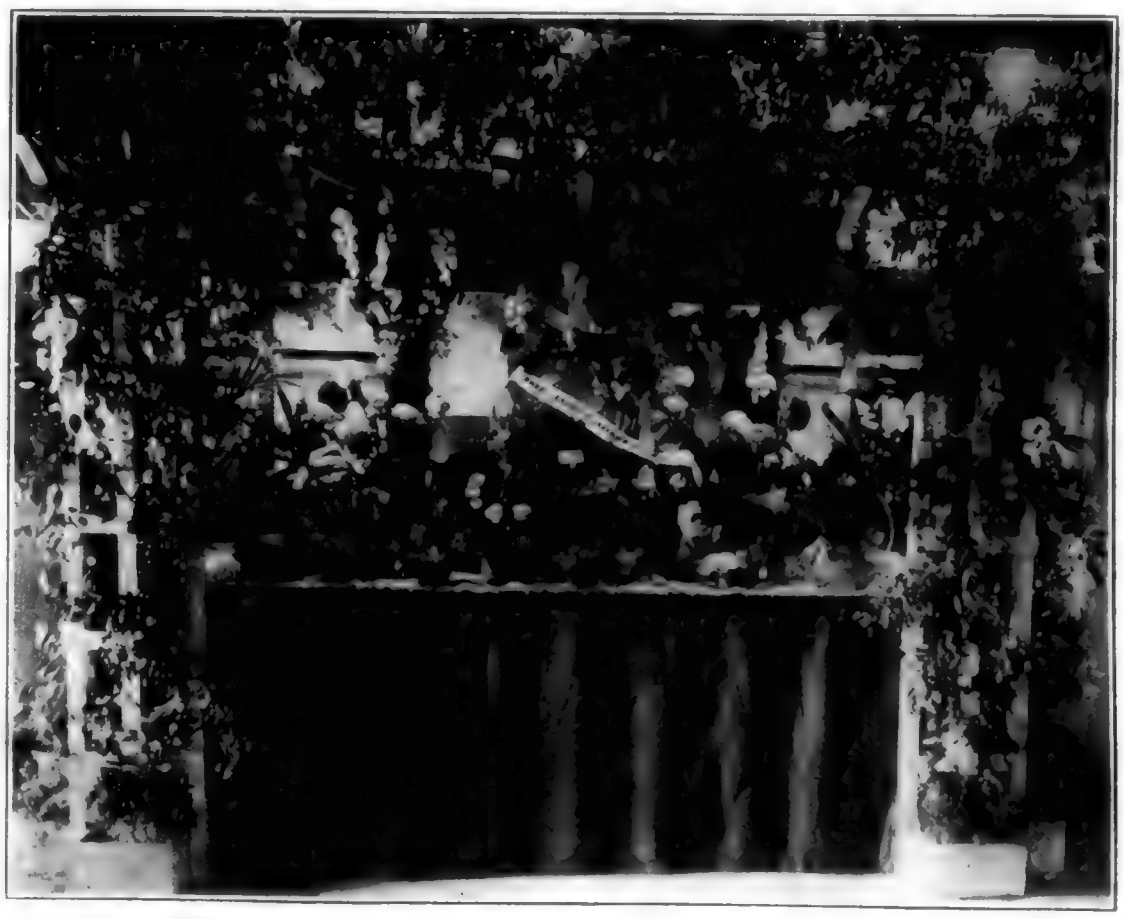
Perhaps the window artists can gain a suggestion or two from the accompanying illustration showing the window of the downtown store of Mrs. L. P. Fowler, at Wilmington, N. C., as it appeared during the three days before Easter last year. The color scheme was purple and white, the Easter colors. Each day a new arrangement was made, to keep its drawing power as high as possible. That it had drawing power is proved by the fact that over 3,000 ladies visited the store during the time the display occupied the window. The decoration was the work of L. A. Koeth, the manager of the store.

Another piece of work by Mr. Koeth that was of a high order is shown in the other illustration. This was Mrs. L. P. Fowler's display at the last floral and corn show at Wilmington, which won a special gold prize as the most artistic arrangement of cut flowers and plants. This was the first public display made by the concern. The pergola was decorated with crepe wistarias in pink and purple and southern smilax.

PELARGONIUMS NOT FLOWERING.

Please let me know what is wrong with my pelargoniums. They are big, hardy plants and nothing seems wrong with them, only there is not a bloom in sight on them. We keep them in a temperature of 55 degrees at night and 60 to 70 degrees during the day. The time for their sale is coming and they have no blooms. M. N.—Pa.

You are keeping your pelargoniums far too warm. Reduce the temperature to 45 degrees at night. Air freely, fumigate once a week for aphis, give full sunshine and you will see flower buds on your plants before long. Pelargoniums want cool treatment to be grown successfully. They are not winter bloomers, like the zonale pelargoniums; their natural flowering period is from April 15 to June 15. One or two varieties, such as Easter Greeting and Clorinda, will flower much earlier than the average large-flowered varieties. C. W.



Display of Mrs. L. P. Fowler at the Wilmington Floral and Corn Show.



BLIND WOOD ON GERANIUMS.

We have been troubled for the last two seasons with blind growth on our Ricard and Beaute Poitevine geraniums. Last season, for the first time in our experience of about ten years, a large number of our geraniums refused to bloom, producing instead a blunt terminal growth. The foliage of some of the plants had a mottled appearance, and on other plants the leaves were deformed and wrinkled. We have been culling the plants rigidly since taking them in last fall. In fact, we were not aware of housing plants from the field that showed any signs of the trouble. It is, however, still appearing, but only on the above named varieties. The other varieties grown under the same conditions successfully are Nutt, Landry, Perkins, Viaud, Castellane, Jaulin and white. W. K.—Mich.

I do not think that anything in your culture has caused the geraniums to throw blind wood. My experience has been that it all depends on care in the selection of cuttings. A few years ago I had a somewhat similar experience with a batch of Nutt and General Grant. One year two or three plants showed some blind wood. These were not sold, but planted out for stock. They started away near the ground and made a nice crop of cuttings, which were propagated, and the result was that towards spring I found a considerable portion were blind. I would throw away every plant which throws any blind wood at all. If this is done, I think you will soon overcome the trouble. No spraying will be of any value. For plants which are not blind but have a somewhat starved appearance, try a couple of weak doses of nitrate of soda water at intervals of ten to twelve days. C. W.

BLIGHTING OF THE LEAVES.

We are mailing you, under separate cover, samples of geranium and hydrangea leaves that are affected by some sort of rust or pest. Last season we lost thousands of geraniums and hundreds of hydrangeas because of this blighting of the leaves. As you may see, the trouble affects the edge of the leaf first, gradually approaching the center until the entire leaf is eaten away. We attributed it last year to our soil, which we thought might have been contaminated by street oil, as our compost pile was partly made up of street sweepings of horse manure. Our poinsettias were similarly affected. This year we are using a different soil, but still have the trouble. In fact, our geranium stock was in the same condition in the field last summer. Perhaps you can tell us whether it is a disease or is caused by a pest. In either case, what treatment would be beneficial? We have bought a good many geraniums from outside in the last few years and thought that perhaps we might have brought in the trouble in that way. S. F. C.—Mo.

The foliage forwarded had been attacked by a disease which seems to be increasingly prevalent among geraniums, but I have not hitherto known of the same trouble affecting poinsettias and hydrangeas. Your soil may be at fault and I would suggest that you send a sample of it to your state agricultural college and ask for an analysis. I think it quite probable that your soil contains too much acid and that a liming may correct this in large measure. The leaf disease you have is often caused by the specialists in geraniums keeping their cuttings too long in the propagating benches, or keeping the little pots in which they are rooted too crowded.

It would be best to throw away the worst affected stock. Keep the balance picked over and spaced apart a little more. Try to get new growth started on them. To assist in this, give the plants, providing they are well rooted in the pots, a watering with nitrate of soda water, using five pounds to fifty gallons of water. Repeat the watering in ten or twelve days. Also give the soil in the pots a sprinkling of fine bone, to encourage the roots to rise to the tops of the pots. Soot water is also good for greening up the foliage. Use black soft coal soot. Fill a bag with it and sink it in a barrel of water. Leave it there for a few days, stirring up occasionally. Use one part of the black liquid to five parts of water and apply once a week. This is good for any sickly plants.

Buying geraniums from outside may have brought in some of your trouble. Try to get clean stock and do your own propagating, which will prove vastly more satisfactory. Many growers sell out their stock too clean, leave little for planting out for themselves and depend on bought stock. No matter how carefully geranium specialists raise their plants and how carefully they pack, there is bound to be more or less loss to the purchaser, especially when long-distance shipments are made. If you are a long distance from reliable geranium specialists, that is all the more reason why you should do your own propagating.

Poinsettias are fickle subjects; too much or too little water, improper feeding or a chill from low temperature may be responsible for loss of foliage.

C. W.



FIFTY PER CENT SPLIT.

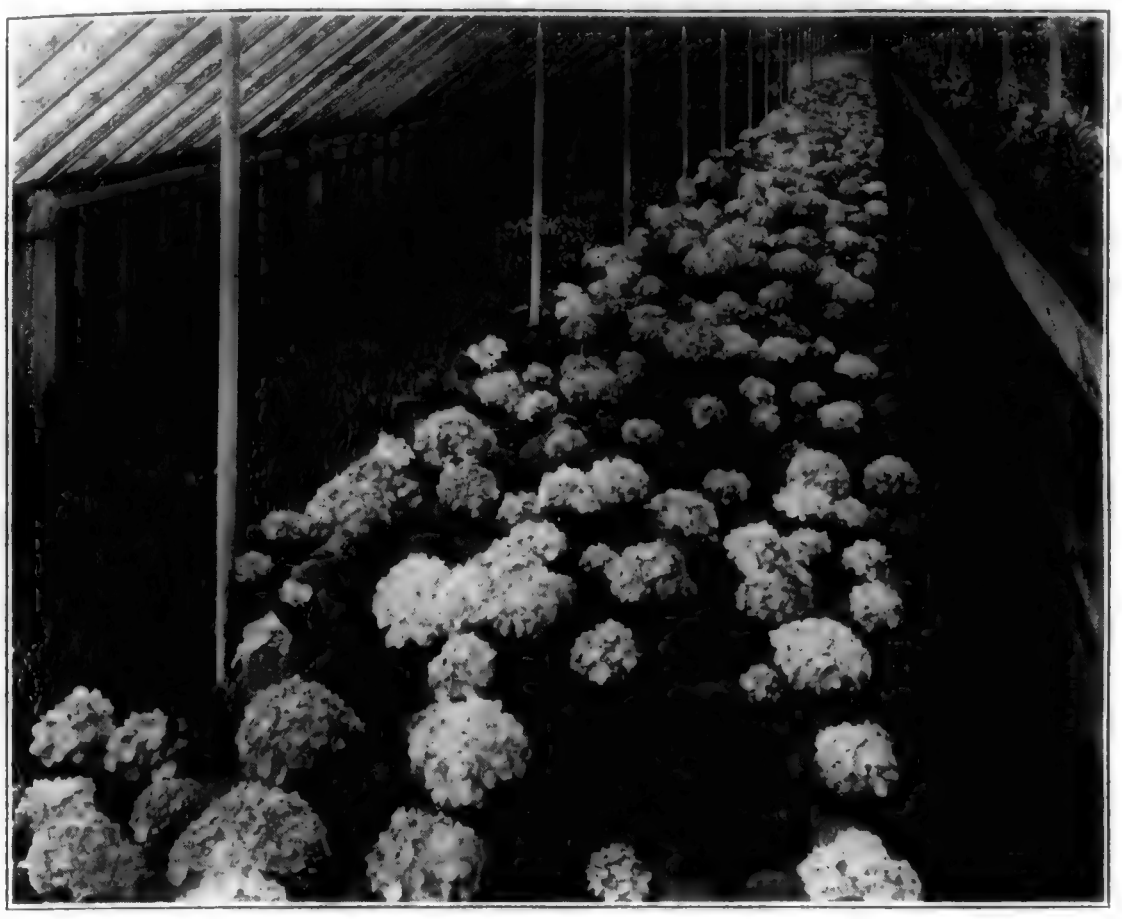
A large percentage of our carnation blooms are coming split, perhaps fifty per cent or more. We have tried to find the cause of the trouble, but so far have failed. Our temperature is even, 48 to 52 degrees at night, with the proper rise in the daytime. Some parts of the three houses are slightly warmer than others and some of each variety of the Enchantress family are in solid beds and some in well drained benches, but all are splitting alike, so we conclude that the trouble is not one of temperature or watering.

We probably fed them with manure water a little too heavily in December and January, but we stopped when the splitting commenced and have given nothing since except an application of lime in February. At present the plants are in strong growth, with fine quality of stem and flower, and are apparently healthy, but are splitting as badly as they did a month ago. Can it be that the plant food in the soil is poorly balanced?

The soil in which they are planted was composted the fall before, with three parts of soil to one part of horse manure, and the manure water we used was from horse manure. A good carnation grower recently told me he did not use manure water, because it furnished only nitrogen and no potash or phosphoric acid. Is there any truth in this? What is the difference between cattle and horse manure for liquid feeding? Is pigeon manure good for this purpose? J. P. K.—Md.

The splitting of the calyx is not always due to either overfeeding or improper night temperature, although these are the most frequent causes. It is quite probable, however, that your liquid feeding last December contributed in a greater or less degree to your troubles.

We find that if a prolonged spell of cloudy weather is followed by a spell of bright, sunny weather, any variety that is inclined to split the calyx will most likely do some splitting. It is caused by a sudden spurt in the growth of the flower buds, which puts more strain on the calyx than it is able to bear. If the culture has been moderate, the splitting may be inconsiderable, but if the plants have been crowded with rich food, the results are likely to be more or less serious. The dose of lime you applied would only have aggravated the trouble, because the lime liberated additional plant food, when the plants already had too much. The plant food is not poorly balanced. There is simply too much of it. I would suggest holding the day temperature down within 10 degrees of the night temperature on bright days. On



Hydrangeas for Easter at Greenhouses of L. S. Donaldson Co., Minneapolis.

cloudy days give a rise of only 5 degrees. Water moderately, but do not allow the plants to suffer, or the splitting will be aggravated again. As spring approaches, the trouble will cease.

The use of manure water is growing less general among carnation growers. We find that little feeding is needed until after the holidays, and then we use sheep manure, dried blood and either wood ashes or lime, giving the food in moderate doses and frequently enough to keep the plants going steadily. Large doses would cause the petals to soften, which means poor substance and sleepy carnations. Especially is this true during cloudy weather.

Cattle manure is considered the most complete plant food, but we have used stable manure exclusively for a number of years, for mixing with the soil as well as for mulching. We supplement it, however, with sheep manure, dried blood and lime, as already stated. If we used cattle manure, we might possibly dispense with the sheep manure and the blood, at least partly. I would not recommend pigeon manure for feeding your carnations. The cattle and horse manures are safer and perhaps more efficient. A. F. J. B.

DONALDSON HOUSES AT EASTER.

Preparations for a heavy Easter business were made by the L. S. Donaldson Co., Minneapolis. To show the public the extent of the preparations, the usual Palm Sunday opening was held at the greenhouses, drawing a large attendance of Minneapolis and St. Paul flower lovers. The two accompanying illustrations are an indication of what they saw there.

William Desmond made elaborate provision for the event. On display were 8,000 lilies in full bloom and 3,500 azaleas, genistas in various shapes, and hydrangeas of the French varieties, pink, white and blue in color. In the center of the palm house was a fountain, with an old-fashioned windmill in the center, operated by a waterfall. This piece of ornamentation was much admired by the visitors. The managers of the various departments of the L. S. Donaldson Co. store were detailed by Mr. Desmond to look after the comfort of the sightseers.

Ample provision was made for large Easter sales at the store. Extra space was given over to the flower department. The large window facing Nicollet avenue was turned over to Mr. Desmond in which to show his blooming plants for the holiday.

Mr. Desmond has had a successful season and has everything in the best of shape. For this he has won the congratulations of the heads of the big department store.

LILIES FOR CHRISTMAS.

What is the best soil for lilies and when should they be planted to have them in bloom for Christmas? What is the best variety for Christmas and midwinter? M. W. C.—Mich.

The best lilies for winter flowering are cold storage Lilium longiflorum giganteum. These should be potted early in September and given an average night temperature of not less than 60 degrees at night. Formosa lilies are also becoming increasingly popular. Pot these as soon as they arrive, which is usually early in August. These have much longer stems than the giganteums, and, if you want cut flowers only, are the best variety for you to plant. L. Harrisii, planted in July, will also flower for Christmas, as will L. speciosum from retarded bulbs. C. W.

LILY FOLIAGE WITHERING.

A grower in this city has requested me to send you a lily plant, which I am forwarding under separate cover. He would like to know what has caused the plant to be in its present bad condition. W. J. B.—Mo.

The plant had half its foliage withered. I should say that the miserable condition of the plant may have been caused by bad soil, incorrect treatment or too low a temperature in the early stages of growth. Bulbs immaturely dug would also develop trouble of this kind. Giganteum lilies must have heat from the start; a temperature of 60 degrees at night is none too high, and careful watering in the early stages of growth is really of more importance than the compost. C. W.

Trenton, N. J.—The Gazette for March 31 carried, under the title "Men Worth While," a portrait and biographical sketch of Martin C. Ribsam.



Easter at the Greenhouses of L. S. Donaldson Co., Minneapolis, Minn.

SEASONABLE SUGGESTIONS

Hydrangeas for Memorial Day.

You have probably disposed of a good many hydrangeas for Easter, especially the new French varieties, which have come to the front rapidly the last two years and have quite displaced the Otaksa for early flowering. Hydrangeas had not hitherto been good Easter plants, but the pure white, rich pink and lavender shades in the newer French sorts are taking and it is no wonder that they are in demand. For Memorial day, however, the old Otaksa still is the hydrangea par excellence. It has much tougher foliage and flowers than the French varieties and is, therefore, better adapted for outdoor and piazza uses. Plants which have been confined in frames or crowded in the greenhouses can now be spread out and given a little more heat to bring them along. As the pots become filled with roots, commence feeding and keep it up until the flower heads show color, when it must be stopped or the color will suffer.

By the way, have you remembered to put in a good batch of hydrangea cuttings? If not, get them in now. The French varieties are so floriferous that it is usually necessary to cut a few plants back for propagating purposes.

Poinsettias.

It is time to overhaul the poinsettia stock plants and pot them up if you want some long stems with big bracts on them. Cut the tops back somewhat and either pot or place in flats in a warm, moist house. Do not water too much until growth starts, but spray freely. The cuttings are best rubbed off with a heel when three to four inches long. If you do not want any long-stemmed stock with big heads in benches or pots, leave the stock plants where they are for another month.

Cyclamens.

Do not neglect the little cyclamens in the rush of Easter and other spring work. They can be either potted singly or grown thinly in flats on a shelf or bench well up to the light. Let the compost at this time be light, containing an abundance of leaf-soil of a flaky nature. Give the surface soil an occasional stirring, remove all weeds as they appear and give the plants a daily spraying during bright weather. A minimum temperature of 55 degrees will be found exactly to the liking of the plants.

Primulas.

The seedlings of P. Sinensis and P. obconica, to be in season for next Christmas, should have been pricked off into flats before now and must be kept growing on in a night temperature of 50 degrees. There is still time to sow seed of these varieties for blooming in the spring of 1916, but do not make the mistake of sowing P. malacoides yet; the end of June is sufficiently early for sowing seeds of this beautiful primrose. If started earlier, the plants will be much too large. This is far and away the most graceful and decorative of all the primulas and every florist who sells pot plants should grow a batch.

COMPOST CAUSES DAMPING OFF.

Can you tell me what is the matter with my salvias? I have them transplanted in small boxes in about three inches of good black soil from hotbeds, mixed with sand. They fall over just above the ground and seem as if rotted. I have tomatoes in another house in about the same soil which act in the same way. C. U.—Ohio.

I think the probable cause of your seedlings falling over and rotting is that you are trying to grow them in pure manure, for, if your compost is black and from an old hotbed, it can be nothing else. If you will use three-fourths loam and one-fourth of the hotbed manure, you should have no further trouble. Also, remember not to bury the stems of your seedlings. Some growers allow their seedlings to become drawn and at transplanting time, in order to make them stand erect, they bury the stems. Usually a large proportion of these damp off.

Be sure your boxes have proper drainage, shade them from bright sunshine for a few days until the plants become established, and do not try to grow them in a cool house. A night temperature of 55 to 60 degrees at first, later lowering to 50 degrees, will suit either of the plants named. C. W.

WHEN TO SOW SNAPDRAGONS.

Will you please tell me when is the right time to sow snapdragon seed for summer, late fall and winter blooms? Also, when is the right time to take the cuttings? I shall grow the summer blooms outside. M. W. C.—Mich.

For summer blooming, it would have been better to sow the snapdragon seed early in March, but there is still time to make a sowing. For fall and winter blooming under glass, sow the seed about the end of April, pot off singly and later move into 3½-inch or 4-inch pots. Do not allow the plants to become too much potbound before planting out, which should be done by the end of July. There will then be a nice crop of flowers early in October. While snapdragons can be flowered fairly well in solid beds in winter, they do much better when they have the root action restricted, and raised benches containing not over five inches of soil will be found the most satisfactory. Cuttings for fall or winter blooming can be put in about the middle of April. C. W.

WONDER LEMON SEEDLINGS.

Will seedlings of American Wonder lemon bear fruit, or must the plants be grown from cuttings? I have about 100 seedlings of this lemon.
E. C. C.—Okla.

It will be your best plan to bud the American Wonder lemon seedlings when they are 2 to 3 years old. You will be sure then to get one true type, which is unlikely in the seedlings. Furthermore, the budded plants will fruit earlier and more freely. C. W.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

Cyclamens.

The little cyclamen seedlings, if they have from four to six leaves, will be ready to transplant once more. When only 1,000 or so are grown for home sales and no regular house is needed for their culture, it is better to use flats two and one-half to three inches deep for this purpose, and leave plenty of cracks in the bottom to provide drainage. The soil used for the second transplanting can be one-half sifted loam and one-half leaf-mold, with the addition of a 7-inch potful of sheep manure to each barrow load of the mixture. On transplanting, keep the larger and stronger plants separate from the smaller ones and do not mix them indiscriminately. Each plant then has an equal chance to develop, without any overcrowding. Give them enough room to grow to double their present size without getting drawn. Plants that are drawn in the young stages of their growth never make good, symmetrical specimens. In fact, this rule holds good from seed pan to finish.

A good place for the flats is on a raised platform at the warm end of the rose house, near the glass. They do not require any shade yet, but will take quite a good watering every day. Pick out any weeds or grass as fast as they appear, and stir up the surface soil occasionally until time for potting. In transplanting, I like to have the plants just deep enough so that the top of the bulblet can be seen after the first watering. They make much better growth in flats than in little pots and really they ought not to be potted until ready for a 3-inch pot.

I know of no other plants that will so well repay a little extra attention as cyclamens. If well grown, they are easily the best sellers among the winter-flowering plants. In the Piedmont section of the south they can be grown as well as anywhere in the United States. In the extreme south the summer climate is decidedly against them, but if plants from 4-inch pots are bought in September, they can be grown into fine 6-inch specimens for the holidays. L.

IN THE BRIGHT LIGHT.

That R. G. Wilson, the Brooklyn retailer, does not believe in hiding his light under the proverbial bushel is shown by the accompanying illustration. It reproduces the night scene at Mr. Wilson's store at 345 Green avenue. Not only is the sign visible at a considerable distance, but the store and greenhouses are the bright spot of the neighborhood.



A Night Scene at One of R. G. Wilson's Stores in Brooklyn, N. Y.

WHAT IS THE MEXICAN PINK?

Review Readers to the Rescue.

If you want information, just ask the readers of The Review; they will know. Last week a subscriber asked about the Mexican Pink; he couldn't locate it in any of the books. But Review readers quickly settle all doubt about it. The fact that the first three answers all give a different botanical name needn't matter.

Here is the question: "A customer asks me what is Mexican Pink, recommended as 'fine for window or porch boxes, and smiling under the fiercest sun.' Information as to the identity of the plant and its botanical name I should appreciate most heartily."

And here are the answers:

Mexican Pink cannot be anything but Wahlenbergia grandiflora (Platycodon grandiflorum), as it is a fine window box and vase plant.

Albert J. Mueller.

Mexican Pink is a common name for Mesembryanthemum roseum, a plant which in some localities is much used in window boxes and vases, as it is a great drought resister and delights in sunlight. W. C. K.

Mexican Pink, no doubt, is the Mexican Pink Vine, Antigonon leptopus. Sometimes it is called Mountain Rose, from the Spanish name, Rosa de Montana. Its native habitat is Central Mexico. It is a popular climber in the south, especially in Texas. The vines are killed to the ground by frost, but it quickly shoots up in the spring and develops flowers from June till frost. The beautiful flowers are rose-colored racemes. I have seen few climbers that equal it in beauty, and none that is so beautiful so long a time. I never saw it used for hanging baskets or window boxes, for which purpose, no doubt, it is well adapted. Paul Winkler.

BUSINESS EMBARRASSMENTS.

Syracuse, N. Y.—The Pierce-Christian Co., 216 East Fayette street, filed a petition in bankruptcy March 26 in the United States court at Utica, through its secretary, Harold S. Pierce. The liabilities were scheduled as $6,205 and the assets as $3,766. The directors of the company met March 23 and decided to admit insolvency. The bankruptcy petition followed, it is understood, a futile attempt to make a settlement with creditors on a thirty-three and one-third per cent basis. The directors are Harold H. Will, Louis Will and Harold S. Pierce. The attorneys for the company are Nash, Mitchell & Eckel. Of the liabilities $149 are wages; $1,210 are listed as secured, and $4,845 as unsecured. The assets consist of $1,808 in stock and $1,958 in bills and accounts due. The secured creditors are the National Bank of Syracuse, for $500, the Jefferson County National bank, of Watertown, for $500, and the National Cash Register Co., for $210. About ten per cent of the liabilities represent local firms; the other creditors are of New York, Philadelphia, Dayton and other eastern cities. Unsecured creditors in the local trade are:

Baker Floral Co.	$355.00
F. H. Ebeling	29.00
P. R. Quinlan	36.00
H. D. Mann Co.	81.00
Walter Menelly & Son	40.00
Charles Bourne	8.00
Miles Henckle	14.00
Bultman, the Florist	10.00
Bannister Bros.	3.00

New Bedford, Mass.—William P. Peirce, 232 Union street, has filed a petition in bankruptcy, scheduling $6,857 liabilities and $500 assets.

Washington, Pa.—The McCallum Co., of Pittsburgh, has filed a suit against B. W. Spragg to recover the sum of $698.34, with interest on $400 from October 22, 1913, and on $298.34 from October 23, 1913. This sum is alleged due on a certain promissory note, given as security for certain merchandise sold and delivered to the defendant. A suit has also been filed by the same plaintiff against B. W. Spragg and W. L. Spragg, formerly partners, trading under the style of Spragg Flower Store. In this action there is claimed the sum of $1,500, with interest on $750 from April 21, 1914, and on $750 from October 21, 1914. These sums are alleged due on two promissory notes. Another suit brought by the same plaintiff is against B. W. Spragg and J. B. Martin, formerly partners, trading under the firm name of Spraggs' Flower Shop. The amount alleged due is $96.93, with interest from July 14, 1914, alleged due on a certain promissory note.

CLUB ROOT ON BEGONIAS.

We are enclosing a begonia plant herewith and should like to know what is the trouble with the roots. If this is a disease, kindly let us know the remedy for it. O. F. C.—Ala.

The fibrous-rooted begonia forwarded was attacked by what is commonly called club root, or club foot, which is a contorted swelling of the roots. Such plants are useless and should be burned, not thrown on the rubbish heap or in the field, as that would only mean a probable propagation of the disease. Barnyard manure aggravates the disease, while lime helps to correct it. Fall is the proper time to spread lime on the land which produces club foot, and, where it appears outdoors, the crops should be changed. Your soil undoubtedly contains too much acid.

C. W.

NEW YORK.

The Market.

What promised to become the best cut flower market at Easter for years, became early on Saturday the most hopeless and discouraging in the memory of the pioneers of the wholesale business in New York. Everything was moving normally and cheerfully on Good Friday evening, and even on Saturday morning the weather was not aggressive, but before noon the worst blizzard of the winter was at its height, continuing until long after midnight. By that time nearly a foot of snow had fallen, with a 60-mile gale raging. Business of every kind was seriously interrupted, but no trade suffered as did the florists' business. The total loss must be enormous. Prices on almost everything fell all day Saturday and the buyers were masters of the situation. Even after the all-night session, great quantities of roses and lilies remained. With the one exception of orchids, the supply of which was limited, everything declined.

American Beauties dropped to $12 per hundred and they carried the whole rose family, or most of it, with them. Brunner and Hadley held up better than the others. Carnations were uncountable, there were so many of them. Starting at 4 cents and 5 cents for the best, one could not hear a bid of 3 cents as the night wore on. It's hard to say how low anything but the selected will go before the iceboxes are empty. Gardenias were up, but there were plenty of them. Lilies were especially weak. There must have been a quarter million of them. From 8 cents to 3 cents is a tremendous fall. Of tulips, daffodils and all the spring flowers there was no end. The best of the sweet peas held fairly well. There were stocks, snapdragon, pansies, lilac, daisies and mignonette in unlimited supply. Violets came down from Dutchess county April 3 in lots of a hundred boxes and were sold at half the figure the wholesalers had anticipated.

Many of the wholesale florists on West Twenty-eighth street handled Easter plants and large quantities were sold. If the blizzard could have been postponed twenty-four hours, not a plant or flower probably would have remained unsold. No such unfortunate timing of winter's last kick has ever been known in the history of the cut flower industry of New York.

This week opened dull, of course. The city was only just recovering from the storm, the retailers were finding themselves after the rush and disruption of their plans, and the wholesale market was feeling for a footing, with large quantities of left-over stock to be cleared before anything like stable conditions can be established. There are a number of good bookings for April and a fair promise of business, but it will take several days to get things straightened out.

Easter With the Retailers.

The leading retailers in New York and Brooklyn have little fault to find with Easter, notwithstanding the big storm that made deliveries so difficult and kept many buyers at home. The window and store displays never were finer and a big business was done before the storm broke. After that it was largely telephone trade. The annual Fifth avenue Easter parade came off as usual. The sun shone, the snow melted, the walks of the greatest fashion street in the world were cleared and at noon the unique procession was under way, the street being crowded with pedestrians and autos until far into the afternoon. The principal retailers seem well satisfied or philosophically accept the bitter with the sweet. They say the demand for blooming plants was as strong as ever, but the hope for a cut flower Easter decreased as the storm grew in intensity. With good weather, every retail store in the two big cities probably would have sold out completely and even with the heavy handicap some of them are able to report the best Easter on record.

Various Notes.

The Florists' Club's next meeting will be held at the Grand Opera House building, Eighth avenue and Twenty-third street, April 12. An interesting program is planned and, as this is the annual orchid and sweet pea night, it is hoped some notable exhibits will be staged.

A meeting of the club's transportation committee, T. B. de Forest, chairman, will be held April 12 at the office of R. J. Irwin, 108 West Twenty-eighth street. All those who plan to visit San Francisco at the time of the S. A. F. convention are invited to attend.

The first summer exhibition of the Horticultural Society of New York will take place May 8 and 9, at the Botanical Gardens in Bronx park.

Seizo Suzuki, of the Yokohama Nursery Co., is on his way to London on the Lusitania.

The MacNiff Horticultural Co. held a daily auction last week and disposed of a large quantity of blooming plants. Many of the downtown seed stores displayed good assortments of blooming Easter plants, which were nearly all disposed of before the blizzard.

Importations from Holland are arriving for William Elliott & Sons and regular Tuesday and Friday auctions will take place throughout the spring season.

The Harry A. Bunyard Co., on Twenty-eighth street, has as a window attraction the country house and grounds in miniature which were staged by Samuel Woodrow at the spring flower show.

The florists' supply houses all report a big trade for Easter, the demand for novel and fancy baskets and for ribbons being especially strong. Stocks have been greatly depleted. No branch of the trade will more gratefully welcome the end of the European war.

John Young reports an order from one retail florist of 600 orchids at $1 each for Easter.

David D. Howells, superintendent of Hillandale Farms at Gladstone, N. J., was a visitor in New York April 3.

The Trepels were large buyers of roses April 3. Between C. C. Trepel in New York and Joseph Trepel in Brooklyn, with their fifteen stores to be stocked, one can imagine what a factor these men have become in the wholesale cut flower market of New York.

Bowling.

The scores made April 1 were as follows:

Player	1st	2d	3d
P. Jacobson	168	155	158
J. Miesem	215	191	203
H. C. Riedel	193	188	206
J. Fenrich	161	193	152
A. J. Guttman	156	172	151

A. Kakuda, one of the regulars, is in San Francisco, at the exposition.

J. Austin Shaw.

BUFFALO.

The Market.

Even though the thermometer registered 26 and 28 degrees nearly all last week, Easter trade was excellent. The cold weather did not interfere with the delivery of plants, nor did it prevent the ladies from wearing corsages, for Easter Sunday was bright and sunny, although a bit chilly. All kinds of cut flowers sold well, as did plants of every description. There was an abundance of everything. Carnations are a little off crop in this locality just now, and so the price was firm. Easter lilies sold well. The quality of the cut lilies was decidedly poor, and the cold snap kept a great many budded lilies from maturing. These would have greatly increased the quantity of large blooms had the weather been warm and sunny. Orchids, valley and peas were exceptionally good. All the downtown florists report a bigger business than last year.

Various Notes.

Robert Brooker did special work for S. A. Anderson during the Easter rush.

The Colonial Flower Shop had a unique sign last week. It represented a chick, made of artificial yellow pompons, just leaving the egg, which was made of pink cape flowers and upon which were the words "Easter Greetings." The grass was made of green immortelles.

George Crammer did not spend his Easter in Buffalo this year, but confined his specialties to the Rochester market exclusively.

Barney Meyers, of Lancaster, had some excellent pink snapdragons and Japanese lilies for the Easter cut flower trade. He also had good Ulrich Brunner roses.

John Myers is busy repotting lobelias, coleus and various other spring bedding plants at the L. H. Neubeck greenhouses, at the corner of Main and High streets. He also has a fine lot of pteris and aspidium ferns, which is good, clean stock, due to his vigilance.

L. H. Neubeck has been serving on the grand jury for a week or so.

Rupert E. Hall, who has been with Wertheimer Bros., New York, for several years, is now with S. S. Pennock-Meehan Co., Philadelphia, and called on the trade just before Easter.

S. A. Anderson had the Sawyer-Hoyt wedding April 5, which was an elaborate affair.

The Lenox Flower Shop had a temporary sign put up in front of its store for Easter as a business getter. It advised the public that flowers and plants could be shipped to all parts of the United States and Canada on short notice.

White Bros., of Medina, N. Y., are cutting a crop of excellent Sunburst roses, with stems eighteen and twenty inches long.

A. N. Pierson, Inc., of Cromwell, Conn., is shipping good Ward, Killarney and Milady roses to this city.

Stephen J. Mahoney augmented the S. A. Anderson force at 440 Main street during Easter week, and Walter Lenney was at the Rebstock store.

Joseph Tobin helped out at the Palmer branch store during Easter.

Ed. Stroh, who had been confined to his home because of a severe attack of grip, had to practice a little Christian Science and temporarily forget his indisposition in order to take care of his Easter trade, which, he reports, was bigger than ever. He has some wonderful pale pink snapdragons.

The Easter display at the S. A. Anderson greenhouses was a big success, and it is estimated that about 3,000 persons visited the exhibition. A rose was given to each visitor. At the store on Main street a mammoth egg hung above the display window. It was made of fluffy white paper and trimmed with bunches of pink apple blossoms and pink satin ribbon in large double bows.

E. C. A.

NEWPORT, R. I.

The Market.

The local florists have had a busy time the last fortnight. Merchants' week, just preceding Easter, gave them all they wanted to do, so that the heavy storm the day before Easter was not so disastrous as it might otherwise have been. For merchants' week potted plants and cut flowers were largely used in the decorations of the stores and business houses, and the demand for Easter exceeded anything ever before experienced. There is no doubt in the minds of the florists that the preparations for the coming shows here have materially accelerated business.

Various Notes.

Schultz has been making a display of orchids in his windows that have attracted general attention.

A grass fire near the greenhouses of William H. Maher last Monday afternoon gave one of the buildings a bad scorching. The damage was comparatively small.

The Newport Horticultural Society is planning for a ladies' night in the near future, Andrew S. Meikle, John T. Allan and Frederick Carter constituting a committee to make the necessary arrangements.

Charles D. Stark has been appointed

superintendent of the city parks. He has been head gardener on the Fisk estate for 28 years. W. H. M.

NEWARK, N. J.

The Market.

What had started out to be a good Easter trade received a sudden check by a blizzard which began early Saturday morning, April 3, and raged all day with great fury. Many flowers and plants were sold earlier in the week, and Friday, April 2, there was a rush of orders. The biggest sale of the week was expected for Saturday, and although many people gave their orders despite the storm, local florists undoubtedly lost thousands of dollars' worth of business. Flowers were plentiful and of good quality, while prices were medium. There were large quantities of carnations and sweet peas. Giganteums were of good quality and prices reasonable. Many varieties of azaleas of excellent quality were on the market at slightly lower prices than last year, ranging in price from $2 or $3 to $10 per plant. Snapdragons in pots, about a dozen spikes to the pot, were a novelty. They sold for about $2 a pot. Acacia was rather scarce, but the quality was good. Orchids were somewhat higher than last year, and sold from 50 cents to $1 a bloom. Plants as well as cut orchids were on sale. Roses were fine and brought good prices. Hiawatha and Tausendschon were in good demand. Beautiful Pink Pearl rhododendrons sold at from $3 to $6 each. Marguerites, daffodils, narcissi, tulips, hyacinths, valley and spiræas were among the other ready sellers.

Various Notes.

The storm made delivery difficult. Thousands of dollars' worth of plants had been packed Friday night ready for delivery Saturday morning. The snow so impeded traffic as to cause much lost time in deliveries, just at a time when every minute counted.

Philips Bros. had some choice bougainvilleas at from $2 to $12 each, being the only florists in Newark to make this a specialty.

George Muller, 25 Clinton avenue, is a member of the grand jury for the April term of the Essex county courts.

P. Penek, 6 Academy street, reports that, notwithstanding a general slackness in business conditions generally, the Easter trade, before it was checked by the storm, was considerably better with him than it was a year ago.

Fred P. Wolfinger, 883 Broad street, had a beautiful window display of large-sized hampers filled with various Easter plants.

One of the windows of H. C. Strobell & Co. was filled with small baskets of Easter flowers and plants, while the other held potted flowers, Farleyense ferns, etc.

One of the most beautiful of the Easter displays was that at A. Begerow's, 946 Broad street. The window represented a flower garden, and could be viewed either from the street or the entrance. Standing at the front, one saw at the left a brick wall, over the top of which appeared some lilacs and over which trailed vines of different kinds. Directly opposite the beholder was a white fence with swinging gate. From this gate to the center of the garden was a brick walk, which formed a large circle in the center and surrounded a fountain and pool. In the water goldfish were swimming, and in the moss immediately about the fountain nestled some small water birds. The ground was of moss, in which were plants of many kinds, so arranged that they seemed to be growing from the ground. In beds along the walks were flowering mimulus and beds of azaleas and other seasonable plants. In the corner where the white fence and brick wall joined was a clump of purple lilacs.

Many of the baskets used by Henry Leahy, 1169 East Jersey street, Elizabeth, N. J., for Easter were made by a blind man, A. N. Munro, of 69 West Grand street, the same city. Mr. Munro lost his sight about six years ago and makes baskets to support himself and his wife.

Mrs. A. R. Johnson had a fine assortment of flowers in her Easter flower shop at 51 Broad street, Elizabeth, N. J. Before her marriage Mrs. Johnson was a florist and now carries on the business for the two weeks immediately preceding Easter and Christmas.

R. B. M.

HARTFORD, CONN.

The Market.

Easter business showed an increase over last year at the majority of the stores. With several weeks of almost continuous sunshine previous to Easter, a large supply of flowering plants and cut flowers of good quality was on hand.

Various Notes.

John Coombs has sold the property on which his large carnation house stands, to the school board. The price is said to have been $40,000.

George G. McClunie's new store, at 165 Main street, is one of the most attractive in the city.

A. N. Pierson, Inc., of Cromwell, is highly pleased with the firm's results at the spring shows. At New York this concern won twenty-two firsts and four seconds on twenty-eight entries. At Boston it made nine entries and won six firsts and two seconds. This firm has added two more trucks to the delivery outfit, now having four heavy trucks and two light ones.

Robert Karlstrom, who was city forester here about ten years ago, will take charge of the landscape work for A. N. Pierson, Inc., April 15. Since leaving here, Mr. Karlstrom has been with W. A. Manda, of South Orange, N. J.

The Connecticut Horticultural Society held ladies' and rose night March 26. President Mason made an attractive display of roses. Alfred Cebelius exhibited Cineraria stellata, which were much admired for their size and beauty. Louis Chauvy exhibited four splendid specimens of amaryllis. For the benefit of amateurs, Mr. Mason and Mr. Hollister gave a demonstration of pruning.

R. C. S.

NEW BEDFORD, MASS.

The Market.

Easter prices and business were good. Lilies were plentiful and retailed as low as 15 cents per bloom. Bulbous stock of all kinds sold well. Azaleas brought $1 to $3; genistas, 35 cents to $1; cinerarias, 35 cents, and pans of tulips, hyacinths and narcissi from 35 cents up.

Various Notes.

Julius the Florist advertised the largest and best display in the city for Easter.

Fred Reynolds opened a temporary store on the corner of Williams and Pleasant streets, for the Easter trade.

Joseph V. Peirce had a window in Lawton's drug store, on Purchase street, for an Easter display.

Post & Gray handled Easter flowers and plants in the department store of the Stieger-Dudgeon Co. They filled the whole rear of the building on the ground floor and report the business as far above their expectations.

Ernest Chamberlain, on Sixth street, had some of the best azaleas in the city. He did a good Easter business.

William E. Mosher, of Hillman street, is supplying the local trade with some of the best double Von Sions that have been seen here in a long time.

W. M. P.

NOTES FROM FOREIGN LANDS



THE SITUATION AT BOSKOOP.

The state of affairs at Boskoop, the center of the nursery industry in Holland, is summed up in the following, translated from a recent issue of a European horticultural journal:

"The declaration of war caused a panic at the center of the Holland nursery industry, the prosperity of which depends on the sale of ornamental plants. However, the clouds soon disappeared, and business became nearly normal, most of the growers agreeing in fixing minimum prices. The working force was not reduced, and wages were maintained. Without doubt, commerce with the belligerent nations has been diminished by the war, but, on the other hand, trade with neutral countries has been most satisfactory. The exports to America in particular have not suffered at all, thanks to the regular service of the Holland-America line. The big growers insist emphatically that Boskoop abstain from any manifestations which may indicate a preference for one or another of the belligerents. The condition of the nurserymen at Boskoop has been quite prosperous during the last few years. The question arises, however, whether this may not result in an overproduction, particularly as their products are luxuries, the demand for which may be greatly limited by a crisis such as the present one."

EASTER

South Lyon, Mich.—Walter E. Hastings reports Easter business as unusually satisfactory, everything cleaning up in fine shape.

Rochester, Minn.—Easter business this year, reports the R. Bragg Co., showed a remarkable gain over last year, especially in potted plants and particularly in lilies. A larger supply of everything and lower prices, except on lilies, resulted in a larger number of sales and a larger income. Telegraph orders showed a good increase over last year.

Zanesville, O.—C. L. Humphrey said April 5: "I have been in the florist business seven years and every Easter has been an increase over the year before, but this year has been the biggest gain of any in both cut flowers and pot plants. It was cool, but the sun was bright and everybody wanted to buy and did buy. The prospects are the brightest for a big spring business."

Biddeford, Me.—C. S. Strout, the well-known carnation specialist, reports an exceedingly lively wholesale carnation trade. His crop was well timed for Easter and was excellent in quantity and quality. Despite this large crop, a good many retailers had to have their orders cut down or turned away entirely. The retail trade throughout the state was excellent, even though a hard snowstorm hit the section the evening before Easter.

PITTSBURGH, PA.

The Market.

The dark, cold weather last week did not help the Easter cut much, but the weather April 2 and 3 was ideal for handling flowers as well as for shipping. Business, however, was slow about starting, but when it did start it went some and everyone was pleased with results. The wholesale houses cleaned up nicely and stock, owing to the cool weather, was in splendid condition. The retailers are an optimistic lot in this city. One can hardly see how they had the nerve to lay in such an immense stock in the face of the general business conditions. But they were wise in their judgment, as nearly all cleaned up nicely.

Various Notes.

The John Bader Co. reports that it cleaned up on everything in the blooming plants that were salable and that it had the best Easter in years.

P. S. Randolph & Sons, who are the latest to get into the plant business, report a cleanup on everything.

It is estimated that 50,000 people passed through the Schenley park conservatories Easter. The display consisted of tulips, daffodils, hyacinths, crocuses and scillas with cinerarias, azaleas, lilies and roses.

W. M. Deyoe & Co., Oil City, report the best Easter trade in years.

Clarke.

Burglars broke the front window of the Victoria Florist Shop, 415 Seventh avenue, early in the morning of March 24, and stole $27. The robbery was discovered by A. Krongold, the proprietor, when he opened the store.

KANSAS CITY.

The Market.

Easter business was heavier than in any previous year. Most of the florists delivered night and day and had not finished deliveries until the afternoon of Easter Sunday. Everybody seems to be well satisfied with results. The weather was ideal, helping to make deliveries pleasant. Every retailer added to his force to help out with the rush, which started Friday. Lilies were in big demand. Fancy baskets sold exceptionally well. Some pretty basket displays were noted; in fact, the best ever seen here. Azaleas had a heavy run. Hyacinths in pans were in heavy demand and all sizes sold well. Pans containing six bulbs sold exceptionally well, especially for cemetery purposes. Cut flowers sold above expectations, with carnations heading the list. In these the market was well supplied. Sweet peas were extra good for this time of year. The demand for corsages was heavy and business along this line was rushing.

Various Notes.

The Alpha Floral Co. says that with all the care in preparing for Easter business and with the large force of extra help, it was hard to get the orders out on time.

A. F. Barbe reports the best Easter business he has had, especially in stock to be used in the cemetery. He was cleaned out entirely.

W. J. Barnes is well satisfied with the sales for Easter, but he would have preferred to have some of the Easter funeral work come some other time.

Biedermann & Son sold out entirely. They are well satisfied with the amount of business done. The demand for church decorations was heavy here.

R. S. Brown & Son sold everything that looked as if it could be used for Easter. They had a heavy run on small plants for basket work.

E. D. Ellsworth had plenty of church decorations and funeral work, which added greatly to the burden of Easter deliveries. However, all orders went out on time and he is well satisfied.

Samuel Murray had an excellent display of baskets, which sold without any trouble. He also had a handsome display of good Easter stock in his store.

Miss J. E. Murray & Co. could have sold more if the stock had been on hand, but did well to deliver what they had already sold. There was nothing left to sell at closing time on Sunday.

Arthur Newell says he cannot complain. It was the best ever. He never realized the call for corsages would be so heavy.

According to reports, business across the state line was better than at any previous Easter. All the retailers were practically sold out.

P. Larkin reports an exceptionally heavy run on carnations and lilies.

The W. L. Rock Flower Co. had an excellent display of hydrangeas, roses and other pot plants. Good prices were obtained. It seemed to them that when the buying public saw good plants there was no argument on account of prices asked.

The George M. Kellogg Flower & Plant Co. had a heavy run of out-of-town orders for cut flowers and pot plants.

W. J. B.

PROVIDENCE, R. I.

The Market.

The florists are now contemplating the proceeds of their Easter trade. Unusual preparations had been made for a record-breaking business and excellent supplies of potted and cut stock were at hand. Early buying was light, although orders for later delivery were exceptionally good and this saved the day. From the beginning of the week the winds were blustering and chilly, but the climax was reached Saturday morning, when a storm of snow and high wind began and continued far into the night, practically paralyzing the Easter trade. It proved one of the heaviest snows experienced this winter. Telephones, however, came in handy, and the florists took the brunt of the burden in making their deliveries. Extra covered delivery autos were pressed into service, and the clean-up will doubtless prove fairly satisfactory. There was an ample supply of everything. Easter lilies were at their best and sold well. All kinds of bulb stock moved to good advantage and, notwithstanding the fact that the big department stores, markets and drug stores opened temporary flower departments, prices ranged a third to a half above normal.

Easter Echoes.

J. Koppelman & Co. had a retail stand in the Liggetts, Hall & Lyon store, corner of Westminster and Eddy streets, during the week, in charge of John Roch.

Johnston Bros. had four extra automobile delivery trucks in service last week.

Olney Williams kept several wagons busy carting bulbous stock to the big markets and department stores.

J. Koppelman picked over 30,000 sweet peas from his houses off Pawtucket avenue, East Providence.

The M. B. Saunders Co. made one of the biggest cuts from its beds of valley it has ever made, more than 10,000 being marketed in one day, a large number going to Philadelphia.

Various Notes.

S. Greene, of H. Bayersdorfer & Co., Philadelphia, was in the city last week.

Manuel Roderick, Jr., of Somerset, has taken a position as traveling salesman for Knight & Bostwick, nurserymen, of Newark, N. J.

Walter S. Sword, of Valley Falls, reports being especially busy the last fortnight on funeral work.

Charles W. Morey, of the Woonsocket greenhouses, has been awarded the contract by the Treasury Department at Washington for the trees and shrubbery for the grounds about the Woonsocket postoffice.

The large greenhouses on the country estate of former United States Senator Nelson W. Aldrich at Warwick escaped damage during the fire that caused a $300,000 loss the night of April 1.

The arboretum of The Oaks at the Russell farm, East Greenwich, had a close call from a destructive grass fire March 31.

A large automobile delivery wagon belonging to Smith, the Florist, was badly damaged April 2, when rammed by a jitney bus.

W. H. M.

TOLEDO, O.

The Market.

The 1915 Easter week trade will be noted as the record-breaker for the flower business. Never in the course of the last twenty years has there been a time when flowers in all grades and quantities were in such demand as this year. Easter business began to overwhelm the florists Tuesday, March 30, and several of the larger stores worked continuously through the nights of April 2 and 3. The stock may have been the main reason for the great demand for flowers, for it was as perfect as could be grown, in every greenhouse in the city, but the fact that the florists of the city advertised more than ever, in newspapers and with folders and by having fine displays in their windows and stores, seems to have been the principal factor in increasing the sales for Easter at least seventy-five per cent over the amount of business at Christmas time.

Choice rhododendrons, azaleas and hydrangeas were the leaders in potted plants, and then, in the less expensive class, came tulips, hyacinths and daffodils, in all colors. Cut flowers, though the prices advanced, met with a fine sale, and wholesalers were well pleased with the demand.

The weather was the finest ever had for handling Easter trade in the last fifteen years. The sun shone beautifully every day during the week, giving the trade the buying fever, and at the same time enabling the florist to get stock in fine condition.

Another factor that helped greatly to increase the volume of business and the sale of cut flowers for the week was the demand for fancy baskets of cut flowers, and the many corsage bouquets ordered for Easter Sunday.

Due to the many deaths in the city during the week, the florists were handicapped to some extent in preparing orders by the immense quantity of funeral work that was ordered during the last three days of the week.

Lilies of the valley, violets and sweet peas were in fine shape, and the demand exceedingly surprising to the florist. Roses were also excellent, with good color and yield. Carnations and bulbous stock were plentiful.

Various Notes.

Harry Heinl, expert lily and hydrangea grower, is wearing a big smile these days, due to the fact that he was fortunate enough to have an extra supply of potted plants, especially lilies, and disposed of them all.

Mrs. Freeman reports an extra heavy call for fancy baskets for the Easter trade, probably due to the splendid ideas she has in the arrangement of them.

Schramm Bros. had a record-breaking week. It was necessary to have the help of three extra machines for the delivery of plants and cut flowers. Schramm Bros. are consistent advertisers in the daily papers and with folders, and attribute the remarkable increase in sales to the fact that "it pays to advertise."

The Toledo Florists' Club, which is noted for its readiness to fight any cause for the interest of the trade in general, and particularly for its part in the recent agitation over the taxation question and the firemen's law, will now come in contact with the State Industrial Commission of Ohio in regard to the validity of a tax on a certain Toledo florist to the amount of $500, following the death of an employee last summer. After paying his regular amount to the commission, because of the death of the employee during working hours, although accidentally killed while delivering a box of plants across a railroad track several blocks from the establishment, the florist is obliged to pay the amount of $500. The florists of the city, after thoroughly investigating the workings of the commission, can find no reason for the extra taxation in this regard, and a special meeting of the Florists' Club has been called to consider the matter and draft resolutions to send the commission. G. B. S.

BALTIMORE.

The Market.

The Easter business, considering the weather conditions, was up to the average and exceeded the expectations of many. There was an ample supply of nearly all varieties of stock and fairly good prices prevailed. In roses, long-stemmed specials and firsts were in no large demand and prices declined on these, but the shorter sizes found a ready sale. Carnations cleaned up well at a good figure, with Ward as a leader, the lighter colors selling slightly cheaper. There was the usual demand for the smaller varieties of stock, such as peas, valley, violets, orchids and gardenias. Double violets ran ahead of single in sales. There was an unusual demand for asparagus, which was scarce. Bulbous stock was in poor demand, daffodils especially so. Plant sales were about as usual, although only a few stores were able to clean out. The weather up to April 3 was clear and cool, but then a snow storm blew up and put quite a damper on what would doubtless have been a record-breaking sales day. In the markets large quantities of stock were without buyers and greenhouses all over town are still half full of plants, especially bulbous stock. The storm practically closed the outlet through the street venders.

Various Notes.

Stevenson Bros. report roses in good crop for Easter, their Killarney Brilliant being especially fine.

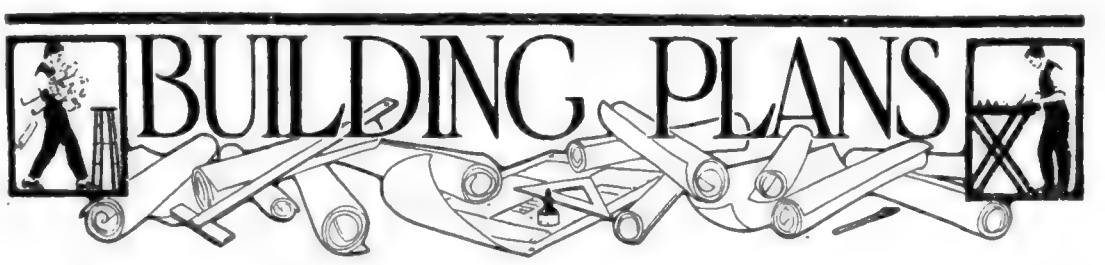
Halliday Bros. had something novel for this season of the year, two large bowls of Spanish iris in blue, bronze and gold.

Two florists made a special effort to advertise telegraph delivery of flowers. E. A. Seidewitz had two miniature telegraph poles strung with wires from each side of the display window and a telegraph instrument attached to each end of the line, one end to represent Baltimore, the other, San Francisco. C. Campbell's display was on the same order, only Chicago was the western end of the line.

The Leo Niessen Co., in addition to some good valley and cattleyas, had some of the finest orchid-flowering peas seen in the local market.

James Hamilton was well pleased with the business in his new store and among the many fine plants he had were some beautifully flowered rambler roses trained to a basket shape outside two English hawthorn bushes in flower.

W. F. E.



Boonville, Mo.—E. C. Stammerjohn is erecting an addition to his greenhouse on High street.

Buffalo, N. Y.—C. Letchworth has obtained a permit to erect a greenhouse at 176 Summer street. The cost is set at $2,000.

Lincoln, Neb.—The greenhouse at the state penitentiary is to be rebuilt in a new location and will be enlarged at the same time.

Clinton, Conn.—Nelson Anderson will add a greenhouse 100 feet long. The contract for the masonwork has been awarded, and work will start shortly.

Fort Madison, Ia.—Plans are being made for a new greenhouse at the prison here. The old one is to be torn down and replaced with one as up-to-date as possible.

Virginia, Minn.—Alfred Johnson, proprietor of the Virginia Greenhouses, on South Central avenue, has purchased five acres near the city limits, on which he will erect additional greenhouses.

Independence, Ia.—J. B. Steinmetz and Jonathan Bland are planning the erection of a greenhouse on East Main street. Mr. Bland has been landscape gardener and florist at the State Hospital for the Insane here since 1897, and was in the flower business before he left England.

Kankakee, Ill.—John Faber has just completed two greenhouses. He has now 62,000 square feet of glass. The new houses will be devoted to sweet peas and gladioli. Mr. Faber plans to put up another house, 28x85 feet, this spring. Roses and carnations, he reports, are doing finely.

Durand, Mich.—Adolph Bohr, proprietor of the Durand Greenhouses, expects to build a house this spring, to be devoted entirely to roses. It will be 42x135 feet. Of the four houses he has at present, one, 28x125, is devoted to carnations; one, 17x80, to sweet peas; one, 24x60, to calla lilies, and one, 18x75, is occupied by miscellaneous stock. His 45-foot chimney is built of cement bricks, 3x3 feet. Mr. Bohr graduated from the agricultural college at Köstritz, Thuringia, Germany, in 1888.

Ithaca, N. Y.—Albert A. and Joseph A. Thomas, proprietors of the Bool Floral Co., are making plans for the erection of three large greenhouses on Humboldt street. The company recently purchased a 5-acre tract on that street from Fred D. Van Order. The greenhouses will be 200 feet long. Work will not be started until June. After Easter, however, a small nursery will be opened on the same tract. The company also conducts a flower store in Oswego and built a large greenhouse there last summer.

MOTT-LY MUSINGS.

F. B. Smith's Sons, Danville, Ill., figure that cut flowers are more profitable to grow than plants. They grow both on a scientific basis and have every opportunity for comparison. Their handsome new store is the admiration of all who see it.

W. J. & M. S. Vesey, Fort Wayne, Ind., are cutting a choice lot of cattleyas, Trianæ and gigas, and these bring a good price in the market, which is short of them just now. A house of Rose Mrs. Shawyer is notable; the plants growing at one end, in a temperature of 58 degrees, are much more vigorous than those in another section, at 62 degrees. This rose seems to thrive in this soil and will be grown more extensively next season. Sunburst succeeds on its own roots only; it is fine. Fewer roses and more carnations will be grown. A red sport of Enchantress promises much. Philadelphia is well thought of. White Wonder and Matchless will be the whites. Eventually the 60-acre farm will be partly covered with a range of glass for cut flowers; the home range will be devoted to potted stock. W. J. Vesey, Jr., expects to entertain the State Florists' Association when it meets here in April.

G. Van Bochove & Bro., Kalamazoo, Mich., report good business right along, both in the wholesale and retail departments. They had a grand array of stock for Easter.

The West View Floral Co., Elkhart, Ind., has no complaint to make. Since they took hold of the business it has been a steady climb, but they feel the summit is reached and easy going from now on is expected.

J. A. Bissinger, Lansing, makes an attractive continuous exhibition in his fine location, close by the capitol. Business keeps up well.

Elmer D. Smith & Co., Adrian, Mich., express the opinion that, although the queen of autumn opened the season at such unsatisfactory figures, it is sure to be grown as largely as ever, owing to its being a crop that is quickly out of the way. They think many growers are too liberal in the use of chemical fertilizers, though a little, judiciously applied, is beneficial.

The Storrs & Harrison Co., Painesville, O., is well pleased with the season's showing. Palm sales are unusually good. A well grown assortment of Easter stock was largely ordered in advance. The nursery department is especially benefited by the excellent season for planting. Several carloads of nursery stock were awaiting shipment when this note was written. Here can be found practically everything pertaining to the trade. W. M.

EVANSVILLE, IND.

The Market.

The weather Easter Sunday was fair and balmy and all that could be desired. The week previous was cold and cloudy, with threatenings of rain or snow even as late as Saturday. Sunday morning the thermometer stood at 26 degrees, but the sun warmed the air sufficiently so that all had a chance to wear their new Easter clothes, and an immense number of corsage bouquets were worn by the ladies. Ward roses and sweet peas were mostly used for these. There seemed to be roses and carnations in abundance, as well as sweet peas, valley, etc. In plants the Easter lilies had first call, and these were fine—not extra tall, but of just a good height. Bulbous plants were also fine and an immense lot of these were disposed of at from 15 cents for single bulbs in 4-inch pots up to $1 and over for larger pans.

Everybody made preparations and looked for a big business, and got it. Those who were up night and day for three days were glad it was over.

Various Notes.

The Wm. Blackman Floral Co. had one of the best Easters in the firm's experience and was well prepared with everything in plants and cut flowers. Their cut of roses and carnations was heavy, and equal to the demand. Their bulbous stock was good and the Easter lilies were a fine, uniform lot. Of these they had about 2,000, which brought up to $5 per pan. George Blackman was up two nights without sleep and when the writer saw him making the last corsage bouquet of Ward roses, at 11 o'clock on Easter morning, he said he did not know whether he was making a bouquet or climbing a telephone pole. He gave directions early to the telephone girl not to take any more orders for delivery.

Julius Niednagel & Sons had an immense cut of grand carnations. The rose crop was good. Their Easter lilies, bulbous stock and miscellaneous plants were excellent and were well cleaned up. Their big force was kept on the jump night and day for three days before Easter.

J. C. Elspermann got his share of the business and put into service a brand-new delivery wagon. His bulbous stock was extra fine and the big supply was well cleaned out.

Miss Nellie Goodge had a nice lot of bulbous stock and snapdragons and she had all she wanted to do.

Karl Zeidler reports a big demand for all Easter plants and cut flowers and he sold nearly all he had.

Louis Fritsch was hard pushed to get all orders out on time. He had good lilies and other bulbous stock. His carnations were in good crop.

Mrs. M. L. Doerr did an excellent business. She had a large stock of plants on hand and about all were sold.

Theodore Kuebler is bringing in some fine American Beauty geraniums. He says business is excellent and he is compelled to turn down a good many orders.

Royston & Fenton sold all their best grade of roses at good prices.

Henry Seymour had a large trade in potted plants. His stock was first-rate.

E. L. F.

NEW FLOWER STORES

Providence, R. I.—George Frazer has opened his flower store in Pike's block, Olneyville.

Cicero, Ill.—A new flower store was opened April 2 by Kawina Bros., at 2203 South Fifty-sixth avenue.

Wheeling, W. Va.—Albert Kerher & Son have opened a flower store in the Hope building, on South Fourth street.

Cambridge, Mass.—John J. Burns has opened a store on Massachusetts avenue, in the old postoffice building. With him is James A. Mahoney, formerly with Thomas F. Galvin, Inc., Boston.

Wampum, Pa.—J. S. Hennon & Son opened a branch store at 920 Seventh avenue, Beaver Falls, just in time to take advantage of the Easter trade. Four years ago, just before Easter, the branch at New Castle was opened.

Marlboro, Mass.—Roy G. Carter, who started in the greenhouse business three years ago on a small scale, has opened a downtown store, at 27 Mechanic street. He has a good line of stock for Memorial day, among which are over 2,000 potted geraniums.

Waterbury, Conn.—The store formerly conducted by George T. Ryan, at 24 East Main street, has been reopened under the management of Daniel J. and James Leary, who have been engaged in business here for the last year and one-half.

Des Moines, Ia.—U. L. Crawford's flower store has been opened in the Shops building, at Eighth and Walnut streets. The interior is finished in white enamel, with mirror panels. Counters are absent. The firms in this new building engaged in a joint opening April 2. One motor truck delivers for all the stores in the building.

White Plains, N. Y.—John H. Lauren has opened a store on Spring street through which to dispose of the products of his greenhouses.

Wheeling, W. Va.—Davidson Bros. opened an up-to-date store March 27 in the Cropper building, at the corner of Fifth and Hanover streets.

Memphis, Tenn.—Nell's Flower Shop has been incorporated by Nell Bivan, W. M. Lawrence, H. K. Jones, F. F. Hill and J. C. Carey. The capital stock is fixed at $1,000.

Clinton, Ill.—Earl McKeown, who has been in the truck gardening business here for the last five years, has opened an uptown flower store. His shop is in the R. H. Edmiston building.

Branford, Conn.—A store has been opened in the Wilford block by Latham & Barrows. Mr. Latham has large greenhouses in Guilford and Mr. Barrows has been employed by a New Haven florist for several years.

Meadville, Pa.—C. R. Betts, of Warren, Pa., has leased the vacant store in the Merchants' National Bank building, on Chestnut street, and is opening a flower shop. Some alterations are being made to fit the store better for its new occupant.

Rochester, Minn.—The branch hospital store of the R. Bragg Co. was completed and opened last week. Through this store the company is better able to take care of the large business for St. Mary's hospital, where the famous Mayo brothers perform their surgical operations, as it is directly opposite the building. The company now has two stores, in addition to the Rochester Greenhouses, which were recently enlarged.

OBITUARY

William Weil.

William Weil, for ten years in the retail end of the business at Chicago, was found dead early in the morning of April 5, in the rear of his store at 421 West Sixty-third street. All the circumstances pointed to murder by robbers, who appear to have obtained from the cash register some $200, the Easter receipts. Mr. Weil, who was 55 years of age and a bachelor, without known relatives in this country, or close friends, lived back of the store and the room gave evidence of a terrific struggle before the intruders were able to bind and gag their victim. There were only slight marks on the body, from which it is adduced that he died as much from the shock of the midnight attack as from the injuries received in the battle. It seems probable the robbers did not plan the death of their victim, for after tying him they ransacked the place with a thoroughness calculated to uncover anything of value. The money from the cash register is all that the police miss. Several suspects have been arrested. Efforts are being made to communicate with relatives at his birthplace in Germany.

Mr. Weil was not widely known in the trade, but in the Englewood district he had been a familiar figure for years. When he appeared there it was as an employee of George Walther, with whom he at length had a disagreement that led to his starting in business for himself, at first almost across the street from his former employer. Both prospered and recently moved into better stores. Mr. Weil did a good business, paid his bills promptly, enjoyed the respect of his business acquaintances and the esteem of the people of his neighborhood, for he was one of the first to respond to an appeal for a worthy cause.

Charles Scallen.

Charles Scallen, who eight years ago owned a large flower shop in New York, adjoining the Knickerbocker hotel, killed himself with gas April 4 in the room he rented at 300 West Fifty-first street. His suicide was the culmination of seven and a half years of misfortune in which he lost his wealth, his family and his health.

As a florist Scallen was known to many who follow Broadway flower fashions. For many years he did a large business, supplying hotels and theaters with cut flowers and making a specialty of bouquets to be presented to actresses across the footlights. He also specialized in corsage bouquets. He had invested heavily in stocks, and in the panic of 1907, when his cash was tied up in the closed banks, he was unable to protect his holdings and practically lost everything. That was the beginning of his misfortunes. He lost his store, and later his wife obtained a divorce. With the little money he had saved Scallen attempted two or three business ventures, but he was not in Broadway, where he was best known, and he failed each time. Finally he went to work as a clerk in a Broadway flower shop, but quit a few weeks ago to take another place downtown, but he found that the new one did not develop and then he was out of work. Henry Scallen, 337 West Forty-second street, is a brother and took charge of the remains.

Elias G. Stockman.

Elias G. Stockman, 74 years old, for many years in the nursery business at Prospect, O., died of ulceration of the stomach March 31, at his home near Prospect. He had been in failing health for two years, but had been confined to his bed only a few weeks.

Mr. Stockman was born in Marion county, Ohio. He was a veteran of the Civil war, having enlisted in the Sixty-sixth regiment, Ohio Volunteer Infantry, in 1862. He resided at Prospect from the close of the war till his death.

Besides his widow, Mr. Stockman is survived by three children, Mrs. William Thorpe, of Columbus, and George and William Stockman, of Marion; two brothers, Francis Stockman, of Lansing, Mich., and Sanford Stockman, of New York city, and a half-sister, Mrs. Wesley Cook, of Marion. The funeral services were held April 2 at the Baptist church, Prospect, of which Mr. Stockman was a deacon.

ATTENTION, INDIANA FLORISTS!

Everybody take due notice of the following, and prepare to make the April 13 meeting and exhibition of the State Florists' Association of Indiana the largest spring turnout in its history. The Muncie members have interested the Commercial Club of that city, which has generously offered its club rooms for the meeting and exhibition and is preparing to give us a grand reception.

We want you to bring along something in the way of cut flowers or plants, either standard variety or novelty, for this exhibition. If unable to come yourself, send same in care of William M. Treffinger, Commercial Club rooms, who will arrange the staging of the shipment.

The following is a program of the day:

Register, or make yourself known at the Commercial Club rooms as soon as you arrive.
11:30 A. M.—Short business session.
12:30 P. M.—Lunch at Commercial Club rooms, followed by discussion on new business, led by W. J. Vesey, Jr., and J. S. Stuart.
2:15 P. M.—Automobile tour of the city, visiting various places of interest, arranged by Commercial Club.
6:00 P. M.—Dinner.
Entertainment, music, etc.
Address by E. G. Hill, of Richmond.

The officers especially urge that all make a special effort to be present, as a good time is assured and the Muncie members are preparing for you.

O. E. Steinkamp, Sec'y.
W. J. Vesey, Jr., Pres.



Pittsfield, Mass.—Max Engelmann leased the store at 257 North street, in the Wright block, to help dispose of his stock during Easter week.

Pittsfield, Mass.—The Rosery has purchased an automobile delivery car. It has a blue body, with the name of the concern in gold letters on either side.

Silver Lake, N. H.—David Knowles has been running a hotel in Bermuda during the last season. He will manage the greenhouses here upon his return.

Auburn, Me.—The George M. Roak Co. has some fine White Queen snapdragon, the flower spikes of which are from eight to fifteen inches in length and the stems from twenty-four to thirty-six inches.

Holyoke, Mass.—Hugh Clark celebrated the first anniversary of his Maple street store March 27 with a special sale. He is well pleased with the success with which he has met in the twelve months.

Lowell, Mass.—John McMenamin has had surveyors at work laying the lines for an addition to the greenhouses on Marshall avenue near Stevens street. The addition will probably be completed before the end of the summer.

Newburyport, Mass.—J. J. Comley is planning to ask for an extension of the Amesbury water main, which now ends about 1,300 feet from his estate. The proposed addition of several greenhouses will make the town water supply more advantageous, if, indeed, not necessary.

Dover, N. H.—James M. Hayes, of J. M. Hayes & Son and assistant secretary of the Rochester Agricultural and Mechanical Association, is slowly recovering from a severe attack of sickness of several weeks' duration.

Randolph, Vt.—A recent addition to the employees of H. M. Totman is Bruno Heine, of Berlin, Germany. He had been in this country sixteen months when the war broke out. He is a reservist, but was unable to get back to Germany, although he reported to the recruiting officer in New York.

Shannock, R. I.—Last year the Carmichael Orchards added to their business the growing of gladioli, peonies and hardy plants for cut flowers, bulbs and plants. This year extensive plantings will be made, as these lines have grown rapidly. G. A. and W. S. Carmichael are the members of the firm.

Brattleboro, Vt.—Carl S. Hopkins had an excellent window for St. Patrick's day. A large doll dressed as an Irish youth, wearing green silk trousers and a green silk high hat, leaned on an old-fashioned fence, apparently on his way to Tipperary. The floor of the window was covered with tiny pots of shamrock and clay pipes.

Manchester, Mass.—The North Shore Horticultural Society will hold its annual exhibition at Manchester August 4 and 5. The schedule of prizes just issued includes 150 classes, twenty-eight of these being specials. There are, in addition, twenty-six classes for school children, the society taking an active part in encouraging this work.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

HAS Christmas displaced Easter as the big special flower day of the year?

THE anonymous inquiry is a regular feature of the day's mail. To get an answer, give name and address; otherwise, save your stamp.

THE rate at which florists are buying automobiles, both for business and pleasure, is taken by some to indicate that a degree of prosperity still abides with this trade.

SECRETARY BAUR has just mailed to members the annual volume of the American Carnation Society, containing the report of the Buffalo convention, list of members, etc.

IF you want to get your name in the paper, send a subscription for more than one year. Some weeks you can get the head of the Honorable Mention list for $3, with 156 copies of The Review to follow.

WITH Easter in the past, the next milestone on the trade calendar is Mothers' day, with Memorial day only two laps away. But the spring planting season is what brings the coin to the coffers of the greatest number of florists.

IT begins to look as though the wholesale plantsmen will have a chance to view the holiday situation a little more nearly from the viewpoint of the wholesale cut flower man. The method of reaching the public will come up for consideration whenever it looks as though the ordinary retail channels are unable to market the stock produced.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

FIVE YEARS.

Sherwood, H. M., Columbia City, Ind.

TWO YEARS.

Jones, Wm. G., Dubois, Pa.
Scheffler, R., Wheaton, Ill.
Gordon, J. A., Lost Springs, Kan.
Watson, J., Oswego, Ore.
Gesner, Albert, Nora, Ill.
McKinnon, A. J., Flint, Mich.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

EASTER.

A great deal might be said of last week's business, but not much of it would be worth while — conditions varied so much, and in the east were so unusual, that the experience affords no great amount of light by which to read the future.

Along the eastern seaboard, from Washington to Portland, a fall of snow, in many places heavier than any of the winter, disrupted all lines of business and, of course, hit certain florists a right swing to the jaw—the knockout blow—while it inflicted more or less loss on all. As usual, it appears to have been the growers who were hardest hit, although some of those who take time by the forelock had passed their load on to other hands. Philadelphia got the brunt of the blizzard and felt it earlier than did Boston, but everywhere in the storm-swept area the retailers stopped buying except for orders as soon as the weather turned. The retailers who have fashionable and wealthy trade suffered less loss of business and stock than befell their less aristocratic brethren, the plebeian street vender, who in pleasant weather merchandises a great quantity of low grade stock in certain cities, being put completely out of business.

Under such conditions it is useless to make extended comment on the fate of favorite flowers; that lilies were a glut and yet the largest seller, that cut stock was left in one place and cleaned up in another, means nothing. The only point of value lies in the fact that prior to the breaking of the storm everything was moving smoothly, with fair promise of a splendid business—there is no reason to fear that the big flower day of the year is not in every way as good as ever it was.

Getting out of the storm area, business was big and, in many middle-western cities, favored by ideal weather conditions. Whatever may have been the experience of individual wholesale concerns, the retail business was tremendous. If it did not exceed last year it was only because then, too, the stores had more customers than they could wait on in the few short hours in which most of the buying is done. In the smaller communities, where the business is less strenuous but also less erratic, a splendid volume of sales was recorded. The country florist, while he seldom makes a fortune, always seems to have the usual seasonable business.

There were plenty of flowers this Easter. The supply of pot plants has increased greatly and they passed from growers' to retailers' hands early in the week. The man who has a greenhouseful or storeful of plants does not buy many cut flowers until the plants are well ordered up. This was reflected in the wholesale markets, where a larger proportion of the cut stock than usual found its outlet through devious channels.

That the supply of plants has increased rather faster than required was shown by some decline in prices. It was a popular priced Easter. The big plants, such as azaleas, rhododendrons, genistas and hydrangeas, did not sell clean except at concessions and the retailers who bought them had the same difficulty passing them on to the public. Lilies were abundant, many of them short. While the small-city florist still can get the usual prices, in the big towns lower values prevail, forced by the supply exceeding the needs of the regular trade.

NEW RECORDS.

Week after week this spring The Review is carrying a record quantity of classified plant ads. Usually the largest showing of these "little wonder ads," as a user called them, is in an early May issue, but this season late March saw May's best records broken. The increase is principally because of the number of eastern florists who are turning to the use of The Review as a means of moving their surplus.

And, apparently, the more classified ads there are in The Review the better the results; certainly the "little wonder ads" never paid better than now. Like this:

Cut out all our classified ads, as we are sold out of everything, for which we thank The Review.—Charles Werner & Son, Shelbyville, Ind., April 5, 1915.

Twenty thousand pansy plants sold from two insertions of a 4-line classified ad in The Review; that's going some.—John G. Witt & Son, Chicago, Ill., April 5, 1915.

CHICAGO.

The Market.

The individual reports of the houses in this market vary widely this year, the Easter business of some having been ahead of all previous records, with the majority about even with or slightly below last year, while a few tell most lugubrious tales of bad business, sales having fallen below any recent year, with considerable quantities of stock unsold. Probably a summing up would indicate a total Easter business about on a par with that of last year. This refers only to wholesale cut flowers; the wholesale plant business certainly exceeded all previous records, and retailers are not complaining.

When it comes to the various items of stock, the reports diverge almost as much as is the case with the reports of business done in the various houses. Taking the market as a whole, there was an abundance of stock. Especially, lilies were plentiful. Although some houses say they were able to clean out their lilies at usual prices, the majority had rather more lilies than they needed, especially of the shorter grades, and prices were distinctly lower than usual. The city stores bought lilies in pots and did not call for cut lilies in the usual quantities.

As frequently happens, the conditions as regards roses and carnations were exactly the reverse of general predictions. A fortnight ago almost everyone was sure there would be enough

WE OFFER THE NOVELTIES

Spring Flowers

ARE your customers tired of the flowers you have been using all winter? Then liven up your trade by using our fine, fresh, fragrant flowers of spring. Show and recommend our Snapdragon, Stocks, Spencer Sweet Peas, Mignonette, Valley, Bulbous Flowers, Pansies, Daisies, etc., etc. They will be fine sellers.

NOVELTY ROSES

Try your trade on Russell and Killarney Brilliant if they are looking for something "different"—we have large cuts and can keep you supplied. Also excellent quality of Killarney, White Killarney, Ward, Bulgarie, etc.

YOUNG BEAUTIES

Our present crop of Beauties is cut from young plants—splendid quality. Mostly medium and short stems.

CARNATIONS

If you are not entirely satisfied with the Carnations you are handling, try ours—we believe you will say you never handled better stock.

REMOVAL NOTICE

We are now located in our new, permanent, ground-floor store—the most centrally located and accessible in Chicago—at 174-76 N. Wabash Avenue. Make us a visit—see an up-to-date wholesale house.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3 00
Stems 24 inches	2 50
Stems 12 to 20 inches	$1 50 @ 2.00
Short Stems	4.00 @ 8.00
ROSES	Per 100
Mrs. Russell, special	$20 00 @ $25.00
" " select	12 00 @ 15 00
" " short	6 00 @ 10 00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8 00
" " short	4.00
Milady, special	12.00 @ 15.00
" select	8 00 @ 10 00
" short	4 00 @ 6 00
Ophelia, special	12.00 @ 15 00
" select	8.00 @ 10 00
" short	4.00 @ 6.00
Killarney, special	10 00
" select	6.00 @ 8 00
" short	4.00
White Killarney, special	10.00
" " select	6.00 @ 8 00
" " short	4 00
Richmond, special	10.00
" select	6.00 @ 8 00
" short	4 00
Mrs. Ward, special	10 00
" select	6 00 @ 8 00
" short	4.00
Sunburst, special	12 00 @ 15 00
" select	8.00 @ 10 00
" short	4.00 @ 6.00
Bulgarie (Rivoire, Taft) special	12.00 @ 15 00
" " " select	8.00 @ 10 00
" " " short	6.00

Extra special roses billed accordingly.

	Per 100
CARNATIONS	
Good, common	$2.00
Large and fancy	$3.00 @ 4.00
MISCELLANEOUS	Per 100
Violets	$0 50 @ $0 75
Valley	3 00 @ 4.00
Easter Lilies	8 00
Mignonette	4.00 @ 6.00
Snapdragon doz., $1.00 @ $1.50	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ .75
Daisies	1 00 @ 2 00
Tulips	2.00 @ 3.00
Jonquils	3 00
Daffodils	3.00
Pansies, doz. bunches, $1.00-$1 50	
Forget-me-not, per bunch, 35c	
Stocks, per bunch, 50c@$1.00	
DECORATIVE	
Plumosus, per bunch,	.35 @ 50
Sprengeri, "	.25 @ 50
Adiantum, fancy long per 100,	1 00
Smilax, per doz., $2 00	
Ferns, per 1000, 3 00	35
Galax, " 1 25	.15
Leucothoe, per 100,	.75
Mexican Ivy, per 1000, $6 00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

ZECH & MANN

30 East Randolph St., CHICAGO
Open to 6 p.m.: Sundays and Holidays to 12 M.

THE ALWAYS RELIABLE WHOLESALE FLORISTS

No matter what you want, we have it—Everything in Cut Flowers and Greens.

We challenge the market to show better stock than our

FANCY ROSES

We offer Killarney, White Killarney, Killarney Brilliant, Ward, Sunburst and Bulgarie in quantity—very fancy stock, none better anywhere. Also a fine large crop of Beauties.

SPENCER SWEET PEAS

We are Sweet Pea headquarters for the West—the finest Spencer varieties, long stems, a large supply. Don't fail to try these—they will sell splendidly in your store these days.

CARNATIONS—Fine quality and a large supply.

BULB STOCK—Fancy Tulips, Jonquils, Daffodils in quantity. Also Valley, Easter Lilies, Callas, Violets and all other flowers in season. A full line of Greens.

WE ARE WHOLESALERS DOING A STRICTLY WHOLESALE BUSINESS

Mention The Review when you write.

ROSES

You will be well pleased with the way your Rose orders are handled if you send them to us. We believe we are in position to make as strong claims as any house in this market, but prefer to let the stock do our talking for us, so send us your order today. Include

Beauties **Daffodils** **Carnations** **Paper Whites** **Sweet Peas** **Lilies**
Jonquils **Daisies** **Snapdragons** **Mignonette** **Violets** **Greens**

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

AGENTS FOR TO-BAK-INE

Mention The Review when you write.

roses, but some shortage of carnations. It turned out there were enough carnations, with some to spare, and a slight shortage of roses. It is generally conceded that the prices, taking the market as a whole, averaged lower this year than ever before, but that roses came nearer realizing quoted rates than did any other flowers; indeed, some houses report they were compelled to advance their prices on roses. There was an abundance of medium and short Beauties, but more first-class long Beauties could have been used. Practically all roses were in request and cleaned up.

In a market with so many contradictory features no general statement fits all cases, but on the whole carnations were worth considerably more at the opening of the week than at its close. While a few wholesalers had to buy to fill their orders, others had so many that they phoned the growers to hold back the stock till Monday; it is a ruse that often has turned a profit when the market cleaned up, but this it failed to do this time.

The experience with violets was most unusual. The call seemed to subside as the week progressed and sales were made April 2 at ridiculously low prices. Saturday and during the morning of Easter there was a quick revival in the demand, but supplies by that time were so light in most houses that the good prices then received did little to sweeten a distasteful average. Singles only were wanted; the doubles were mostly of poor quality and sold only when singles were unavailable.

Sweet peas were among the best sellers. Especially on the morning of Easter were they in request, and it was then the best prices of the week were made. In general, the wholesalers shaded the price of peas in sympathy with the general condition of the market. Sunday morning was so fine that the retailers bought heavily of corsage flowers in anticipation of a big Sunday morning's business in flowers for street wear, and they were not disappointed.

Of other flowers there was an abundance. In general, fair clearances were made and little complaint is heard.

The shipping business was heavy. The out-of-town orders were at least as numerous as ever before and the houses that cater to this business had all the work they could do up to the night of April 2, many of them working from daylight to midnight. Wherever there was a falling off in business it appears to have been because the city trade did not come up to expectations. Undoubtedly the city retailers did as they did at Christmas; they filled their stores with plants and bought cut flowers only as their orders demanded, putting their energies into selling their plants. As a whole, the retailers seem well satisfied; many say they did the largest business in their experience and the appearance of the city seemed to bear them out. Easter morning the streets were thronged with people wearing

Big Reduction in Prices of Flowers

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** Graded in specials, good lengths, medium and short stems. All skillfully grow , even in quality and carefully handled.

We have an especially heavy cut of **Pink** and **White Killarney,** all lengths of stem. The color of the pink is very fine.

BEAUTIES: A choice cut in all lengths of stems.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—$1.00 to $1.50 per 100.

TULIPS, all colors, single and double—**JONQUILS—PAPER WHITES—VALLEY** and **GREENS**—large supply constantly on hand.

PRICE LIST

BEAUTIES

Extra long specials	per doz.,	$3.00 @ $4.00
Stems 30 to 36 inch	per doz.,	2.50
Stems 24 inch	per doz.,	2.00
Stems 15 to 20 inch	per doz.,	1.50
Shorter lengths	per doz.,	.50 @ .75
		Per 100
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid	extra long	$ 8.00
	medium length	6.00
	short length	$3.00 @ 4.00
Bulgarie, Pink and White Killarney, 30 to 36 inch		10.00
Richmond, Pink Killarney, White Killarney	long stems	8.00
	medium stems	5.00 @ 6.00
	short stems	3.00

ROSES, our selection, in lots of 500 or more, at rate of $25.00 per 1000.

CARNATIONS

	Per 100
Red extra fancy **Belle Washburn**	$4.00
White fancy	4.00
Pink fancy	$3.00 @ 4.00
Tulips, all colors, single and double	2.00 @ 3.00
Jonquils and Paper Whites	2.00 @ 3 00
Sweet Peas, according to quality	.50 @ 1 50
Lily of the Valley	3.00 @ 4.00
Asparagus and Sprengeri Sprays	2.00 @ 3.00
Galax, Bronze and Green, per 1000,	1.00
Choice Eastern Ferns, per 1000,	2.50

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES AND CARNATIONS

162 North Wabash Avenue, CHICAGO

flowers and almost every window in the better parts of the town showed its gaily decorated plant. But the retailers by no means cleared out all of their plants. Practically every store showed considerable stock on hand when the present week opened. Especially, it is noted that azaleas were carried over, most of them large, beautifully-flowered specimens, perhaps too large for a popular priced Easter.

At the opening of the present week business was more or less dull. Retailers were engaged in working off their leftover plants and the arrival of bright, warm, spring weather had the effect of crowding the market with cut stock.

Retailers Pushed Hard.

Eight retail florists spent approximately $1,500 last week with the daily newspaper that is thought to reach the most flower buyers, in addition to which some of them used smaller spaces in several of the other papers and one retailer used other papers and not the one best thought of by the majority. This is the record of the space used in the Tribune last week:

THURSDAY	
C. A. Samuelson	300 agate lines
Wm. Lubliner	200 agate lines
FRIDAY	
Fleischman Floral Co.	1,500 agate lines
Geo. Wittbold Co.	800 agate lines
Geo. Wienhoeber	675 agate lines
E. Wienhoeber Co.	440 agate lines
John Mangel	300 agate lines
SATURDAY	
Bohannon Floral Co.	200 agate lines
Geo. Wittbold Co.	100 agate lines
Total for week	4,515 agate lines

ROSES

We have this year the Roses cut from 100,000 feet of modern, up-to-date greenhouses; fine stock, sure to satisfy.

CARNATIONS

We are handling twice as many Fancy Carnations as ever before. Can fill your orders.

Sweet Peas, Bulbous Stock, Greens

We have a full line of good stock and can take the very best of care of your full order.

A. T. Pyfer & Co.

30 E. Randolph St. A. T. PYFER, Mgr. CHICAGO

CURRENT PRICE LIST

CARNATIONS	**Per 100**
Extra large, fancy	$3.00
Choice	2.00
ROSES	
Killarney	$4.00 @ 6.00
Killarney Brilliant	4.00 @ 6.00
White Killarney	4.00 @ 6.00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Extra specials billed accordingly.	
Am. Beauties, per dozen	$2.00 @ $4.00
MISCELLANEOUS	**Per 100**
Easter Lilies, best grade	$8.00 @ $10.00
Callas	10.00 @ 12.00
Valley	3.00 @ 4.00
Violets	.50 @ .75
Sweet Peas	.75 @ 1.50
Daffodils	3.00
Jonquils	3.00
Tulips	2.00 @ 3.00
Daisies, White	.75 @ 1.50
Daisies, Yellow	1.00 @ 2.00
Adiantum	1.00
Ferns, per 1000	$3.00
Smilax, per dozen	$1.50@ 2.00
Galax, per 1000	1.00
Aspar. Plumosus, string	50c@75c
Aspar. Plumosus, bunch	35c@50c
Aspar. Sprengeri, bunch	25c@50c
Mexican Ivy	per 1000, $6.00

Subject to market changes.

Mention The Review when you write.

The rate varies with the size of the contract but probably averages 33 1/3 cents per line. It is more advertising than the retailers ever before have done for a holiday and it surely had a big influence on the flower sales for the day; it helped others besides the advertisers.

Various Notes.

A specially large attendance is expected at the Bismarck tonight, April 8, as calls have been issued by President Miller and Secretary Pyfer for the Cook County Florists' Association and President Keimel and Secretary French for the Chicago Florists' Club. It is understood all members of the county organization whose resignations have not been received tonight will be voted in a body into the Chicago Florists' Club.

Downtown crowds were surprised April 2 to find one of Chicago's busiest State street corners occupied by a flower store. But the Bohannon Floral Co., looking about for additional space for the rush season, saw no reason why the quarters lately occupied by Bauman & Co., jewelers, northeast corner of State and Monroe streets, would not be just what was wanted. So along the lower part of the long line of display windows, filled with cut flowers and bulbous plants, are bright-colored signs heralding the fact that flowers are retailed at wholesale prices. The store was packed during the Easter rush and still is open this week; it will be continued indefinitely.

The new wholesale commission cut flower firm of Miller & Musser opened for business the morning of April 5, at 181 North Wabash avenue, the location formerly occupied by the defunct Frank Floral Co., in which Mr. Musser was a partner. Nicholas P. Miller brings twenty-five years' experience to the service of the new concern, having recently been connected with A. L. Vaughan & Co., Kennicott Bros. Co. and the J. B. Deamud Co.

Appearances seem to indicate that John Mangel has not found his branch in the Marshall Field Annex building altogether profitable and that he would have no regrets should the landlord conclude to abrogate the lease.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE
INSURANCE SERVICE
INSURANCE EXCHANGE BUILDING
CHICAGO

Mention The Review when you write.

Notice of the death of William Weil will be found in the obituary columns.

The agent for the Atlas block has notified Zech & Mann that a new con-

Mr. Buyer:

WE are now OPEN FOR BUSINESS and prepared to fill your order for EVERYTHING in the standard varieties and best novelties with absolutely FRESH STOCK at the RIGHT PRICE. Don't come if you are busy, but WRITE or PHONE your wants. You can DEPEND on receiving THE BEST STOCK IN THE MARKET.

MILLER & MUSSER

WHOLESALE CUT FLOWERS

Phone Central 42

181 N. WABASH AVE., CHICAGO

Mention The Review when you write.



Spring Basket Assortment

$15.00

50 BASKETS WITH LINERS

THIS is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows: Brown, green, fumed oak, antique green, two-toned and our new "sunray" shades.

ORDER NOW—DON'T WAIT

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO., CHICAGO

Specialists in Florists' Baskets 713-717 MILWAUKEE AVENUE



Mention The Review when you write.

crete sidewalk is at once to be put in around the building. Other occupants of basement stores there are the E. F. Winterson Co., Weiland & Risch and the Batavia Greenhouse Co. H. C. Rowe and the Atlas Floral Co. have retail stores on the street floor and there are eleven florists on the second floor.

Primula malacoides is one of the most accommodating of plants, according to Anton Then, who says stock that does not sell in the pots will give two crops for cutting and that the cut trusses of bloom will return almost as much money as one can get for the pot plants. He grows both the original and the white form.

Mrs. Eric Johnson was taken suddenly ill April 3 and was operated on that evening at St. Joseph's hospital for appendicitis. She is convalescing rapidly.

Erne & Klingel express their belief that the best interests of the trade were furthered by the Easter experience, the public finding plants and flowers abundant and moderate in price.

According to Philip C. Schupp, J. A. Budlong will grow at least twenty-five per cent more valley this year than ever before. The firm was fortunate in getting all its shipments to this country without difficulty.

The fifty-three pumps of various kinds and sizes in the greenhouses of Poehlmann Bros. Co., Morton Grove, Ill.,

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS AND PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.50@$1.00	Jonquils	$3.00	Killarneys, pink and white,	$ 4.00@$10.00
Valley	3.00@ 4.00	Tulips	3.00	Easter Lilies	8.00@ 12.50
Peas	.75@ 1.50	Paper Whites	3.00	Calla Lilies	12.50@ 15.00
Daffodils	3.00@ 4.00	Carnations	$2.00@ 3.00	Beauties, doz	2.00@ 6.00

SEE F. GEE SPELLS SAFETY

Mention The Review when you write.

Long Distance Phones Central 2571 and 2572

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave., CHICAGO

WHOLESALE COMMISSION FLORISTS

Fine Stock of Everything Seasonable:

Beauties, Peas, Carnations, Roses and Valley

WIRE OR PHONE—We have the stock and we do the rest

Mention The Review when you write.

are to be thoroughly overhauled this spring. An expert mechanic has been employed to work with the engineer, and August Poehlmann estimates it will take them about three months to finish the job.

C. L. Washburn says the documentary stamps now required by the government are costing his firm $1.50 a day.

A 1-ton automobile truck has been added to the delivery service of the J. F. Kidwell Co. This makes two. The house reports a heavy Easter trade in hydrangeas.

A coroner's jury sitting in Hollywood, Ill., found that Charles Louis Newman committed suicide March 31 by swallowing a quantity of Paris green while temporarily insane. The deceased owned a small greenhouse, in which he grew violets and asters. Lately he had neglected these to attend to other matters and, as failure threatened, he became despondent and took his life. A wife and five minor children were dependent on him.

Encouraged by his unqualified success with the Ophelia rose, F. J. Benthey, 165 North Wabash avenue, greenhouses, Newcastle, Ind., will go into the propagating end of the business quite heavily, though he will continue to grow roses for the market. Plans for the erection of a first-class propagating house are receiving his attention.

John Schoepfle, 933 Belmont avenue, is serving on a jury in the Criminal court.

As an indication of what push will do, the E. C. Amling Co., burned out

Extra Quality Pink and White Killarney, Richmonds, American Beauties, Fancy Carnations, Yellow Daisies, Valley, Orchids and Peas.

Obtain our prices on quantity lots.

Pittsburgh Cut Flower Co.

116-118 Seventh St., Pittsburgh, Pa.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

February 14, spending the month of March in temporary quarters outside the frequented market district, did to within $200 of as much business as in the big March of 1914. And, Mr. Amling says, the expenses not chargeable to fitting up the new store were less than a year ago, so that the month's profits during the time of unsettlement actually exceeded those of March, 1914, when everything was on

Olive Green Cut Flower

DESIGN and SPRAY BOXES

ALL FULL TELESCOPE

No charge for printing on orders of 500 and over

	Per 100		Per 100
18x5x3	$2.25	28x8x4	$ 4.30
21x6x3½	2.65	30x6x3½	3.75
24x5x3½	2.85	36x8x5	6.50
24x8x4	3.75	42x8x6	11.00

	Per 100	Per 25
30x10x6, for sprays	$ 8.50	$2.50
36x11x7, " "	11.50	3.00
48x11x7, " "	15.00	4.00
16x16x8, " designs	11.00	3.00
18x18x8, " "	12.00	3.25
20x16x8, " "	12.50	3.25
20x20x8, " "	13.75	3.75
24x20x8, " "	15.00	4.00
24x24x8, " "	16.00	4.50
26x17x8, " "	15.25	4.00

We do not print on Design or Spray Boxes

C. C. POLLWORTH CO., Milwaukee, Wisconsin.

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

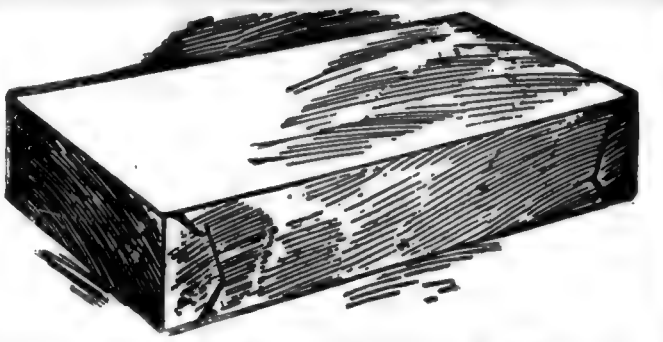
MANUFACTURERS

PHILADELPHIA, PA.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.55
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x6, Telescope	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	13.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00
Palm Green Only.	
28x12 x5, Telescope	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50
Palm Green Only	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " ...	2.50
21x 8x4 " ...	2.65
24x 8x4 " ...	2.90
28x 8x4 " ...	3.25
28x 8x5 " ...	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$ 7.50
36x12x6 " ..	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

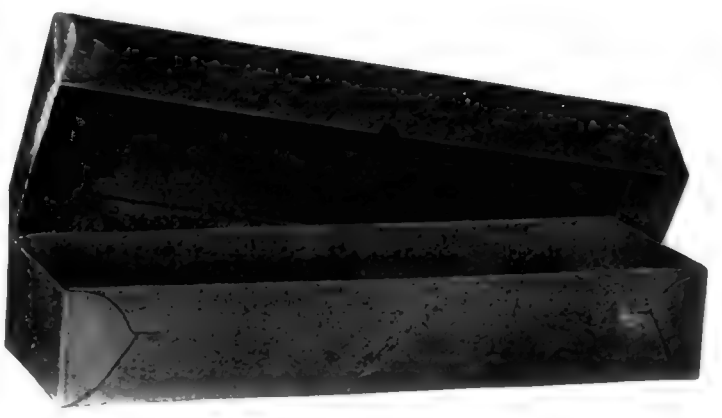
This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades. Ask your paper jobber.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

a normal basis. For the new store $4,000 was invested in iceboxes and ice machine.

Anton C. Zvolanek, of Lompoc, Cal., from whom most of the local growers buy their sweet pea seed, was in town several days last week on his way home from New York. He visited friends at Maywood, Des Plaines, Morton Grove, Wilmette and other points and incidentally made an arrangement with the A. L. Randall Co. to act as local distributor of his seeds.

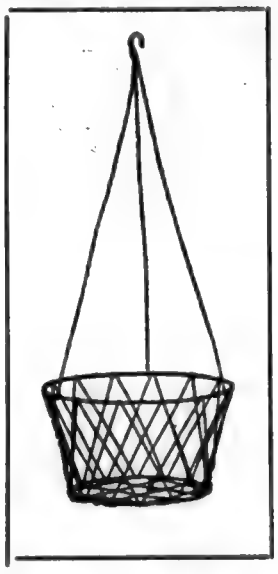
Joseph Marks, who formerly traveled for local supply houses, is again calling on the trade, having joined the sales staff of the A. A. Arnold Paper Box Co.

As a result of strong advertising, Poehlmann Bros. Co. not only sold every pot lily but could have used quite a number more. The Easter plant business showed a big increase over last year. Bedding stock now occupies the attention of the plant department.

Tomorrow, April 9, Felix Reichling will complete a year of service as store manager for Peter Reinberg. He says it has been the most interesting year in his experience.

In spite of shipping difficulties as a

WIRE HANGING BASKETS

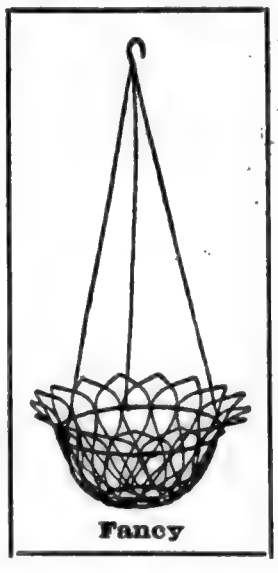


PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2 50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2 00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.



Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

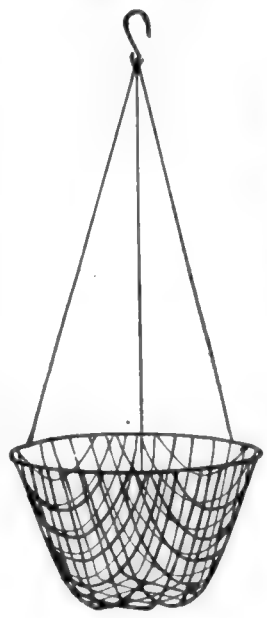
THE McCALLUM CO.
PITTSBURGH, PA.

Mention The Review when you write.

result of the European war, the A. L. Randall Co. last week took in large consignments of German merchandise. It is said the Easter supply business was larger than last year, in spite of the interruption caused by the fire of February 14 and removal to their new establishment.

Henry Van Gelder, president of Percy Jones, Inc., whose family is represented as well in the military as in the commercial pursuits, gave a brief exposition, the other day, of the peculiar lottery system of military service obtaining in Holland, and a sketch of its efficient method of colonial government. According to Mr. Van Gelder, there are many substantial reasons to account for the exalted brand of patriotism manifested, without exception, by the Hollandish people. Perhaps the same reasons would account for their wonderful success as growers of bulbs.

Ronsley the Florist, who has a shop in the Westminster building, rented temporary space for his Easter stock in a vacant store four doors south. There was an excellent display window, which Mr. Ronsley was not slow to take advantage of.



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

WANTED

First-class rose, carnation and asparagus growers to ship to us. Phone, write or call.

MILLER & MUSSER
Wholesale Florists

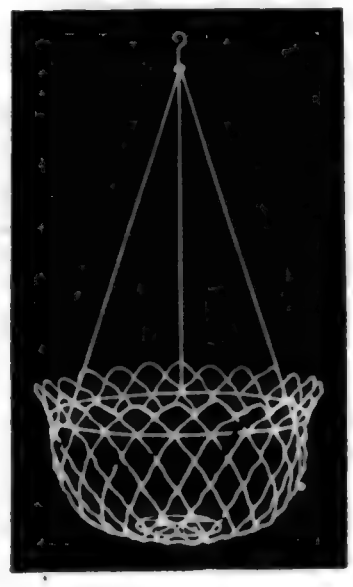
Phone Central 42 — **181 N. Wabash Ave., CHICAGO**

Mention The Review when you write.

Next on the program of special events is Mothers' day and N. J. Wietor asserts it has become third of the flower days, exceeded only by Christmas and Easter. Mr. Wietor believes it bad policy to charge all the traffic will bear for Mothers' day; he says moderate prices mean a complete clean-up, also an increased demand next year.

William Breitmeyer, brother of Philip, of Detroit, and Fred, of Mt.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

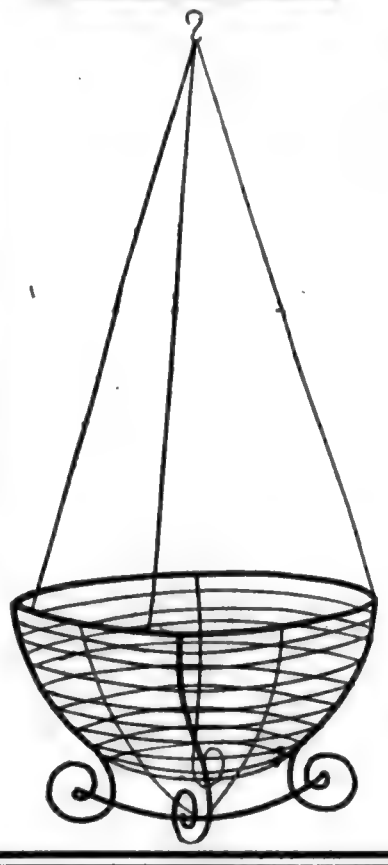
Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2 00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

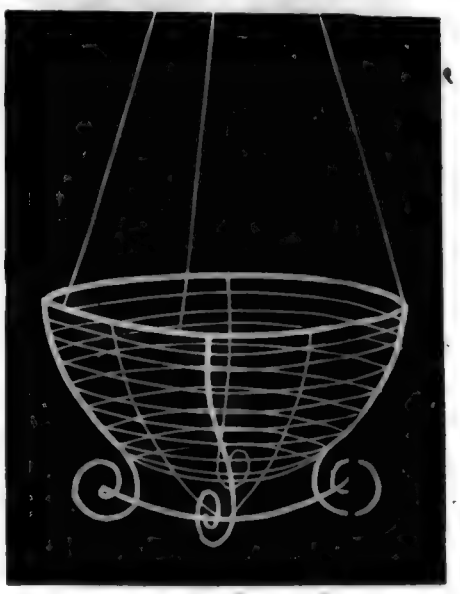
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

HANGING BASKETS



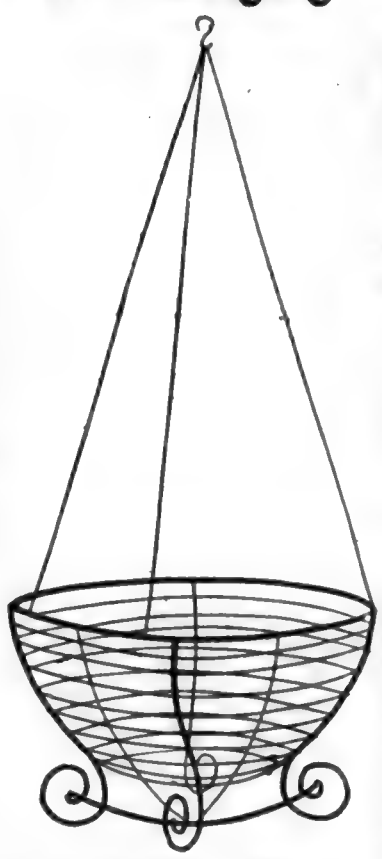
10 inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10 00
14-inch.....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1 00
10-inch	1.25
12-inch	1.50
14-inch	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

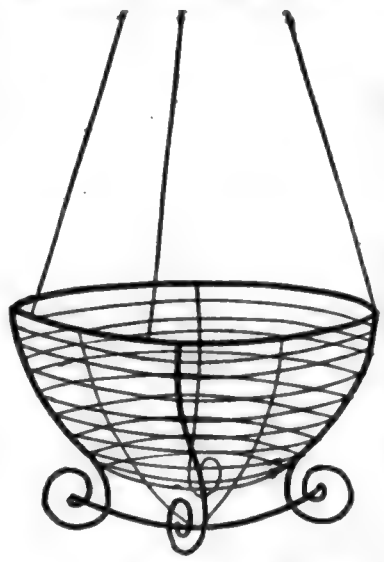
1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape

Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net- Doz.	100
10-inch	$1 25	$ 8 00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

Clemens, recently joined the greenhouse staff of Poehlmann Bros. Co.

Peter Reinberg and Mrs. Reinberg returned last week from a visit to the springs at West Baden.

An order for two more large boilers has been received by the Kroeschell Bros. Co., from Lowe & Shawyer, of London, England. This makes the fourth order received in three years, making a total of eight Kroeschell boilers purchased by this firm, and an order at this time speaks well for business in spite of the prevailing conditions in England.

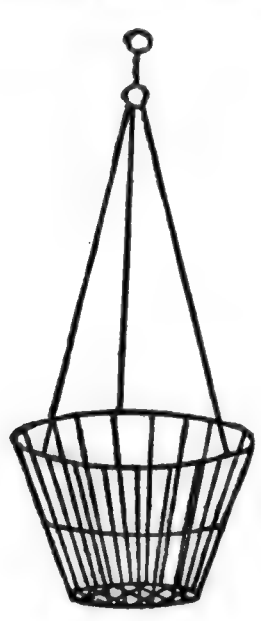
Landscape work exceeded all records for the month of March, according to Louis Wittbold. Orders were more plentiful than ever before, although the average sale was smaller.

MANCHESTER, MASS.

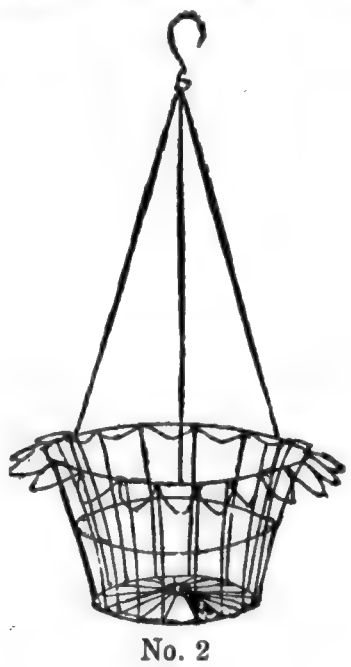
At the regular meeting of the North Shore Horticultural Society, April 2, the society's bronze medal was awarded to A. E. Parsons for seedling schizanthus, two varieties, and a vote of thanks to Ernest Townsend for gardenias and Darwin tulips, and to Paul Maillard for radishes grown from seed selected each year for three years. The next meeting, April 16, S. J. Connolly will lecture on the Panama canal.

James Salter, for the last fourteen years gardener for Philip Dexter, has taken up his duties as instructor in

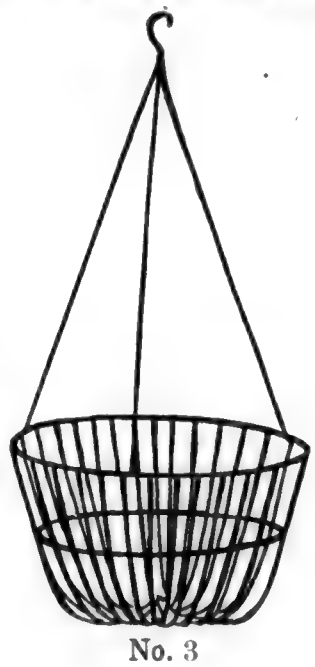
WIRE DESIGNS — BUY FROM THE MANUFACTURERS



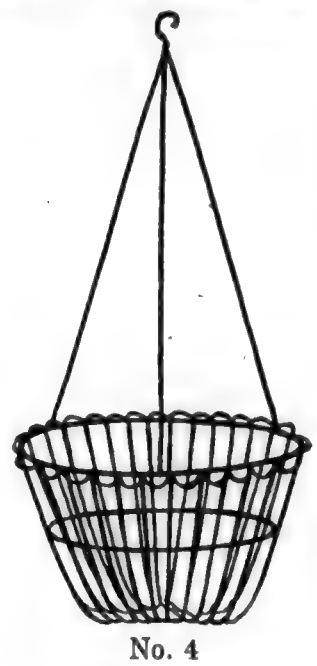
No. 1



No. 2



No. 3



No. 4

No. 1		No. 2		No. 3		No. 4	
Size	Doz. 100	Size	Doz. 100	Size	Doz. 100	Size	Doz. 100
8-inch	$1.00 $ 7.00	8-inch	$1.40 $ 9.00	8-inch	$1.50 $ 9.00	8-inch	$1.60 $10.00
10-inch	1.25 8.00	10-inch	1.65 12.00	10-inch	1.75 10.00	10-inch	1.80 12.00
12-inch	1.50 10.00	12-inch	2.00 14.00	12-inch	1.95 12.00	12-inch	2.00 14.00
14-inch	2.00 13.50	14-inch	2.50 18.00	14-inch	2.25 15.00	14-inch	2.50 18.00
16-inch	3.00 19 50	16-inch	3.50 25.00	16-inch	3.25 21.00	16-inch	3.50 25.00
18-inch	4.00 27.00	18-inch	4.25 32.00	18-inch	4.00 29.00	18-inch	4.50 33.00

The measure is taken across the top of the basket. Any of the above styles, 50 at 100 rate. Painted green.

Green Sheet Moss, per bag, $2.00

SEND FOR OUR 64-PAGE
FLORIST SUPPLY CATALOGUE
SHOWING OVER 200
WIRE FLORAL DESIGNS

B. E. AND J. T. COKELY
SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies. Established 20 Years.
201 N. Seventh Ave., SCRANTON, PA.

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WASHINGTON.

The Market.

From all accounts, Easter business broke all records, regardless of the heavy snow storm which reached Washington shortly after midnight and lasted through Saturday, April 3. The snow made deliveries difficult, and considerable shipping business was lost because the telegraph wires south of Washington were down in many places, especially in and around Richmond. The snow, however, proved a boon to the uptown stores, for it kept people off the streets to a large extent and turned much additional trade to them. Stock was never more plentiful and there was much left over, but it is believed that most of this will be sold before the Easter buying period is over.

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C. L. L.

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SPRING 1915
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6 at dozen rate - 50 at 100 rate

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12-inch disc,	8 inches deep	per doz., 1.25;	per 100,	10.00
14-inch disc,	9 inches deep	per doz., 1.75;	per 100,	12.50
16-inch disc,	10 inches deep	per doz., 2.50;	per 100,	17.25
18-inch disc,	12 inches deep	per doz., 3.00;	per 100,	22.50

GREEN SHEET MOSS—BEST GRADE

1 bale.....$1.00 5 bales.....$4.75 10 bales.....$9.00
Sphagnum Moss.....$1.00 per bale

WM. MURPHY
L. D. Telephones, MAIN 980-981
329 Main St., CINCINNATI, OHIO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

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HERRINGTON on the Mum, sent by The Review for 50 cents.

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Phone, Central 7720
CHICAGO, ILL.

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"COME AND SEE US IN OUR NEW HOME"

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The finest display of Novelties, Fancy Baskets, Decorative Foliage, etc., is on view here.

The lowest prices prevail on staples and new ideas.



The most modern and up-to-date methods for handling Cut Flowers and Greens are installed in this building.

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An opportunity for securing service that is unique in the history of the trade. Some reasons:—

A Supply Department that is up-to-the-minute, handling a variety of stock such as is carried by no similar concern in the world. EVERYTHING FOR THE STORE AND GREENHOUSE.

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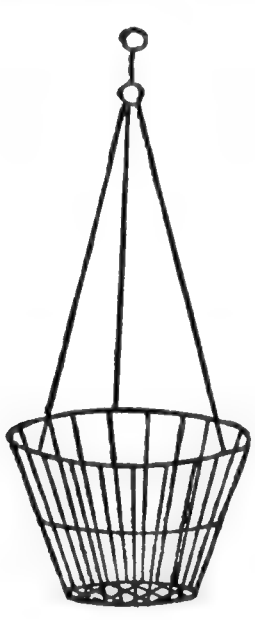
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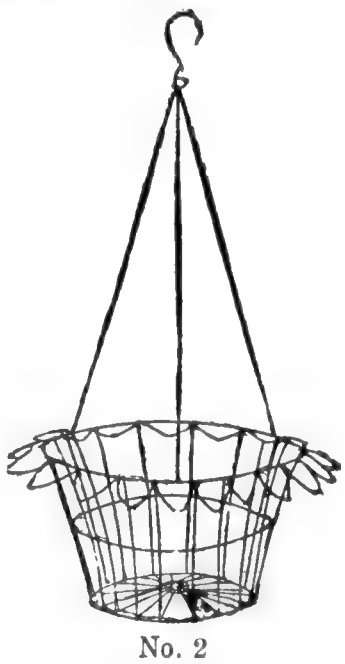
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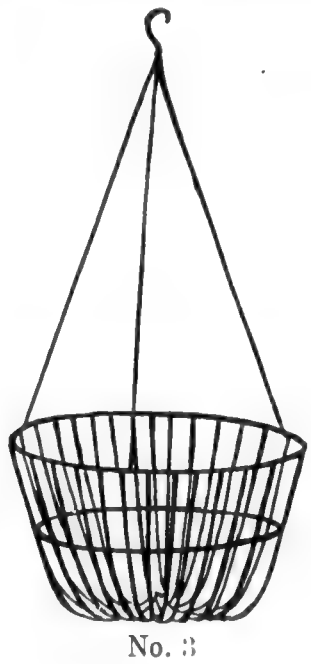
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No. 4

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12-inch	1.50	10.00	12-inch	2.00	14.00	12-inch	1.95	12.00	12-inch	2.00	14.00
14-inch	2.00	13.50	14-inch	2.50	18.00	14-inch	2.25	15.00	14-inch	2.50	18.00
16-inch	3.00	19 50	16-inch	3.50	25.00	16-inch	3.25	21.00	16-inch	3.50	25.00
18-inch	4.00	27.00	18-inch	4.25	32.00	18-inch	4.00	29.00	18-inch	4.50	33.00

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USE **Budlong's Blue Ribbon Valley**

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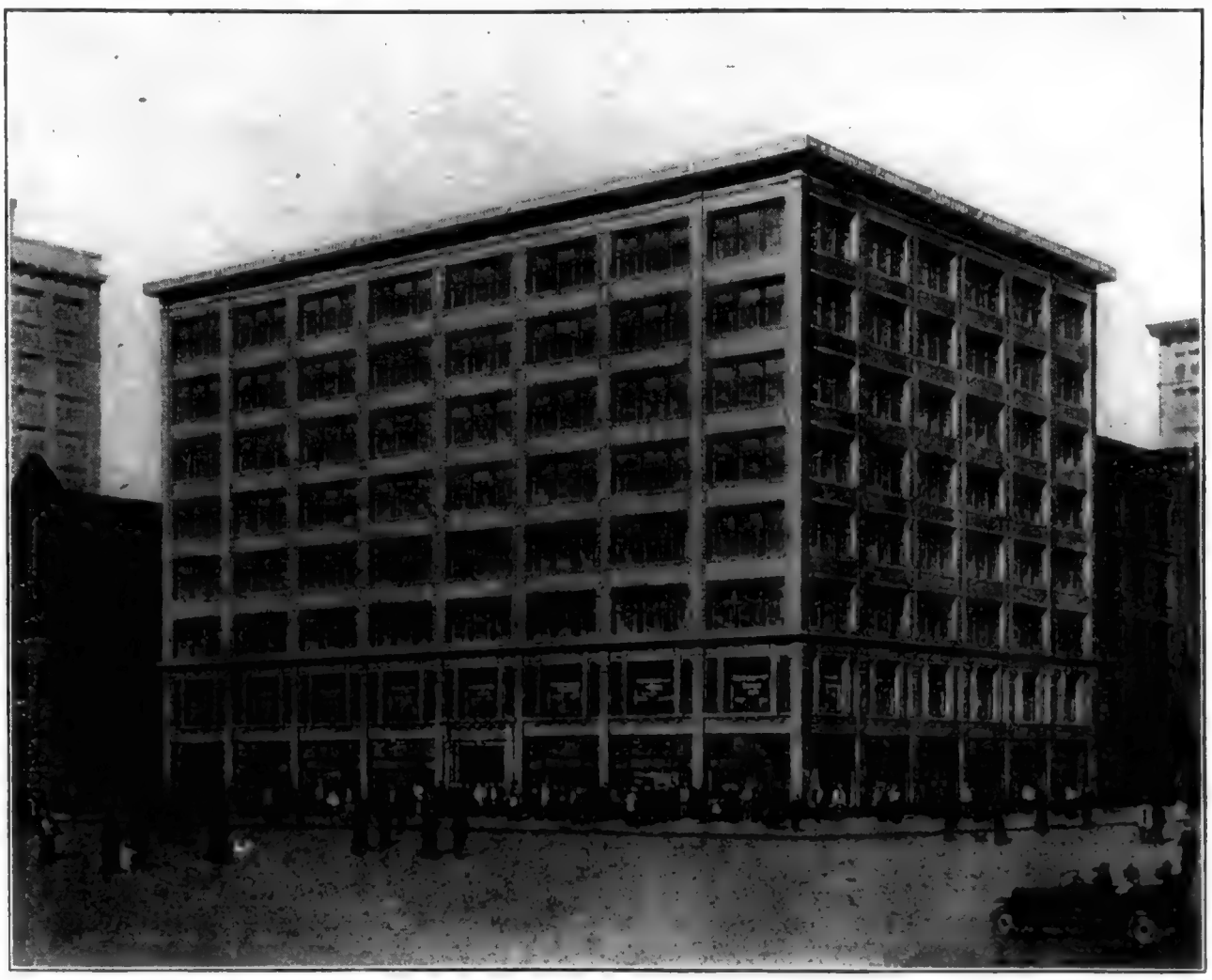
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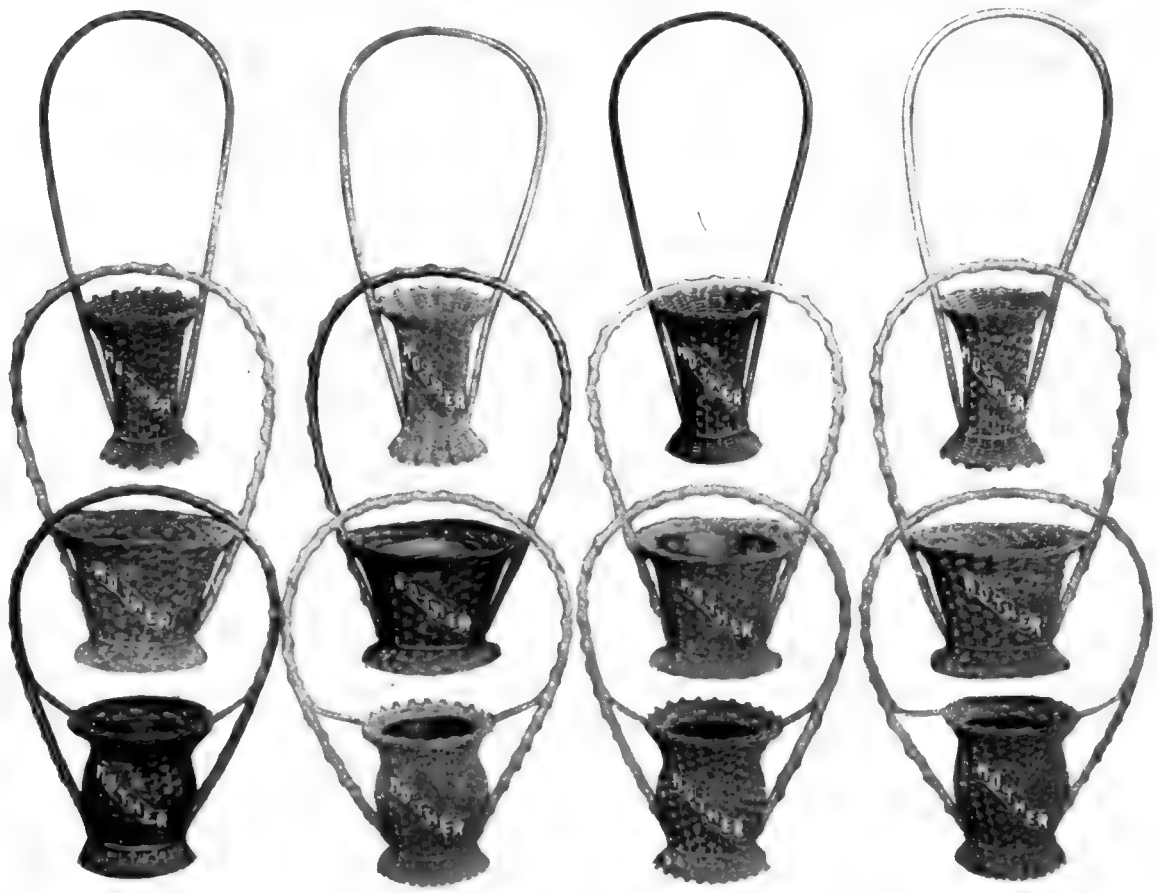
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MOTHERS' DAY BASKET ASSORTMENT

12 FOR $17.25

For twelve of your customers who will appreciate a basket that so beautifully conveys the appropriate sentiment. For each of these baskets is peculiarly adaptable for Floral uses and they are popular priced. Also you can give **something new.**

Every basket mounted with inscription and floral garland. They are fitted with liners. Color tones as follows:

Antique Gold
Nile Creen
Forget-me-not Blue
Aaron Ward

12 FOR $17.25



IMPERIAL ASSORTMENT

48 BASKETS FINISHED AND WITH LINERS FOR $15.00

Each of the four styles in this assortment is a winner. For a choice selection of Tumbler Baskets, there has never been anything to compare with our **Imperial Assortment.** Every basket has a liner. Every basket is specially stiffened and sized. Every basket is finished in a dainty two-tone. Six different finishes, as follows: Delft Blue, Nile Green, Moss Green, Blue and Gold, Aaron Ward, Shell Pink.

The Assortment that has them all crowded to the wall.

$15.00—48 BASKETS THAT WON'T STAY ON YOUR SHELVES—$15.00

THE BEST TABLE BASKET

98c



No. 792

The most effective table basket we know of. There is nothing to touch it for Fern fillings. Note the large diameter. Height, 17 in.; opening, 9 in.; depth, 4½ in. Fitted with galvanized liner. If you do any table work, don't ignore this basket. Furnished in all two-tone finishes. Each, **special**..... **98c**

$1.75



No. 3000

HAMPER PLANT and FLOWER BASKET

Our latest design. A basket that can be used in many ways, either for Plants or Cut Flowers. Fitted with liner. Finished in two-tone art shades, as follows: Forget-me-not Blue, Aaron Ward, Shell Pink, Nile Green, Moss Green, Mahogany, Antique Gold.

Height, over all, 24 in.; depth of body, 6 in.; length of body, 10 in.; width of body, 6 in.

Each, $1.75

A. L. RANDALL CO.

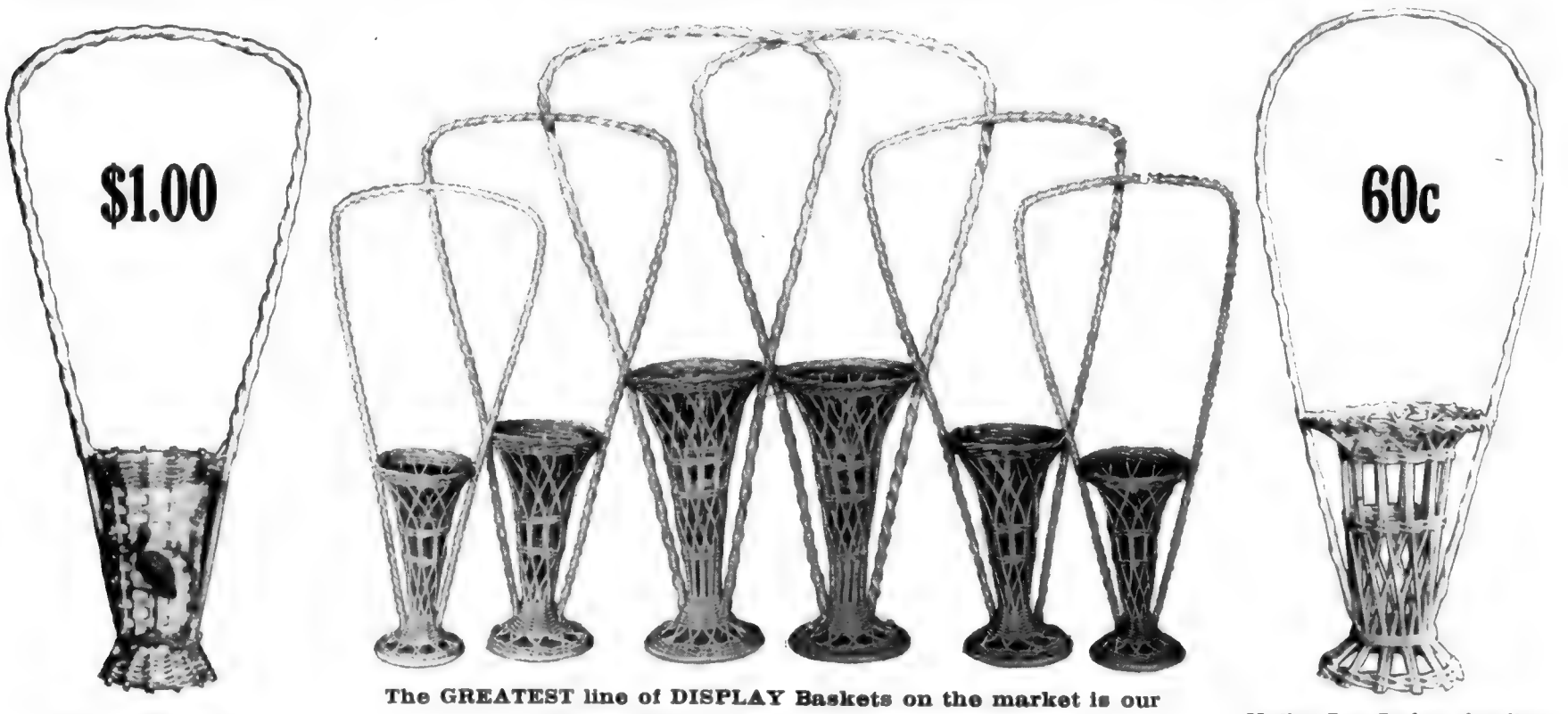
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The GREATEST line of DISPLAY Baskets on the market is our

Stork Basket

Baby Blue—Shell Pink Tones

Pink for the little lady and blue for the boy.

Not only a unique mounted basket, but one of thorough merit. A perfect basket for medium roses, etc. 24 in. high, 4½-in. opening. Furnished with liner. Each..... **$1.00**

Gothic Assortment

You will find this basket not only a ready seller, but as a window basket it cannot be beat. It will make an ordinary window look good or a good window look better. Makes long-stemmed flowers show to advantage.

Each basket fitted with crystal glass liner.

Try a set NOW—at $9.50. Six baskets that spell class. Finished in two-tone art shades.

6 BEAUTIFUL BIG BASKETS FOR.. **$9.50**

Medium Rose Basket, glass liner

If this is not the best basket on the market for the money, then we miss our guess. It is of the latest open weave pattern, fitted with special glass liner. You can make this basket look like **FIVE DOLLARS** so easy, and sell it at a good profit for less, that you ought to feature it. The number is 814-1. We put it out in all two-tone shades as follows: Nile Green, Moss Green, Antique Gold, Blue and Gold, Shell Pink, Baby Blue.

Height, over all, 23 in.; depth, 8 in.; opening, 6 in. Each..... **60c**



Royal Plant Basket Assortment

12 Big Baskets for..... $13.95

This we believe to be the best value we ever saw in plant baskets. All finished in two-tone art finishes; six different finishes; fitted with tin liners, ready for planting. The baskets have **large** openings—and you know how important it is to have a wide top on a plant basket. These are in three sizes, 9-inch, 10-inch and 12-inch openings. Liners, ten inches deep; largest size handle thirty-six inches high. See cut. It is the best spring basket value on the market. You should order today.



Garland Basket. No. 791

A wonder for the money. The Garland is of Roses with side tie. Clean cut and artistic. Basket can be used for plant or cut flowers. A beautifully finished basket, fancy woven handle. Two-tone art shades as follows: Nile Green, Aaron Ward, Delft Blue, Russet, Antique Gold, Blue-Gold, Pink. Height, over all, 20 in.; depth, 6 in.; opening, 6 in. Each..... **85c**



Spring Flower Basket

Made from special pliable braid that lends itself to fine color work. This is not a common tumbler basket. Can be made to look well with a few flowers. Finished in two-tone art shades as follows: Delft Blue, Antique Gold, Aaron Ward, Pink, Nile Green, Moss Green. Fitted with liner. Height, over all, 22 in.; depth, 7 in.; opening, 4 in. Each..... **35c**

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QUALITY CHIFFON AT SPECIAL PRICES

You know there is all the difference in the world in Chiffons. Some are soft and fluffy—too wide meshed. They do not stand up right. Others are closely woven. They have body and bow up as they should. You pay practically the same prices for both, so why not get the best?

A big shipment of best French goods reached us last week. At the figures below you will do well to lay in a few extra bolts.

2-inch Three-stripe Chiffon. Colors: White, Violet, Blue, Moss Green and Pink. Per yard..... **2c**

4-inch Plain Band Chiffon. Colors: White, Pink, Purple, Red, Violet, Nile Green, Blue. Per yard..... **2c**

4-inch Three-stripe Chiffon. Colors: White, Pink, Purple, Violet, Emerald Green. Per yard..... **2½c**

6-inch Plain Band Chiffon. Colors: White, Pink, Violet, Red, Mais, Nile Green, Blue, Moss Green, Gray. Per yard.. **3c**

6-inch Three-stripe Chiffon. Colors: White, Pink, Purple, Red, Lavender, Violet, Mais, Richmond, American Beauty, Moss Green, Gray, Black. Per yard **3½c**

10-inch Plain Band Chiffon. Colors: White, Pink, Red, Purple, Violet, Blue, Black. Per yard **5c**

10-inch Three Stripe Chiffon. Colors: White, Pink, Red, Purple, Lavender, Violet, Nile Green, Emerald Green. Per yard, **6c**



GAUZE

In every-day use. This is a new lot, having a fine, crisp body with well marked edge.

No. 2 Gauze—Box Lots—60 pieces. Per bolt..... **17c**
You can get assorted colors at this price.

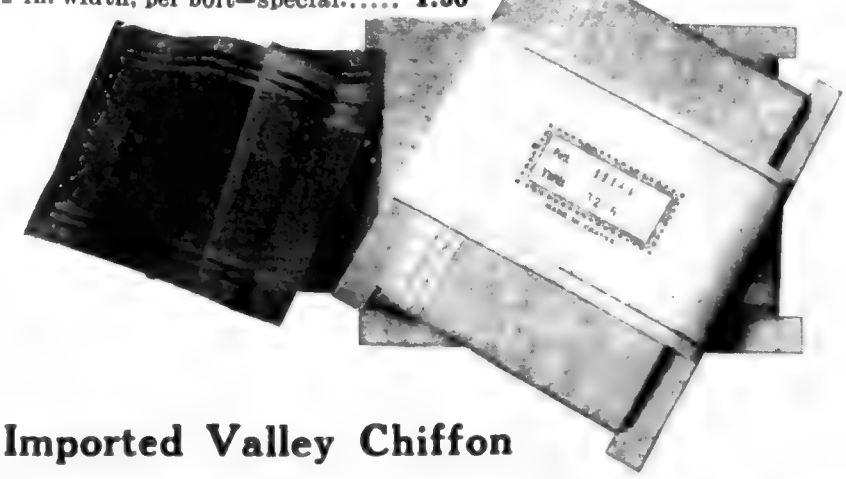
No. 2 Gauze—Regular 30c value. Colors: Pink and White. Per Bolt..... **19c**

No. 5 Gauze—Colors: White, Pink, Violet, Mais, Moss Green, Nile Green, Richmond. Per bolt **24c**

BABY RIBBON—Our own brand, No. 1, per bolt..... **$0.29**
Per dozen bolts. All standard florist colors..... **3.25**

BONTON or RIBBONZENE—All colors. Nothing better for tying on cards, small packages, favors, showers.
Spool of 250 yards **special**...**69c** Spool of 500 yards—**special**...**99c**

SILK FIBER—All colors, sets off a pot cover to perfection. Ours are full 50-yd bolts. Bright, lustrous finish.
1-in. width, per bolt—special. **$0.75**
2-in. width, per bolt—special..... **1.50**



Imported Valley Chiffon

This is the dainty, even pattern you naturally think of when you say **Valley Chiffon.** The inferior domestic imitation has scared some folks away from it, but when you see this delicate imported goods you will decide you ought to use it more. It is surely cheap enough, and a welcome change from the plain goods. Colors: White, Pink, Lavender, Violet.
Per yard—single bolts..... **5¾c** Per yard—10 bolt lots **5c**
This is six inches wide.

10-INCH VALLEY CHIFFON

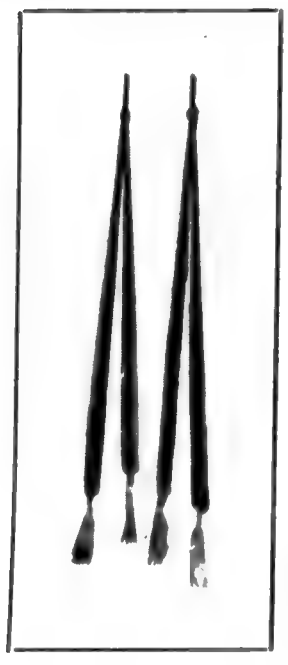
Per yard—single bolts ..... **7½c** Per yard—10 bolt lots **7c**

PATTERN 5000 CHIFFON—A handsome wide band Chiffon, 8 inches in width, of extra fine quality. Has wide outer band with two inner bands of good width. There is no better Chiffon made. Colors as follows: White, Pink, Lavender, Purple, Silver Gray, American Beauty, Nile Green, Blue, Moss Green, Yellow and Richmond. Per yard **12½c**

PATTERN 6000 CHIFFON—Similar in design to pattern 5000, only not quite so heavy. Without doubt the best wide medium priced Chiffon on the market. Colors as follows: White, Pink, Violet, Lavender, Yellow, Beauty, Moss Green. Per yard..... **8c**

ALL SILK NETTING—6 inch width. This goods is noted for its splendid colors, and is a change from Chiffon. Ours is the superfine grade—lustrous—even weave. Usually sold for 5½c per yard. **Special,** per yard. **3¾c**

XCEL RIBBON—The best high grade Silk Taffeta Ribbon for florists' use. A stiff ribbon of great luster with handsome cord edge. Just the ribbon to set off good work. This ribbon is not stiffened through any process; its stand-up qualities are due to the excellence of the merchandise and the character of the weave. An all silk ribbon in Orchid, Richmond, Killarney, Aaron Ward, Blue, American Beauty, Beauty and Violet, Purple, Silver Gray, White, Lavender. No. 120 size only. Width 5⅜ in. Per bolt, **$2.25.** Per bolt—box lots, 9 bolts..... **$2.00**



La France Corsage Ties

The newest and daintiest creation. Exquisite shades. Must be seen to be appreciated. Ties are full 36 inches long and come in following colors: Violet, White, Pink, Baby Blue, Mais, Green. Send for a sample. Each postpaid, **20c.** Return if not satisfactory.

Per dozen... **$ 2.00**
Per gross.... **18.00**

Baby Cords or Card Ties

Extra Special. Colors: White, Pink, Violet, Lavender, Red, Moss Green, Nile Green, Yellow. .....
Per Gross **90c**

A. L. RANDALL CO.

SECOND FLOOR, WABASH AVE. AT LAKE ST.
Phone, Central 7720 CHICAGO, ILL.

INVITATION SPECIAL

"COME AND SEE US IN OUR NEW HOME"

The values listed in the following PINK PAGES are only a few samples of the GREAT BARGAINS we can offer when you "COME AND SEE US"

These sales are for the benefit of people who read our advertising. MENTION THIS SALE TO SECURE SPECIAL PRICES. It ends on April 30, 1915.

Following our fire February 14, we offer thanks

To the Retailers:

For the manner in which they rallied round. We might have expected a rush of cancelations, as no doubt everyone thought there would be inevitable delays and disappointments in the filling of orders. The fact that orders were not cancelled, but on the contrary, additional ones sent in, is a mark of confidence we will not soon lose sight of.

We appreciate the many encouraging letters sent us, and want you to know that your confidence in us will be amply justified.

Our manufacturing departments are in full swing on a bigger scale than ever, and we are able to take care of orders promptly and properly. This is true on practically all lines and you need not hesitate to let your orders come along.

To the Growers:

For the manner in which they continued shipments. We were fortunately able to secure a temporary location and went on with business as usual, but at the outset it looked as though we might be crippled in handling their stock. However, this does not affect the fact you kept your consignments coming.

Such an expression of confidence was well worth while.

Now that we can offer service that is unbeatable, insuring perfect handling and distributing of stock, we hope to show you that we fully realize our obligations and that our association will be beneficial to both of us.

To the Dealers:

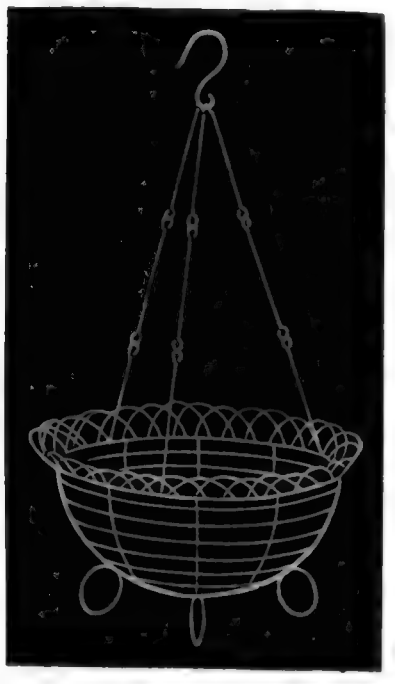
For the manner in which they assisted us to replenish destroyed stocks. Their unanimous unselfish attitude was truly gratifying. We will never forget the spirit displayed by our good friends at this time, and it will ever be our aim to do our utmost to even the score.

In this connection we are glad to remember that at the outbreak of the European war we were able to render a like service to many of them, as we were fortunate in being well supplied on import lines and able to come to the rescue. Reciprocity of this kind is a credit to any line of trade.

Now that our manufacturing departments are again working to capacity, and with our enlarged facilities to draw on, we hope that our friends will not be slow to take advantage of same. We know that it will be to their advantage as well as ours, if they do so

GUARANTEED RANDO BRAND GUARANTEED RANDO BRAND GUARANTEED RANDO BRAND

40% DISCOUNT ON $10.00 OR OVER 40%
WIRE WORK



It is high time to get your Wire Work stock in shape for that Spring rush.

Order HANGING BASKETS now. This big discount is not going to last. Think of it. FORTY PER CENT from prices below if you order TEN DOLLARS worth and over. And remember we make these baskets ourselves, which means a combination of strength, quality and finish we have reason to be proud of.

These are the basket prices from which you get 40% discount:

	Plain Top Baskets.	Fancy Top.
6-inch	**$1.00** per doz.	**$1.35** per doz.
8-inch	**1.40** per doz.	**1.75** per doz.
10-inch	**2.00** per doz.	**2.50** per doz.
12-inch	**2.25** per doz.	**3.00** per doz.
14-inch	**2 90** per doz.	**3.50** per doz.
16-inch	**3.25** per doz.	**4 00** per doz.
18 inch	**4.75** per doz.	**5.50** per doz.
21-inch	**6.50** per doz.	**7.25** per doz.
24-inch	**8.50** per doz.	**9.25** per doz.

See our Catalogue for general designs. Bear in mind that we make anything in Wire Work, and that we operate the largest plant of its kind in the country. The bigger the job the better we like it.

Forty Per Cent on Orders for Ten Dollars' Worth

A. L. RANDALL CO.

SECOND FLOOR, WABASH AVE. AT LAKE ST.
Phone, Central 7720 CHICAGO, ILL.

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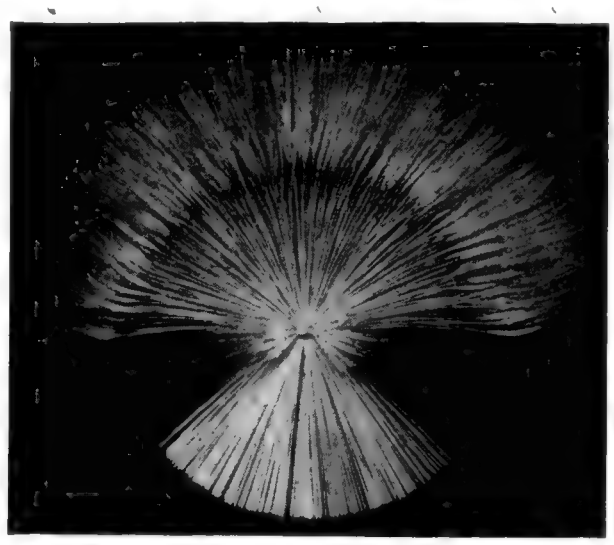
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MAGNOLIA LEAVES

Fresh, glossy leaves. Largest size cartons. The same price for all colors. Green, Brown, Purple, Red.

SPECIAL—For This Sale Only, $1.19



WHEAT SHEAVES

Finest Italian grade. Get in a supply of Sheaves while prices are normal.

Sizes	Flat Sheaves Length	SPECIAL Each
A	15½-inch	$0.16
B	17 -inch	.24
C	19 -inch	.32
D	22 -inch	.40
E	24 -inch	.52
F	26 -inch	.64
G	28 -inch	.79
H	30 -inch	.98
I	32 -inch	1.19



CYCAS LEAVES

Fancy Stock Fine Green Pliable
Natural Finish

Big clearance on following sizes:

12-16-inch—**Special**	per 100,	$ 2.40
16-20-inch - **Special**	per 100,	3.50
20-24-inch—**Special**	per 100,	4.50
40-44-inch—**Special**	per 100,	9.00
44-48-inch—**Special**	per 100,	10.00

The above are crackerjack lengths and represent the best sellers, but we can also supply the following:

8-12-inch	per 100,	$ 2.65
24-28-inch	per 100,	6.50
32-36-inch	per 100,	9.35
36-40-inch	per 100,	10.75



SHEET MOSS

Green and fresh. Just as nice as though you had gotten it from the woods yourself. Regular $2.50 bags.

Per bag, large **$1.30**

DYED GREEN SHEET MOSS

More vivid in color than the natural, also retains color much longer. A snap at the price.

Per bag **$2.75**

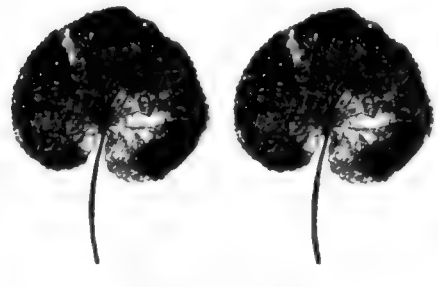


GOOD DOVES

The best kind are scarce at this season. We still have a supply of our guaranteed **Blue Label** brand.

Each, Special **$1.00**

Regular $1.50 value.



GALAX

Bronze

Order in time for Decoration Day. We are offering clean, fresh stock. Galax is a splendid keeper. Be wise. Take a case or more at this figure. Bronze.

Per case of 10,000 Leaves, $4.50

A. L. RANDALL CO.

SECOND FLOOR, WABASH AVE. AT LAKE ST.
Phone, Central 7720 CHICAGO, ILL.

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Moss

It will be a couple of months at least before we commence to pull the new crop. Get in enough to last you until then. Reduced stocks will mean higher prices in another week or two.

Our **RANDO BRAND** stands for the supreme in Moss quality. Burlap bales. Every bale carries guaranteed stamp. Per bale..... **$1.25**

Price quoted f. o. b. City Point, Wis. For Chicago price, add 15c per bale, fght.



GREEN OAK SPRAYS

Choice fresh stock. The color is good. You will find these sprays splendid for many spring decorations.

Special—for this sale only—per lb. **20c**

Other colors can be furnished if so desired.

CARTONS containing about 5½ lbs. of short sprays. Nothing better for wreaths. The regular price is $2.10. **Special**—for this sale only.. **$1.29**

GREEN BEECH SPRAYS Long, fancy sprays. This is the fine, semi-transparent beech. It catches the light and produces a dainty effect. **Special**—for this sale only—per lb..... **19c**



Waterproof Crepe Paper

Full size. Full weight. The shades particular people insist on getting. Any suitable florist color. Per roll **12½c**

YOU WILL COME TO IT

Improved White Tissue

24 x 36

Highly glazed. Absolute white. So far ahead of any other florist tissue on the market there is no comparison. Ten reams to a bundle.

Special—per ream ..... **60c** **Special**—per bundle..... **$5.50**

SHARP REDUCTION ON

Wax Paper

24-inch rolls. Best grade. Will not stick. White, Green or Pink. Regular 15-cent quality. Per lb..... **12c**

In sheets, 24 x 36 in. Regular $1.75 per ream goods. **Special**—per ream..... **$1.38**
Green and White.



Rando Plant and Tree Tubs

Just in. A big shipment of these fine genuine Red Cedar Tubs. Made from clear stock. This is another instance of getting prices down to rock. Compare them.

	Diam.	Depth	Price, each	Per doz.	Per 100
No. 1	6	6	$0.26	$ 2.70	$ 20.25
No. 2	7	7	.27	3.15	22.50
No. 3	8	8	.30	3.35	25.20
No. 4	9	9	.33	3.60	27.50
No. 5	10	9	.38	4.10	31.50
No. 6	11	10	.47	5.40	40.50
No. 7	12	11	.57	6.75	52.20
No. 8	13	12	.72	8.10	64.80
No. 9	14	13	.82	9.50	66.80
No. 10	15	14	.90	10.35	80.80
No. 11	16	15	1.00	11.25	90.00
No. 12	17	16	1.20	13.40	110.70
No. 13	18	17	1.45	15.40	121.50
No. 14	19	18	1.75	18.45	145.80

Rando Velvet Lawn Mixture

TIME TESTS ALL THINGS

Our Mixture has been used long enough to prove that it has balance and quality. It is a strictly all-season mixture—showing a vivid, nicely grassed lawn in the later as well as the earlier months. Briefly, it is what a mixture ought to be.

While basic seeds are more costly this season, we are able to offer our mixture at the same low prices:

IN CARTONS

One-pound cartons..... **18c**
25 lbs. or less, per lb..... **17c**
25 to 100 lbs., per lb..... **16½c**
100 to 500 lbs., per lb..... **16c**
500 lbs. and up, per lb..... **15½c**

IN BULK

25-lb. lots, per lb..... **15½c**
100-lb. lots, per lb..... **15c**
100 to 500 lbs., per lb..... **14½c**

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GREEN ADIANTUM

Medium and large. Direct imported stock. Bright and fresh. We are headquarters. Lay in your supply now, as this is surely one item that is going to be worth more in a little while.

Medium ....**$4.50** per 100 sprays
Large ..... **7.00** per 100 sprays

AIR PLANT or SEA MOSS

Long, graceful branches. Not the short, cheap, flimsy stuff. If you want Sea Moss that looks like something, here it is. Splendid color.

Medium bunches ...**$5.00** per 100
Large bunches ..... **7.00** per 100

ATTENTION

We furnish a large variety of articles for greenhouse use, such as Sprayers, Thermometers, Wheelbarrows, Carnation Supports, Rose Stakes, Cane Stakes, Glass, Pruning Shears, Rubber Boots, Glass Cleaner, etc.

Make it a point to get our prices when in need of anything. We can save you money.

Through our Plant Department you can secure all kinds of Cuttings, Grafted Stock, etc. Our connections with representative growers enables us to serve you right. Centralize your buying. Reduce your freight bills.

EVERYTHING FOR THE FLOWER STORE AND GREENHOUSE.

DOUBLE POINTED
Wood Tooth Picks,
Patented June 2, 1863, and April 26, 1864
1 B
TRADE C. T. Co. MARK.
All genuine Picks have Patent dates, as above, on each box.

1B TOOTH PICKS

Every box stamped 1B. The only brand and best. Double pointed. Regular $6.00 case, special **$3.19**
Case contans 100 boxes—1000 picks to a box.



GREENING PINS

Green your designs in record time by using these pins. Big box—10 lbs. **95c**
Quoted elsewhere at $1.50.

PLAIN TIN FOIL

All widths, 5-in., 6-in., 7-in. Very best grade. Per lb..... **7 1/4c**

FANCY FOIL

There will be no complaints on **RANDO** quality. No chance of rubbing off and staining. Violet or Green. Per lb.—**special** **16c**
Regular 25c value.

Plenty of people will want Fertilizer for their lawns in the next few weeks. Why not supply them? We can furnish you

SHEEP MANURE

in 50-lb. bags.

There is nothing better for lawn purposes. Used by landscape gardeners everywhere.

200-lb. lots.....**95c** per bag
500-lb. lots .....**80c** per bag
1000-lb. lots .....**70c** per bag
2000-lb. lots .....**60c** per bag

Shipped from our warehouse at the Union Stock Yards.

Write for our **SPECIAL** on Bone Meal, Blood and Bone, Horn Shavings, Tankage, etc. All Fertilizers guaranteed fully. Why take chances on inferior products?

Special 5-lb. package Sheep Manure, $3.00 per doz.

CORSAGE PINS
Fancy Heads

Fine, flexible steel pins, either oval or round heads. Mention which you want. Five inches long. Colors: Pearl, Orchid, Ward, Violet, Gun Metal, Moss Green, Pink, Nile Green.
Per dozen..... ..... **$0.12**
Per gross **1 10**
Per gross—5-gross lots..... **1.00**

LACE PINS

Dainty Pearl Heads, 1⅝ inches long. An unusual bargain.
Per gross **50c**

RANDALL'S Special Thread

A fine green thread of unusual strength. It does not snap at critical moments. Best for spray and design work. Also unbeatable for stringing Smilax. Comes in 2-lb. boxes 16 spools to the box.
Per lb. in single boxes **69c**
Per lb. in 5-box lots..... **62½c**

BIRCH BARK

For spring decorations. A good way to use it is around pots containing fancy plants. It sets them off in great shape.
Per lb. **15c**
Per lb.—bale lots..... **12½c**
Bales contain about 200 to 250 lbs.

CORK BARK

Splendid for rustic effects and window box purposes. Will last indefinitely, as exposure has little effect on it.
Per lb.- bale lots.. .....**5¾c**
Per lb.—less than bale lots.....**10c**

GALVANIZED VASES

CARNATION VASE—Galvanized. The one we use in our own Cut Flower Department and adopted by wholesalers g nerally. Top diameter, 9 inches; depth, 16 inches.
Each.....**60c**
Each—dozen lots **52c**

MEDIUM ROSE VASE—Galvanized. By reason of the large diameter this vase will hold an armful of stock. Smaller sizes can be furnished if desired. Top diameter, 10½ inches; depth, 13⅛ inches.
Each.. .....**45c**
Each—dozen lots..... **35c**

VIOLET or PANSY VASE—Galvanized. Made especially for small stuff. The low price is the result of a big buy. Top diameter, 6 inches; depth, 4¼ inches.
Each..... **$0.20**
Per dozen **2 00**

SWEET PEA VASE—Galvanized. Fine for Sweet Peas, Short Stemmed Roses, etc. Another bargain clean-up. Top diameter, 8 inches; depth, 6 inches.
Each. **$0.25**
Per dozen..... **2.50**

You can get any of the above vases finished in Moss Green, Brown or White at an additional cost of 15%.

NOTICE—Zvolanek's Sweet Pea Seed

We are general distributors for this well known and high grade line. It is not necessary to say much about these seeds, as their reputation is established. We call your attention to the following, which we are now booking for July 15th delivery.

PINK AND WHITE ORCHID

PINK { Mrs. A. A. Skach .....Shell Pink
{ Mrs. Jos. Manda .....Light Shell Pink

WHITE { White Orchid.....
{ Mrs. M. Spanolin .....

Orchid Beauty.....Deep Rose
Orange Orchid..... .....Orange Pink
Lavender Orchid .....Rosy Lavender
Lavender Morn.....True Lavender

Orders will be booked at prices to be published later, Shipments to be made from here.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

BUCHBINDER BROTHERS CHICAGO

520 Milwaukee Ave.

Mention The Review when you write.

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.



The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

No. 73—For Florists No. 92—For Residences

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

A. L. RANDALL CO.

SECOND FLOOR, WABASH AVE. AT LAKE ST.
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Medium ....**$4.50** per 100 sprays
Large ..... **7.00** per 100 sprays

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Long, graceful branches. Not the short, cheap, flimsy stuff. If you want Sea Moss that looks like something, here it is. Splendid color.

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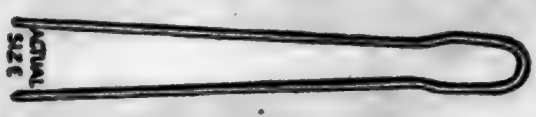
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Case contains 100 boxes—1000 picks to a box.



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Green your designs in record time by using these pins. Big box—10 lbs. **95c**
Quoted elsewhere at $1.50.

PLAIN TIN FOIL

All widths, 5-in., 6-in., 7-in. Very best grade. Per lb..... **7¼c**

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Regular 25c value.

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Per gross **1 10**
Per gross—5-gross lots..... **1.00**

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Per gross **50c**

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Per lb. in single boxes **69c**
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Bales contain about 200 to 250 lbs.

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Per lb.—less than bale lots..... **10c**

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CARNATION VASE—Galvanized. The one we use in our own Cut Flower Department and adopted by wholesalers generally. Top diameter, 9 inches; depth, 16 inches.
Each **60c**
Each—dozen lots **52c**

MEDIUM ROSE VASE—Galvanized. By reason of the large diameter this vase will hold an armful of stock. Smaller sizes can be furnished if desired. Top diameter, 10⅛ inches; depth, 13⅛ inches.
Each..... **45c**
Each—dozen lots **35c**

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NOTICE—Zvolanek's Sweet Pea Seed

We are general distributors for this well known and high grade line. It is not necessary to say much about these seeds, as their reputation is established. We call your attention to the following, which we are now booking for July 15th delivery.

PINK AND WHITE ORCHID

PINK { Mrs. A. A. Skach .....Shell Pink
Mrs. Jos. Manda .....Light Shell Pink

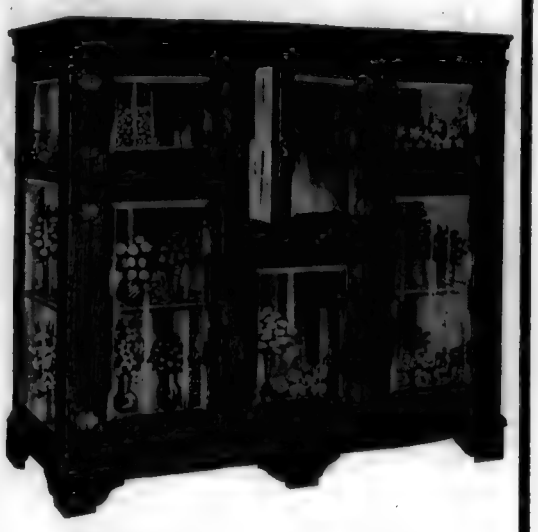
WHITE { White Orchid.....
Mrs. M. Spanolin .....

Orchid Beauty.....Deep Rose
Orange Orchid.....Orange Pink

Lavender Orchid .....Rosy Lavender
Lavender Morn.....True Lavender

Orders will be booked at prices to be published later, Shipments to be made from here.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS

BUCHBINDER BROTHERS CHICAGO

520 Milwaukee Ave.

Mention The Review when you write.

FLORISTS' SUPPLIES

We buy direct from manufacturer, the best quality at the lowest price. Stock is more plentiful, better quality. We are filling all orders.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3149

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.



The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

No. 73—For Florists No. 92—For Residences

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

Buy your

Gardenias

at Headquarters

$1.50-$3.00 per doz.

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

Fine

YELLOW and WHITE DAISIES

$2.00 . . . per 100

The Best and Largest Supply of

$1.00—$3.00 DOZEN BEAUTIES $1.00—$3.00 DOZEN

You will always find more Beauties with us and flowers of the best quality than elsewhere.

When you can buy Beauties at the above prices it pays you to push the sale of them.

The flowers are fine and we can assure you of good value and satisfaction to you and your customers.

Snapdragon, pink, dozen	$1.00—$1.50	Pansies, 100 bunches	$ 5.00
Snapdragon, yellow, "	1.50	Valley, 100	$3.00— 4.00
Cornflowers, 100	2.00	Easter Lilies, 100	10.00
Stocks, 100	$4.00— 8.00	Lilium Rubrum, bunch	1.50
Lilac, white, lavender, bunch	1.00	Calla Lilies, 100	10.00

For the Best GREENS depend on us

Fancy Ferns, 1000	$ 2.00
Dagger Ferns, 1000	2.00
Bronze Galax, case	7.50
Sheet Moss, bag	3.50
Sphagnum Moss—	
5-bbl. bale	2.00
6 bales for	10.00
Leucothoe, green, 1000	7.00
Leucothoe, bronze, 1000	7.00
Cut Hemlock, bundle	2.50

SPENCER PEAS 500 of the best for $5.00. The quality of our Peas is as good now as we have had any time this season. We can supply all colors in quantity.

Mention The Review when you write.

PHILADELPHIA.

The Market.

Easter, 1915, was the worst this city ever has known. It has established a record for badness that we hope will not be equaled in a lifetime. This was the more aggravating because all the earlier days of the week saw regular, well sustained business, encouraged by magnificent weather. Then came the blizzard and snow storm of Saturday, April 3, unheralded by the Probs, unexpected by anyone, disastrous in its results. Business stopped stock still. With a raging gale, with nineteen inches of snow, it was little wonder.

The worst sufferers were the cemetery florists, those who depend on the loving thought for the departed. No one felt like taking an Easter plant away out in the suburbs in a fierce northeaster. It would have been madness to have done so. The result was that those florists who are near the burial grounds were neglected; they still have many of their plants and flowers. Next to them as losers came the City hall and Market street traders. Some of these street men are growers who annually dispose of great quantities of cut flowers and Easter plants on the curb. Director Porter took pity on the street men who attempted to trade amid the snow on the City hall plaza and invited them under cover of the public buildings. This was a help and probably saved some of their lives, but there was little trading. People did not want frozen stock; they wanted to get home just as quickly as possible. Next in point of loss came the suburban florists, who are difficult to reach in stormy weather. The retailers in the center of the city and the wholesalers suffered least of all. For the former the delivery problem was most serious; for the latter, what to do with the stock left over from Friday, April 2, and with the receipts of Saturday, April 3.

The plant market was hardly as buoyant at the outset as it was a year ago. It early became evident that the supply of lilies was likely to tax to the utmost the most strenuous efforts to dispose of them all. It also became evident that there was a larger stock of fine Easter plants throughout the country than usual. This meant that the shipping orders would be a little lighter than in the past. The result was a decided weakening in several lines of the plant market before the close of the week. Prices were cut on some lots of stock of good quality and lilies showed a decided tendency toward wobbling. Saturday's storm put the plant market out of commission a day and a half earlier than the allotted time. This meant a big lot of leftover stock.

Taking the plants by species, it may fairly be said that the consumption of

BERGER BROS.

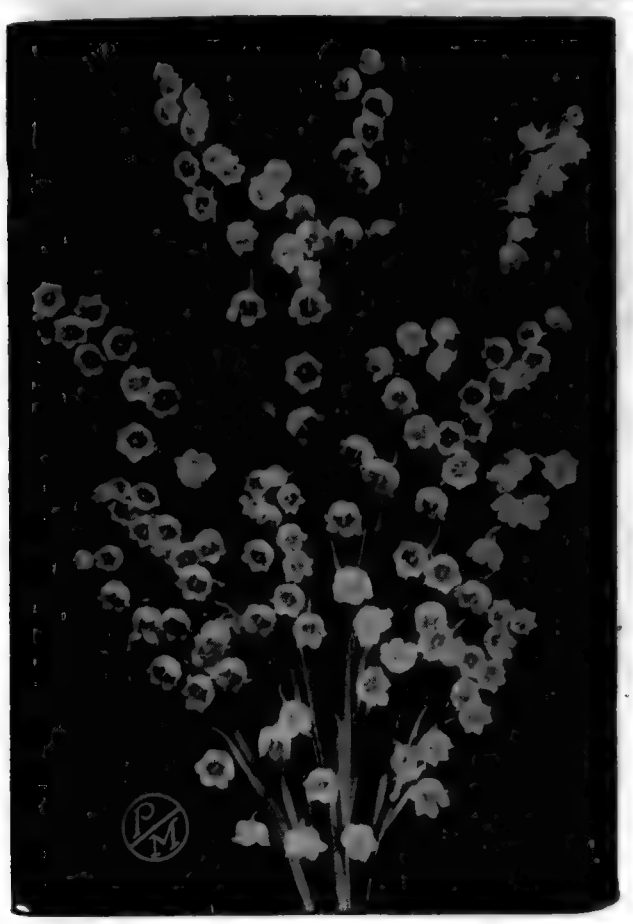
TULIPS

For the next four weeks we expect to have a regular supply of well grown Tulips in a variety of colors. Late are apt to be good stock

We have every seasonable variety of cut flower. May we have your order for immediate delivery?

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.



For the April Bride

P M QUALITY

The Aristocrats of the Flower World

CATTLEYAS	Special	$6.00 per dozen
	Fancy	4.00 per dozen
VALLEY	Special	$4.00 per 100
	Extra	3.00 per 100
ORCHID PEAS		75c to 1.00 per 100
	Some extra choice quality	1.50 per 100
GARDENIAS	Special	$3.00 per dozen
	Fancy	2.00 per dozen

Everything in Ribbons and Florists' Supplies
Send for our Catalogue

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PLILADELPHIA

PHILADELPHIA 1608-1620 Ludlow St. | NEW YORK 117 W. 28th St. | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N. W

Mention The Review when you write.

LILIES

DAFFODILS PEAS PANSIES VALLEY

PINK---PRIMROSES---WHITE

ROSES CARNATIONS

AND ALL OTHER SPRING VARIETIES

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

lilies was great; hardly as great as in former years, but not nearly so much below the record as might be supposed. The quality varied considerably. A large proportion of the stock was well grown, but not nearly so large a proportion reached the market in good shape. Lilies will soften and bruise when vigilance relaxes. The azaleas were strong factors; they are popular and sold well. A sign of the times was the preference given to the medium and smaller sizes. Roses were unusually well done; they were well timed and in excellent variety. Nearly all the spiræa was Gladstone; it was in pretty good demand, taking the market as a whole. Hydrangeas also sold well, the supply being divided between Otaksa and the French varieties. The growers are handling these plants better than in former years. Valley in pots sold well, but genistas and the bulbous stock suffered. The plant buying by the retail stores was more cautious than in the past, but the department stores bought freely, particularly of lilies.

The cut flower market was excellent prior to the storm. That unfortunate event found the market quite bare of high grade stock suitable for shipping and plentifully supplied with medium and low grade stock that it was expected would be used locally by the quantity buyers. Many of those buyers do a curbstone business. Those who had bought could not sell their flowers and no one bought any more after the snow ceased to be a joke.

Carnations were the strong feature of the market. With them may be associated sweet peas. The former brought $5 and occasionally $6 per hundred for tiptop flowers. White and Mrs. C. W. Ward led; then came Enchantress and the light pinks; cerise and red were last. Spencer sweet peas brought $2 per hundred for selected long-stemmed stock; just a few brought $2.50, while ever so many more brought $1.50, thence down to $1 for shorter-stemmed stock and for the ordinary varieties.

Roses owed much of their popularity to the fact that there was no increase in price save only in Beauties and Russell. The former moved up to $6 per dozen for specials, in the face of heavy receipts, while the latter brought a little more than half that figure for a few fine flowers. White roses sold rather better than pink; red and yellow were not in demand. Violets were a disappointment. One-half the stock reached the market in good shape and sold quickly at prices ranging from $7.50 to $10 and occasionally $12.50 per thousand, but the other half of the violets reached the market in poor condition and were of little or no use. Lady Campbell was a disappointment. The deeper Marie Louise was much used. The Luxonne, depended on for the local business on Saturday, suffered heavily through no fault of its own.

Of the bulbous flowers, daffodils sold fairly well, but tulips were overdone. Yellow daisies suffered from the competition with daffs, although they were fine. Callas were rather scarce; that is, good ones; some were held too long. Orchids were in brisk demand at from 50 cents each for the small ones all the way up to 75 cents and even $1 for the large, dark-colored Mossiæ. Gardenias sold tolerably well, but valley was overdone. Greens were in demand, smilax especially so.

The market since Easter has reacted on the few flowers that had advanced in price for the holiday, notably Beauties, orchids and carnations. The tend-



Magnolia Wreaths

We have tried our Magnolia Wreaths on a few florists. They began by ordering one or two of each size, then they sent for half a dozen of each size; now some are ordering fifty of each size. We want you to try them—a pair of each size is enough to prove their superiority.

PRICES

12-in. frame, when finished 22-in..$6.00 doz. | 16-in. frame, when finished 26-in..$ 9.00 doz.
14-in. frame, when finished 24-in.. 7.00 doz. | 18-in. frame, when finished 28-in.. 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1309-11 N. Second Street PHILADELPHIA, PA.

Mention The Review when you write.

ency is toward lower prices. Receipts are heavy, excepting bulbous flowers and violets. The demand is fair.

At Southampton.

Stephen Mortensen, of Southampton, is the sort of chap who restores one's mental equilibrium. Things do well with him for some definite, known reason. When they do badly it is also for one or more reasons, but they don't often do badly. Mr. Mortensen has been steadily successful for a great many years, producing large crops that are a credit to him and to his establishment. He is probably the last man to continue growing the Sharon Hill variety of Double Pink Killarney, now so generally succeeded by Killarney Brilliant. While both varieties look well at Southampton, the paler pink is ahead of its new rival so far. It has produced more flowers and they have been carried on longer stems—carried erect, too.

Mr. Mortensen's latest love is Sunburst, with which he proposes to supplant Lady Hillingdon on the strength of last winter's performance. His new house, equally divided between Killarney Brilliant and White Killarney, is fine, the latter showing the stronger growth so far. Curiously enough, the own-root plants of Brilliant are more vigorous than the grafted. Another curious fact is that the model steam plant installed for this immense new house has so far shown no economy in fuel over the hot water heating system used in the older house. Returning again to White Killarney, Mr. Mortensen finds that with him the Waban variety, sometimes styled the Single White Killarney, produces three times as many flowers as the Budlong variety, sometimes styled the Double White Killarney. He will therefore retain the former and discard the latter, despite his fine summer flowers.

That Mr. Mortensen is a true rose lover is evidenced by his fondness for the new varieties that are on trial. His description of their habit, their likes and their dislikes marks a keen insight into plant life, strengthened by patient observation and strong common sense.

At Roelofs.

It is an inspiration to visit the model place of the Joseph Heacock Co. at Roelofs. There you find, in about equal proportions, the best greenhouses and machinery for running them that money can produce and the best brains and knowledge for growing plants obtaina-

The Madison Basketcraft Co.

BASKET CRAFT CO.

Madison, Lake Co., Ohio

Mention The Review when you write.

YELLOW DAISIES, - - $10.00 to $15.00 per 1000

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street, PHILADELPHIA

CYCAS STEMS

(SAGO PALM)

1 to 3 lbs. each.

	Per lb.
10 lbs	10c
25 lbs	9c
100 lbs	8c

JOHNSON SEED CO.

PHILADELPHIA, PA.

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Bouquet Accessories

Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

Michell's Bulbs For Spring Planting

Begonias

	Doz.	100	1000
Single, separate cols.	$0.40	$2.50	$22.00
Single, mixed colors.	.30	2.25	20.00
Double, separate cols.	.65	4.00	35.00
Double, mixed colors.	.50	3.75	33.00

Caladiums

Fancy Leaved

Named sorts.....	1.75	12.00
Mixed varieties	1.50	10.00

Gloxinias

Separate colors.....	.60	3.25	30.00
Mixed colors.	.50	3.00	27.50

Tuberoses

Mammoth Pearl

First size bulbs	.20	1.00	9.00

Also **Cannas, Dahlias, Gladiolus, Hardy Lilies,** and all other Seasonable Bulbs, Seeds and Supplies for the Florist.

Wholesale Catalogue Free for the Asking

HENRY F. MICHELL CO.

518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

STUART H. MILLER

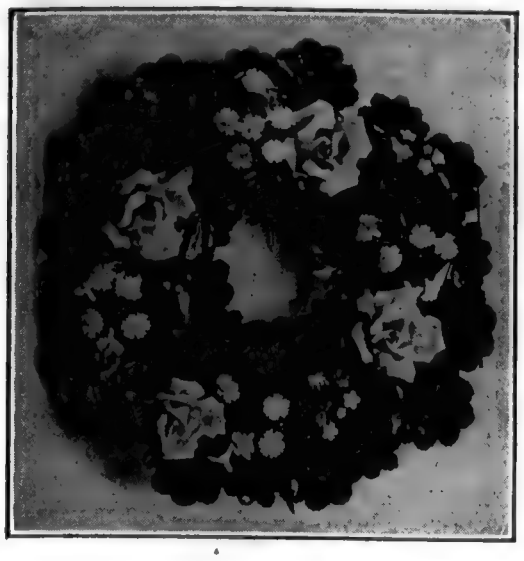
WHOLESALE FLORIST

ROSES, all the eading sorts

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12.

Mention The Review when you write.

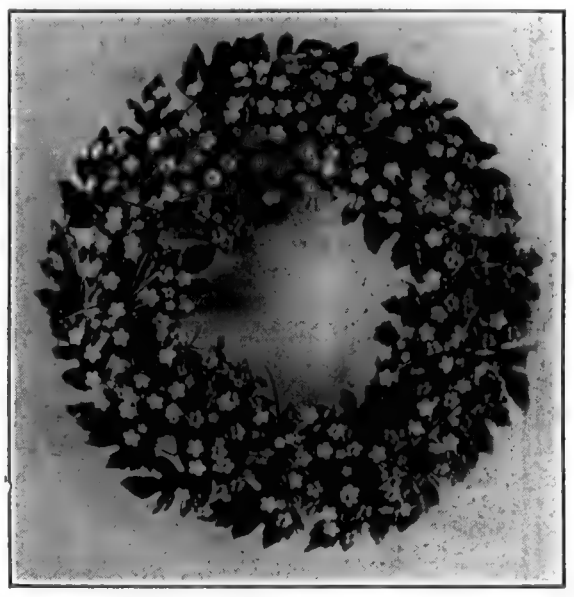


346

THE FLORISTS' SUPPLY HOUSE OF AMERICA

War or No War

We are here with the goods.



390

Now is the time to prepare your wants for Memorial Day.

Imported foliage Wreaths especially adapted for this occasion.

Our Metal Wreaths, Crosses and Anchors, acknowledged the standard of excellence, are only the best that can be produced. Foliage, flowers and arrangements to the finished product. All sizes and kinds supplied, either white or green foliage. Made in our own factory, giving you only clean, up-to-date designs, Collections. Metal designs from $10.00 up to $100.00. All choice numbers.



389

MAGNOLIA LEAVES—Green, Brown, Red and Purple. Get your work going on A-1 stock. No mould on our leaves.

Largest line Crepe flowers in the country.

Roses Dahlias Mums
Wistarias Orchids
Carnations

All colors supplied—Pink, White, Yellow, Pink Tint.



378

H. Bayersdorfer & Co.
1129 Arch Street
PHILADELPHIA, PA.

Mention The Review when you write.

ble in this country today. The result is some superb stock.

The place is familiar to readers of The Review, for whom it has been described in the past. The additions since the last description are a compressor and concrete tank, whereby water from two artesian wells is lifted and stored to be pumped through the pipes; a large greenhouse, 55x225, and a smaller one, 8x300, for propagating and for young plants.

The larger greenhouse is filled almost entirely with Radiance, and a finer lot of plants it would be difficult to imagine. This house is under the personal care of Robert Jamison. It is a curious fact that Radiance is appreciated in Gotham and not in the City of Brotherly Love. When you see that house of Radiance you can't help wondering whether the Quakers have good sense. Carl A. Corts gives excellent reasons why, but it really doesn't seem satisfactory somehow, especially when you look over the Boston prize list. The smaller house, so much of it as is not used for propagating, is filled with Mrs. Aaron Ward. This rose does well at Roelofs. The 2-year-old and 3-year-old plants average double figures in flowers to a crop and grow with a vigor most encouraging. The big houses looked well, exceedingly well—how well you can judge from those eight prizes on eight entries at Boston, Mass., March 18, 1915.

BUY ROSES DIRECT FROM THE GROWER

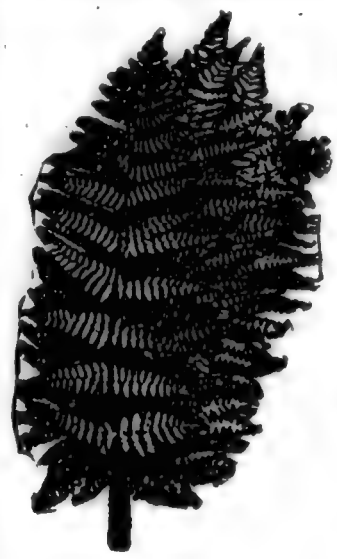
Killarney Richmond Aaron Ward
White Killarney Lady Hillingdon
ROSES OF QUALITY
ROSES IN QUANTITY

JOSEPH HEACOCK & CO. 1526 Ranstead St., PHILADELPHIA, PA.

Various Notes.

Charles I. Kent has opened a flower store in the Marlyn, Fortieth and Walnut streets.

H. H. Battles has purchased the building adjoining his own on Twelfth street, and property on Samson street.

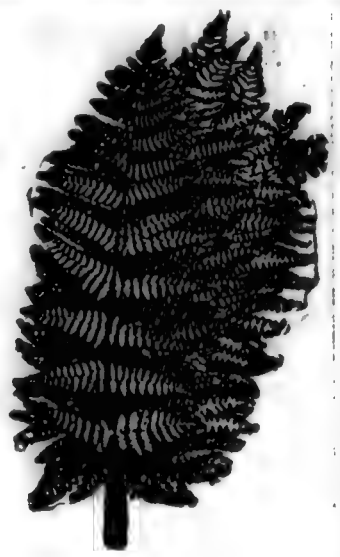


Fancy Ferns

Finest stock in the country

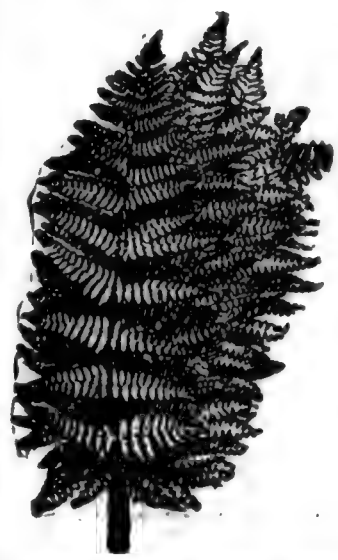
We can supply you with good stock the year around.

$2.50 per 1000 **$2.50 per 1000**

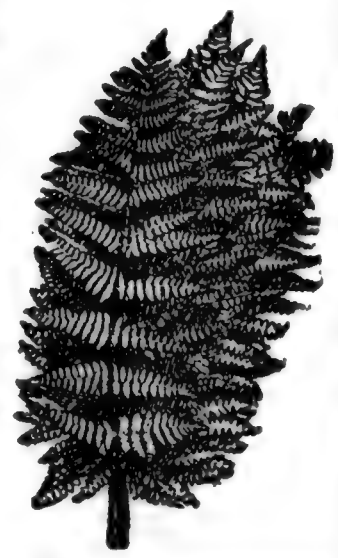


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Mrs. Eliza Yost, of the firm of Dale & Yost, Oak Lane, Pa., died March 23. The funeral took place from her home March 26.

George Craig says it was a snowdrop Easter.

H. Hellerman, of Salisbury, Md., was here recently, a sure sign that Mr. Hellerman is in the race.

The Philadelphia Cut Flower Co. is receiving splendidly grown valley from the Highland Rose Co., Morton, Pa.

The London Flower Shop featured English may, English primroses and laburnum. English may is the correct name for hawthorn. Fifteen U. of P. students assisted in getting out the orders at Easter.

The car of Robert Crawford, Jr., met with a serious accident in Germantown April 1, when the steering gear came off. The car was overturned and the chauffeur was seriously injured.

J. J. Habermehl's Sons had an excellent Easter at all of their four stores. George S. Faulkner said that plants were preferred to cut flowers by the customers of the Orchid Flower Shop.

The Florists' Club's meeting April 6 discussed Easter business.

M. J. Callahan says that the present season has been unusually favorable for the florist who had orders for making up. His Easter was satisfactory.

J. William Colflesh's Sons found their delivery car could do the work of three horses at Easter.

T. N. Yeats & Co. disposed of all their Easter plants well in advance of the holiday and were hard at work filling their houses with spring stock when Easter arrived.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

USE Budlong's Blue Ribbon Valley

Zieger & Son grew several houses of lupines and stocks for Easter. Phil.

The Sommelsdyk, which arrived in Philadelphia April 4, is the last ship to come over from Rotterdam with shipments of German goods on board, as it left that city previous to the English blockade. M. Rice Co. had a large shipment of supplies thereon, which will help considerably to fill the Memorial day demands. The prediction is made here that unless conditions materially change within the near future there is apt to be a great shortage of supplies of all kinds.

At the Presser auditorium April 6 there was "a conference of experts on subjects of timely interest," under the direction of the Garden and Orchard Society. On the program were: "Hotbeds and Coldframes," discussed by S. Cowperthwaite, of the H. F. Michell Co.; "What One Should Know About Seeds," discussed by W. F. Thirkildson,

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FERNS. FANCY AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000..... $2.50

Green Leucothoe Sprays
Per 100 .....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb..... $0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale .... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

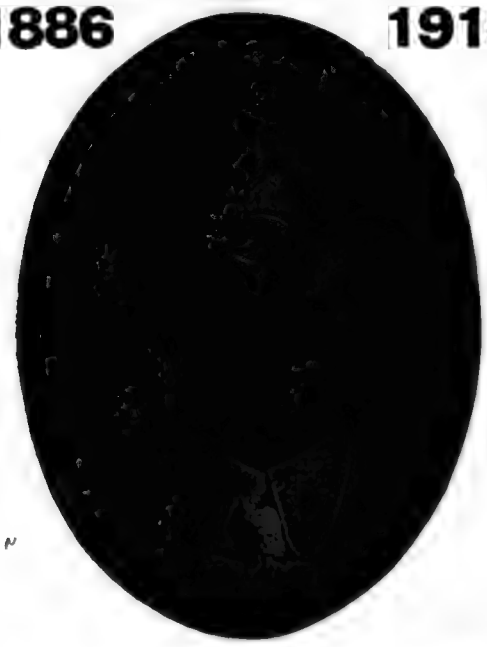
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., Cincinnati, Ohio

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX,
$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

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WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.
W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

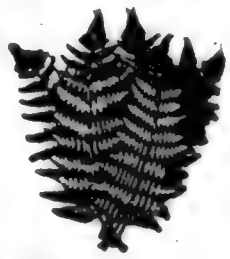
CROWL FERN CO., Millington, Mass.

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J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

Special

Dagger Ferns
$1.00 per 1000

Fancy Ferns
$1.25 per 1000



DAGGER FERNS.

Galax, Bronze or Green $1.00 per 1000

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes	3.50 1000
Bronze Leucothoe, short sizes,	2.00 1000
Green and Bronze Galax	.50 1000
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

FOR SPRING DECORATING

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

of W. Atlee Burpee & Co.; "How to Plant Successfully," discussed by Thos. Meehan, of Thos. Meehan & Sons, and "The Care of Plants," discussed by C. Gromloh, of Henry A. Dreer, Inc.

Utica, N. Y.—Milton Williams and Louis Weider have purchased the greenhouses of Frank McGowan, at 808 Sunset avenue, and will conduct a wholesale and retail business. The range contains about 20,000 square feet of glass. Both young men have had experience in the florists' business, having been connected with A. & J. Williams, of this city, for a number of years.

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.



SANITARY FLOORS
for FLOWER STORES
Composition Flooring

ATLAS FLOOR COMPANY
87 W. Van Buren Street,
CHICAGO, ILL.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As gardener; 7 years' experience; best of references. F. Lubs, Box 340, Chippewa Falls, Wis.

SITUATION WANTED—By all-round florist; A-1 rose and carnation grower, designer, etc. Address No. 413, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower, good in all departments of greenhouse work. Address No. 417, care Florists' Review, Chicago, Ill.

SITUATION WANTED—As gardener on institution or private place; married, no children; age 33; state wages. Address B. T. De Wilde, care K. Heida, R. 2, Sanborn, Iowa.

SITUATION WANTED—As working foreman, by experienced grower of cut flowers and plants; designer; sober; references; state wages. Address Florist, 6234 S. Throop St., Chicago.

SITUATION WANTED—By private gardener, as assistant, or to take full charge, in and outdoor growing; vegetables under glass. Address No. 439, care Florists' Review, Chicago.

SITUATION WANTED—Gardener and florist for private or commercial; life experience; United States and European experience; married. Address Leo Romansky, 11753 Lowe Ave., Chicago.

SITUATION WANTED—First-class designer and decorator; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—As gardener on a private place; married, no children, middle-aged; good references as to industry and sobriety. Address No. 436, care Florists' Review, Chicago.

SITUATION WANTED—By a Norwegian, single, 28 years of age; grower of roses and pot plants; capable of taking charge; private or commercial. Address No. 420, care Florists' Review, Chicago.

SITUATION WANTED—By carnation grower; married; sober and capable; chance for advancement through ability; references; state wages. Address No. 441, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged married man, A-1 grower of cut flowers, pot plants and bedding stock; Iowa, Minnesota or Nebraska preferred. Address No. 424, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. 444, care Florists' Review, Chicago.

SITUATION WANTED—Florist, as manager in a first-class place; 30 years' experience; artistic work a specialty, as designer and decorator; no greenhouse work. C. D. Foley, care Foley The Florist, 230 Bowery, New York City.

SITUATION WANTED—Private place or institution preferred; life experience in growing roses, carnations, etc.; also landscape work; middle-aged German; best references; state wages in first letter. Address No. 408, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations and general line of potted plants; wish to take full charge of private or commercial place; single, 34; sober and honest; good references. Address No. 451, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman; expert grower of carnations, roses, also mums, bedding stock; capable of getting best results out of help; life experience; middle age; state wages in first letter. Address No. 440, care Florists' Review, Chicago.

SITUATION WANTED—Young German, married, temperate, wants permanent position as foreman in progressive, up-to-date establishment; experienced grower, roses, carnations, mums, lilies, general line of pot plants; also experienced in wholesale orders; first-class designer; will invest if suitable. Address No. 433, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower and propagator of carnations, mums, roses, ferns, palms, decorative, pot and bedding plants, Xmas and Easter stock; acquainted with shrubbery and perennials; capable of taking charge; would accept position as an assistant; 28 of age, married, sober and hustler; state wages with full particulars in first letter. Address No. 445, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Man for growing pot plants; $15.00 per week; steady work. Kalous Bros., 3311 Drake Ave., Chicago.

HELP WANTED—At once, experienced greenhouse man with some knowledge of landscape work. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—A good grower of carnations, chrysanthemums and bedding plants; state wages. Frank Beu, 4445 N. Crawford Ave., Chicago.

HELP WANTED—At once, experienced man for carnation section; married man preferred; state wages and give references. J. C. Rennison Co., Sioux City, Iowa.

HELP WANTED—Assistant grower, where roses, carnations, mums, etc., are grown; not afraid to assist where needed; $12.00 per week. Frank Garland, Des Plaines, Ill.

HELP WANTED—Florist, general greenhouse work; must be sober and reliable; make home with us; state wages; give particulars. Mrs. Minnie Lilley Copeland, Marion, Ill.

HELP WANTED—Sober, industrious man for general greenhouse work under glass and in open; state age, nationality, references and wages expected. M. A. Herrick, Owosso, Mich.

HELP WANTED—Assistant for inside and outside work, general greenhouse and truck work; only sober and honest men need apply; wanted at once. Fairview Greenhouses, Milton, Pa.

HELP WANTED—Good rose grower; sober, married German preferred; pay, $60 per month, free house, steam heat, electric light. Address Mossgiel Gardens' Greenhouses, Crescent, Mo.

HELP WANTED—Man for general greenhouse work, good at potting; must be strictly sober; furnish references and state wages expected in first letter. Harry Heinl, West Toledo, Ohio.

HELP WANTED—All-round florist for retail place in Chicago; must be good potter, sober and industrious; references and salary; position open. Address No. 447, care Florists' Review, Chicago.

HELP WANTED—At once, youth of about 19 years, to assist in rose section; one with some experience preferred; state wages and particulars in first letter. Address No. 434, care Florists' Review, Chicago.

WANTED—One or two good men with ability to handle landscape gardening and growing of flowers for seeds and cut blooms, and who can invest small capital, can learn of an advantageous opening by addressing No. 446, care Florists' Review, Chicago.

HELP WANTED—At once, experienced young man for general greenhouse work; must be good in planting baskets, boxes, etc.; send references and state wages wanted in first letter; also give age. Address J. A. Bissinger, Lansing, Mich.

HELP WANTED—All-round assistant, about twenty-three years of age, for chrysanthemums principally; should be a good potter and understand propagating, etc.; $15 per week and carfare; 200,000 ft. of glass. Miller Floral Co., Farmington, Utah.

HELP WANTED—Sober, industrious, married man, experienced in growing vegetable plants and ornamental nursery stock; good opening for reliable man; give references and state age, nationality, experience and wages wanted, in first letter; place in Virginia. Address No. 450, care Florists' Review, Chicago.

HELP WANTED—At once, ground man, one that can grow outside plants, who understands shrubbery, flowers, and lawn on 2-acre place; I will build greenhouse this summer; none but sober man need apply; give reference, nationality and age; wages, $30.00 and board. Address McCauley's, 727 Himrod Ave., Youngstown, O.

HELP WANTED—I am desirous of securing the services of a man thoroughly familiar with every detail of landscape work; he must have ability as a salesman and be able to interest prospects in landscape work; he must be able to draw plans, lay out work and be familiar with all species of trees and shrubs; to the man who measures up to this standard, we have an exceptional opening. Rolf Zetlitz, Woodlawn Ave., Lima, Ohio.

WANTED—Experienced, reliable, energetic man that can take several acres of ground 30 miles from Chicago, and make it pay on a partnership basis; good house, rent free; have small conservatory attached to my residence which can be utilized; have some flowers, such as peonies, iris, etc., a young orchard, berries, grapes, etc., and am in position to furnish any additional land needed; personally prefer flower culture for Chicago market; want a man with some capital, not necessarily for investment, but rather as an evidence of permanency and business qualifications; an unusual opportunity for an honest, conscientious man to start in a business way; fullest investigation courted and satisfactory references required. Address No. 431, care Florists' Review, Chicago.

WANTED TO BUY—A greenhouse, wrecked, 20x100 or 25x100; must be good material and reasonable in price; without heating. Address 727 Himrod Ave., Youngstown, O.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

FOR RENT—2800 feet of glass, 2 years old, in first-class condition; steam heat; ½ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR SALE—Cheap, glass from range of greenhouses, 2 steam boilers and trap. Mrs. Kate Sauer, 1627 Adams St., Minneapolis, Minn.

FOR SALE—Cheap, Armleder wagon, used one year; in first-class condition. Grohman The Florist, 117 S. Jefferson Ave., Saginaw, Mich.

FOR SALE—A well established business in a live city of 50,000; cause of sale, health. Address No. 448, care Florists' Review, Chicago.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells street, Chicago, Ill.

FOR SALE—Fine retail place of 10,200 feet of glass at very reasonable price and easy terms; owner will retire. Address Edw. Kirchner, Winona, Minn.

FOR SALE—8000 sq. ft. of glass, well stocked with spring bedding plants; good dwelling house; will sell cheap. Address No. 432, care Florists' Review, Chicago.

FOR SALE—Greenhouses; 5000 ft. of glass, no stock; lot 96 by 125, 6-room cottage; a sacrifice for cash; 1124 South Jefferson St. Address N. Carnes, Muncie, Indiana.

FOR SALE—2 greenhouses, 18x100 ft. each, 2 years old; steam heat; stock, tools, etc.; 3 lots, 60x165 ft. each; doing good business; must sell on account of ill health. Address Geo. Dill, New Ulm, Minn.

FOR SALE—If you want to buy modern greenhouse and gardens, centrally located in Michigan, only a short distance from Detroit, Pontiac, Flint and Saginaw, write me for particulars. H. M. Harvey, Orion, Mich.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Good retail trade; 5200 ft. glass, houses well stocked; 7-room dwelling; 12 acres land, all inside city limits; city of over 5000 inhabitants; ill health reason for selling. Address Willmar Greenhouse, Willmar, Minn.

FOR SALE—Greenhouse of about 22,000 square feet of glass, nearly new, including 8-room steam-heated dwelling; well stocked; output sold to local florists; easy terms; possession July 1 or sooner. Address B. Himichs, Racine, Wis.

FOR SALE—Greenhouses, 8000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—A tract of land adjoining city of Ft. Dodge, Iowa; especially adapted for greenhouse purposes; Ft. Dodge is a growing city, very prosperous; surrounding country rich; splendid railroad connections; good opening for another greenhouse, especially so for rose growers; none grown here at present; can be bought on easy terms. T. F. Flaherty, Ft. Dodge, Iowa.

FOR SALE—10 acres in city limits of Lead, So. Dak., excellent for poultry, greenhouse or market gardener; high pressure city water or well on place; population, 10,000; monthly payroll, $225,000.00; other towns adjacent; practically no competition; all early green produce and most flowers shipped in from Nebraska or Colorado; price, $4,500.00. H. E. Billings, Box 675, Lead, So. Dak.

FOR SALE—Modern and up-to-date greenhouse plant of about 35,000 ft. glass, with four acres of land, adjoining city limits, with first-class flower store in city of 20,000 in Illinois, 100 miles from Chicago; all houses are well stocked; good growing trade; everything practically new; terms reasonable; reasons for selling, to settle estate. Address No. 164, care Florists' Review, Chicago.

STOREMAN

Artistic designer, window trimmer, making-up, bridal and corsage work, salesman; fully experienced in general management of a first-class florist establishment; capable of taking charge; single; open for immediate engagement. Address No. 442, care Florists' Review, Chicago

Decorator and Designer

now connected with one of America's leading houses; experience with best houses of France, Germany and the United States. A-1 references furnished.

Address No. 443, care Florists' Review, Chicago

SITUATION WANTED

On up-to-date place, by a Dane with 14 years' experience, the later years mostly in roses and other cut flowers; have always been successful where I could have my own way; best of references from well known places; I don't care to change unless I can make at least $18.00 per week to start.

Address No. 435, care Florists' Review, Chicago

WANTED AT ONCE

A good grower of flowers and vegetables in greenhouse and outside; must be sober, honest and a hustler; well up on carnations and mums; good wages, free house, coal, and garden plat; must have small family; well recommended; do not answer unless you mean business.

A. T. VAUGHAN,
Fairview Greenhouses. Williamson, W. Va.

Foreman Wanted

Single man, on large modern greenhouse establishment, to have charge of carnation department, must be capable of handling men and thoroughly reliable; do not apply unless you have excellent recommendations; wages seventy-five dollars a month. Address No. 437, care Florists' Review, Chicago.

WANTED

No. 1 storeman; must be first-class designer and decorator; none other need apply. State references and salary in first letter. Steady position for the right man. Address No. 438, care Florists' Review, Chicago.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

FOR SALE

3¼ acre tract in popular residence district, steadily increasing in value, near car line, and only 5 miles from business center, containing 7 greenhouses in A-1 condition, some almost new, 10,000 feet under glass, heating plant, city water; splendid investment. For particulars write to JOHN F. GRAF,
1039 E. 19th St. N., Portland, Oregon.

Notice to Growers

Reliable Glazing, Painting and Liquid Puttying. References from manufacturers. Work guaranteed.

N. J. ZENDER
1851 Kenilworth Ave., Chicago, Ill.

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of August 24, 1912,

Of The Florists' Review, published weekly, at Chicago, Ill., for April 1, 1915.

NAME OF— POST-OFFICE ADDRESS.

Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Managing Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Business Manager, Chas. L. West, 508 So. Dearborn St , Chicago, Ill.

Publisher, The Florists' Publishing Co., 508 So. Dearborn St., Chicago, Ill.

Owners: (If a corporation, give its name and the names and addresses of stockholders holding 1 per cent or more of total amount of stock. If not a corporation, give names and addresses of individua owners.)

Northern Trust Co., Trustee, Chicago, Ill.
Chas. L. West, Trustee, 320 No. Ada St., Chicago, Ill.
A. H. Post, Chula Vista, Cal.
E. Wienhoeber, 22 Elm St., Chicago, Ill.
W. J. Smyth, 101 31st st., Chicago, Ill.
C. A. Samuelson, 2112 Michigan Ave., Chicago, Ill.
W. Atlee Burpee, 475 No. 5th St., Philadelphia, Pa.
W. C. Egan, Highland Park, Ill.
Robt. A. Scott and David J. Scott, Executors, Main and Balcom Sts. Buffalo, N. Y.
H. B. Howard, 504 So. Dearborn St., Chicago, Ill.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities: (If there are none, so state.)

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

WALTER S. MILLER, Sec'y and Treas.

Sworn to and subscribed before me this 30th day of March, 1915.

WILLIAM A. BARNES, Notary Public.

[SEAL.]

(My commission expires November 29, 1917.)

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $3.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

ST. LOUIS.

The Market.

The wholesale market was in splendid condition last week. The supply of everything seasonable was plentiful. Wholesale trade was somewhat slow during the early part of the week, but later the demand became heavy. Prices remained reasonable all through the rush for stock. There was an abundance of good roses, including fancy Beauties. Killarneys formed the bulk of the consignments. Carnations were not overplentiful. They were cleaned up nicely at an average price of $4 per hundred. The Enchantress and Beacon varieties had the call. There were plenty of good lilies, which, of course, led in demand, selling at $12.50 per hundred. Sweet peas arrived in great quantities; the fancy butterfly varieties were in big demand. The trade did not take to the common varieties of sweet peas and of these a good number were left over. Tulips, valley, Dutch hyacinths, daffodils and snapdragons met with a large demand. Violets were not in large supply, but those that came in were sold quickly. A raft of southern jonquils came in, but these had little or no call. The local markets surely took good care of the trade this year in the cut flower line, as Easter consignments were larger and better in quality than in any previous year.

The plant business at Easter was tremendous. Cut flowers, too, had a much better demand this year than hereto-

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

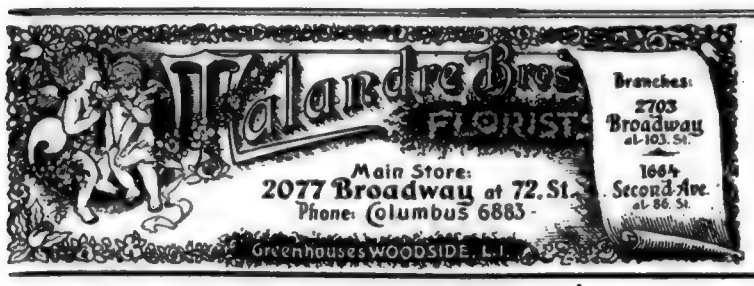
MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Battle Creek, Mich. S. W. COGGAN, Leading Florist
11 W. Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO

Podesta & Baldocchi

224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

San Francisco, Cal.

Pelicano, Rossi & Co.

123-125 Kearny Street

FLOWERS BY TELEGRAPH

WOLFSKILLS' and MORRIS GOLDENSON

FLORISTS and DECORATORS

We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop

(Hayward Floral Co.)

216 West Sixth Street, LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP

224 West Fourth St.

LOS ANGELES, CAL.

Leading Retail Florist in the City

LOS ANGELES, CAL.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD

Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

SAN DIEGO AND CORONADO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

ESTABLISHED 1890 Darbee FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

SAN FRANCISCO

233-235 Grant Avenue

JOSEPH'S Flowers, Fruits, Favors
FLORISTS

B. M. JOSEPH Phone Sutter 423

Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC

McKenna LIMITED **Montreal Can.**

Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

SPOKANE, WASHINGTON

A. J. BURT, 829 Riverside Avenue

fore. Considering general business conditions, the sales were beyond expectations. The weather April 3 and 4 could not have been improved. The warm and springlike days made transient trade one of the great factors. The leading retail stores say plant sales were remarkable. Lily plants, which everyone said would be scarce, were much in evidence and of course had the call over any of the other plants. Fine displays of rhododendrons were seen at the leading west end establishments; also some splendid specimen azalea plants. Hydrangeas were in great demand. Tulips, valley, Von Sions and Dutch hyacinths in pans were cleaned up early in the day.

Various Notes.

The magnificent displays of blooming plants at the establishments of Fred C. Weber, George Waldbart, Fred H. Weber, Kalisch Bros., Sanders and Young, in the west end, attracted the buyers and all say it was a great Easter.

The south end florists, too, showed high-class stock in their window displays. At Windler's, Beyer's, Bergstermann's, Bruenig's and Schoenle's, they report business great. Among the downtown florists, Young, Grimm & Gorly, Mullanphy, Siegel, Foster and Riessen, more business could not have been wished for. The florists near the big cemeteries, Meinhardt, Koenig and Nyflot, had a great run in pot plants. The Ayres Floral Co., Metropolitan Floral Co., Bentzen and Ostertag, too, say this was one of the best Easters in years. The department and ten-cent

CALIFORNIA FLORIST

TACOMA, WASH.

Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash.

L. W. McCOY, Floris
912 Third Ave

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.

Florists and Decorators

1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.

133 Sixth Street

GROWERS and RETAILERS **Portland, Ore.**

Winnipeg, Canada

THE ROSERY, Florist

289 Donald Street

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

SIMMONS & SON, TORONTO

Canada's Leading Florists

F. T. D. Members **266 Yonge Street**

SCRIM'S, FLORIST

OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1876

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
Geyer & Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 428

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1883
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

stores greatly cut in on the florists' business, as they carried large stocks of blooming plants and did a large business.

Frank A. Weber, of the H. J. Weber & Sons Nursery Co., spent a day at Vandervoort's department store last week, demonstrating the planting of trees and shrubs and the kinds that should be used. He had large audiences all day.

Chas. A. Kuehn put his new automobile, which is of handsome design, into use last week. It came in handy for his many Easter deliveries.

William Schray & Sons are sporting a large new and handsome automobile delivery truck, which made rapid deliveries possible.

J. F. Ammann is in the race for mayor of Edwardsville. It is the hope of his many St. Louis friends that he will be the successful candidate when the ballots are counted April 20. "Mayor Ammann" would sound well to his great following in the florists' trade.

Fred H. Weber did a remarkably good Easter trade in his attractive store at Boyle and Maryland avenues. He hired several additional salesmen to handle his plant trade.

The telegraph delivery orders that came to Review advertisers were large. These orders were mostly for plants. All were in splendid shape to handle anything that came along. This line of business is increasing with each holiday.

Among the visitors last week were Charles Ford, representing A. Herrmann, New York, and F. F. Minaker, of the Luther Burbank Co., San Francisco, Cal. Both spent Easter with us.

Carl Beyer and Frank Fillmore visited Belleville last week. They called on brother florists and prevailed on E. W. Guy and A. G. Fehr to join them in paying a visit to their friend, J. F. Ammann, at Edwardsville.

The fine weather Easter Sunday brought out 5,000 visitors to the Missouri Botanical Garden, where an Easter show was advertised. The dis-

W. J. PALMER & SON
Palmer's
304 MAIN STREET BUFFALO, N.Y.
Members Florists Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo. Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON. Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons
3239-3241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF
STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY
Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

JOSEPH TREPEL
334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN
We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

We Guarantee Satisfaction
A. T. Bunyard FLORIST
813 Madison Ave., Cor. 49th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

Remember Phillips
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3908 8800 Prospect NEW YORK

Telephone, Murray Hill 783
KOTTMILLER
FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

play consisted of cinerarias, Easter lilies and rhododendrons. It was a magnificent exhibition. The garden class in engineering recently visited greenhouse ranges at Kirkwood and Crescent, Mo., and Edwardsville, Ill. These inspections are part of the engineering course, which relates to greenhouse construction. J. J. B.

While Vincent Gorly has been recovering from the physically disastrous results of speeding on roller skates, Francis Gorly has been recuperating from financially similar results of ditto in his automobile. His car collided with another March 26 at Twenty-second and Locust streets, suffering about $100 worth of damages.

BOSTON.

The Market.

Easter, 1915, will long be remembered, as the most violent snow storm of the year ushered in the first white Easter in years. The morning of April 3 was bitterly cold, but snow driven by a fierce northeast gale did not commence to fall until noon. We can, therefore, comfort ourselves with the reflection that it might have been worse, but it was bad enough in all truth, with street car traffic more or less demoralized, autos unable in many cases to run, steam car traffic delayed and telephone and telegraph wires largely out of commission. However, we fared better than New York and Philadelphia, where the storm started hours earlier.

Prospects were bright for a big

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR
ORDERS FOR
DIXIE
LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice
CUT FLOWERS
in Season
Orchids and Valley
a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2816

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Easter, nearly approaching the record, until the storm arrived. Even as it was, it was satisfactory in many ways. The plant growers and wholesalers had the advantage over the retailers, where store trade was heavily crippled and deliveries rendered difficult and costly. The many outdoor venders of plants and flowers suffered serious losses, as the storm made outdoor selling practically an impossibility.

It was a great plant Easter and growers were all pretty well cleaned out. Lilies were extra fine. The best made $12.50 per hundred buds. Some of the poorer quality made $8 and $10. Some of the dry goods stores offered quantities of second grade flowers at these prices, but it seemed to have little effect on the retail flower store trade. Ramblers sold finely. The biggest sizes went the slowest. Leaders in popularity were Tausendschon, Dorothy Perkins, Hiawatha, Excelsa, Mrs. Cutbush and Catherine Zeimet. There also was a good call for hybrid perpetuals. Azaleas were in short supply, except the largest sizes, which were not wanted. Bougainvilleas, ericas, acacias, Pink Pearl rhododendrons, genistas, Dutch bulbous flowers, spiræas, marguerites and primulas were the leaders among the other flowering plants. The call for palms, ferns and other foliage plants was not large.

Coming to cut flowers, roses, which were in abundant supply, made little advance. A few special Beauties made $8 per dozen, but the bulk of long-stemmed stock only made $4 and $5. Ophelia made $4 to $25 per hundred. Hadley made up to $30 per hundred.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia
at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.

Grove The Florist

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS. 283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Wax Brothers **Boston, Massachusetts**
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Russell, Sunburst and Taft all made good prices, but the more common roses made practically no advance, going at from $2 to $12 per hundred. Only fancy flowers reached the higher prices and after the blizzard struck prices came down with a thud. Carnations sold quite well, as they were off crop with many growers. Prices varied from $4 to $6 per hundred. Few reached the high price and a lot had to be cleared below $4. Single violets made practically their adieu. Good stock realized $1; a poorer grade, 75 cents. Doubles made similar prices. Sweet peas were abundant at 35 cents to $1 per hundred. Some select flowers made more.

Bulbous flowers cleaned up well. Golden Spurs made $2, Victorias $2 to $2.50, Princeps and ornatus $1 to $1.25 per hundred; also doubles. Murillo tulips made $2.50 to $3; other varieties $1.50 to $2.50. There were a few Spanish iris and Gladiolus nanus. The best pink snapdragon realized $1.50 to $2 per dozen, but poorer grades and other colors sold lower. Callas and lilies made $8 to $10 per hundred, valley $2 and $3. Stocks and schizanthus were hard to sell. English primroses made $2 per dozen bunches. Cattleyas were in quite short supply and made $5 per dozen. Gardenias were abundant.

There was a large surplus of flowers on the wholesale markets when the doors closed April 3. April 5 saw much of the snow gone and the bulk disappeared during the day. The market was not at all good and prices all around showed considerable declines, carnations holding up the best. Retailers bought somewhat sparingly and it will take the market a few days to get back to anything like a normal basis.

Various Notes.

A. E. E. Koch, of Nobscot, had the finest Mrs. Sander marguerites I saw for Easter. These realized $3 per hundred. He also had a fine lot of yellow marguerites.

Some of the finest single violets noted at Easter were those from William Spillsbury, Shannon & Son, Estey Bros.,

BOSTON, Massachusetts 24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

CARBONE, 342 Boylston St., **BOSTON**
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
15,000 ft. of glass. Auto delivery. We want your orders

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regu'ar discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St.

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone's

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

Edward Bingham, Kidder Bros. and C. A. Sanborn.

Thomas Capers, of Wellesley Hills, struck the Easter market right with a big crop of high grade Beacon, Benora and Pink Delight carnations.

W. W. Tailby, of Wellesley, was strong on spiræas, tulips in pans, snapdragons and English primroses, and cleaned up well.

William Sim, of Cliftondale, was the heaviest shipper of single violets. He also had a heavy pick of Spencer sweet peas of grand quality.

Do not forget the next meeting of the Gardeners' and Florists' Club, which comes April 20. The lecture should interest every member.

Peter Hylen, of Randolph, had some beautiful bunches of Sutton's Pink snapdragon for Easter. This is one of the finest pink varieties I have seen. He sold over 30,000 bulbous flowers April 3, specially fine being Murillo, Prince of Austria, Cramoisi Brilliant and Rose Luisante tulips, and Victoria, Golden Spur and Von Sion narcissi.

William Capstick, of Auburndale, has sent in some nicely flowered plants of Strelitzia regina, or bird of paradise flower, lately. He is specializing in asparagus, callas and white snapdragons this season.

Charles E. Evans, of Watertown, has a splendid lot of bushy Tausendschon roses for Easter. Of hydrangeas he has some thousands in various stages. The earliest are just showing color.

John J. Fee, of Jamaica Plain, has not been at the wholesale market lately, owing to a bad dose of blood poisoning in his hands. Meantime, Mr. Fee's large shipments of high grade bulbous flowers are being handled by Arthur Carr.

At Carbone's the Easter business proved to be remarkably good, a tremendous volume being done. They had a large batch of splendid herbaceous

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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ST. LOUIS AND VICINITY

Send orders to the Finest and Best-equipped store in the city.

SANDERS
623 Clara Avenue

KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell
FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

SALT LAKE CITY

ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA

HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

calceolarias, flowers not much seen at Easter, which sold well. Mr. Carbone has recently returned from a successful and enjoyable trip to the Pacific coast, including the world's fair at San Francisco.

The Budlong Rose Co., formerly J. A. Budlong & Son Co., of Auburn, R. I., sold 60,000 roses Easter week.

John McFarland, of North Easton, disposed of 15,000 valley of splendid quality for Easter. He sold his entire lot of lilies, Galvin securing the majority of them. They were certainly a fine lot.

Robert Montgomery's roses were not in specially heavy crop for Easter, but he had, nevertheless, a good lot.

The Boston Cut Flower Co. never had a busier Easter. Had it not been for the blizzard, the volume of business would have been far in excess of other years.

Frank Edgar had only fifty lilies left out of over 7,000. He also had a fine pick of yellow marguerites and sweet peas. For Memorial day business he grows bedding geraniums and salvias heavily.

H. A. Stevens, of Dedham, says his Easter retail trade showed a big increase. He has some fine seedling carnations, from one or two of which he is hoping for good things later.

An immense business was done at Galvin's Back Bay and Park street stores. The big, light and roomy new store on Park street proved a boon when it came to handling a large volume of orders.

The W. W. Edgar Co. sold all its lilies and had no Easter plants left over but a few large azaleas. There was difficulty in getting delivery teams for all the orders.

Harry Quint, at his two stores on Tremont street and at the Hotel Brunswick, did a business far ahead of his

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the
HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

Telegraph Delivery Department

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Send all MARYLAND orders to
SAMUEL FEAST & SONS
S. E. corner Charles and Pleasant Sts.,
BALTIMORE, MD.
The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

LOUISVILLE, KY.
THE F. WALKER CO.
310-312 West Chestnut Street
LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.
JOHN A. KELLER CO.
INCORPORATED
123 EAST SIXTH STREET
Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS
218 Fifth Avenue No.
NASHVILLE, TENN.

NASHVILLE, TENN.
Joy Floral Co.
Members Florists Telegraph Delivery Ass'n

"WE NEVER SLEEP"
IDLEWILD GREENHOUSES **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Millaie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY
Send us your Orders for KENTUCKY
Jacob Schulz
For the most painstaking personal service.
550 Fourth Ave., LOUISVILLE, KY.
Member of Florists' Telegraph Delivery Association

Baltimore, Maryland
AND ALL SOUTHERN POINTS
PIERCE & CO. "The House of Flowers"
517 N. Charles St., Baltimore, Md.
Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND
THE H. WEBER & SONS CO.
Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.
Commissions Promptly Executed.
Quality—Excellence—Ability
Members Florists' Telegraph Delivery Ass'n.

Baltimore, Md.
ALBERT G. FIEDLER & CO. 903 South Charles St.

expectations. Pot plant trade was particularly good.

Everett E. Cummings, of Woburn, sold 100,000 single violets in the first three days of April, which practically cleaned up his crop for this season. He will plant the new winter Spencer peas largely another season.

Paul F. Brigham, of Westboro, is sending in a superior grade of snapdragons. His finest carnations at present are Matchless, Rosette, Mrs. Ward, Pink Delight and Benora.

Sidney Hoffman did some heavy advertising in the local dailies for Easter and this boomed business at his two stores. Both stores were hives of industry.

P. J. Donohoe, of the Boston Rose Co., had a fine lot of Beauties for Easter from Scarboro, N. Y. His Hadley, Russell and Killarney from the Montgomery Co. were unusually fine.

John W. Foote, of Reading, had some of the finest Pink Delight, Beacon and White Wonder carnations I saw for the Easter market. He finds it hard to interest retailers in schizanthus, one of the most beautiful and decorative of annuals and one which keeps fresh in water for four or five days.

A. M. Davenport had about 1,000 calceolarias in nice bloom for Easter.

W. R. Nicholson, Framingham, and the Scituate Greenhouses, of Scituate, Mass., are each sending in nice lots of Gypsophila elegans.

Mann Bros., of Randolph, had over 4,000 fine candidum lilies for Easter, which cleared out quickly.

Penn did a tremendous Easter business. They advertised heavily and orders came in great volume from all parts of New England. The full staff and a number of extra hands worked all night for three nights to keep abreast of the orders. The blizzard added greatly to the difficulty of deliveries.

H. W. Vose, of Hyde Park, among pot plants, had a fine lot of Primula

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.
AUGUST R. BAUMER
MASONIC TEMPLE
Member Florists' Telegraph Delivery Ass'n

INDIANA TERRE HAUTE
THE ROSERY FLOWER SHOP
Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI
E. G. HILL FLORAL CO.
Good stock and good service at both stores

INDIANAPOLIS
Established 1859
A. WIEGAND'S SONS CO.
Florists and Decorators
1610 to 1620 N. Illinois St. Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.
241 Massachusetts Avenue
BERTERMANN BROS. CO.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.
118 West 5th Avenue
A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kemble's Flowers

Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
WATERLOO,
BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. La Crosse, Wis.
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, Wis.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Vesta Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

obconica and malacoides, genistas and Dutch bulbs.

N. E. Boyle, of Malden, cleared out every lily and could have sold several thousands more. He had some splendid Richmond roses.

The blizzard interfered somewhat with late shipments from Welch Bros. Co., but the greater part of their shipments were made before the storm broke. They had a heavy sale of Easter lilies in pots and a big volume of cut flower trade.

Peirce Bros., of Waltham, grew only 10,000 lilies this season. They once grew treble that number. They had a good cut of roses.

Edward Winkler, of Wakefield, had a fine pick of Carnation Morning Glow. It readily realized $5 per hundred. Mr. Winkler has made several long distance shipments of this variety and it has proved a splendid keeper.

John T. Gale, of Tewksbury, had 100,000 double violets for Easter, also a splendid pick of sweet peas.

J. Newman & Sons, on Tremont street, had a satisfactory Easter trade. They did considerable newspaper advertising, which helped business wonderfully.

E. D. Kaulbach & Son, of Malden, hit Easter just right with a big lot of lilies.

A splendid lot of Rose Prince E. C. d'Arenberg came from S. J. Reuter & Son, Westerly, R. I. Many growers are well pleased with this variety.

Wax Bros. had an increased staff and did a great business. Their store never looked more attractive and was crowded all the time April 2 and 3.

Kidder Bros., of Wakefield, had a grand lot of Spencer peas on long stems.

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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Milwaukee, Wis.

J. M. FOX & SON

437-39-41 MILWAUKEE ST.

Members Florists' Telegraph Delivery Assn.

ROCKFORD, ILL.

AND VICINITY

ROCKFORD FLORAL CO., 103 W. State St.

These have a lot of substance. Air is kept on the houses all the time, with fire heat sufficient to maintain a buoyant atmosphere. Their single violet season is practically over. W. N. C.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Awa Maru	Seattle	Hongkong	Apr. 9
Philadelphia	New York	Liverpool	Apr. 10
Dominion	Philadelphia	Liverpool	Apr. 10
Northland	Portland	Liverpool	Apr. 10
Transylvania	New York	Glasgow	Apr. 10
Niagara	New York	Havre	Apr. 10
Persia	San Fr'sco	Hongkong	Apr. 10
Ryndam	New York	Rotterdam	Apr. 13
Arabic	New York	Liverpool	Apr. 14
Bermudian	New York	Bermuda	Apr. 14
Kentra	New York	Brazil	Apr. 15
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Guiana	New York	West Indies	Apr. 16
Orduna	New York	Liverpool	Apr. 17
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Siberia	San Fr'sco	Hongkong	Apr. 24
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Parima	New York	West Indies	Apr. 30
Lusitania	New York	Liverpool	May 1
Cameronia	New York	Glasgow	May 1
Chiyo Maru	San Fr'sco	Hongkong	May 1
Aki Maru	Seattle	Hongkong	May 4
Carpathia	New York	Naples	May 4
Megantic	New York	Liverpool	May 5
Transylvania	New York	Glasgow	May 8
China	San Fr'sco	Hongkong	May 8
Baltic	New York	Liverpool	May 12
Orduna	New York	Liverpool	May 15
Dominion	Philadelphia	Liverpool	May 15
Manchuria	San Fr'sco	Hongkong	May 15
Tamba Maru	Seattle	Hongkong	May 18

SEND YOUR ORDERS FOR CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1306 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. **CHICAGO**

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. **FOREST PARK, ILL.**

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 408 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

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Furrow & Co.
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEXAS
Forestdale Fl'r Shop
Kerr, R. C.
HUNTINGTON, W. VA.
Dudley & Sons
INDIANAPOLIS, IND.
Bertermann Bros. Co.
Hill Floral Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills, the Florist
JACKSONVILLE, ILL.
Heinl & Sons, J.
JERSEY CITY, N. J.
Madden, Florist
KNOXVILLE, TENN.
Crouch, Chas. W.
KANSAS CITY, MO.
Kellogg, Geo. M.
Murray, Samuel
Newell, A.
Rock Flower Co.
LA CROSSE, WIS.
La Crosse Floral Co.
LANCASTER, PA.
Barr & Co., B. F.
Rosery, The
LE MARS, IOWA
Rocklin & Lehman
LEXINGTON, KY.
Keller, Florist
Keller, John A.
LIMA, O.
Zetlitz, Eggert N.
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LITTLE ROCK, ARK.
Palez, Paul M.
LOS ANGELES, CAL.
Darling's Flower Shop
Howard & Smith
Wolfskills' & Goldenson
Wright's Flower Shop
LOUISVILLE, KY.
Baumer, Aug. R.
Schulz, Jacob
Walker & Co., F.
LOWELL, MASS.
Morse & Beals
LYNN, MASS.
Gibbs Bros.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Rentschler Floral Co.
MARSHALLTOWN, IA.
Kemble's Greenhouses
MASON CITY, IA.
Kemble's Greenhouses
MEMPHIS, TENN.
Idlewild Greenhouses
MIAMI, FLA.
Miami Floral Co.
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
Zimmermann, W. C.
MITCHELL, S. D.
Newburys, Inc., The
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
MT. CLEMENS, MICH.
Von Boeselager, Aug.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Bunyard, A. T.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Scoery, Edward
PATERSON, N. J.
Scoery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg's Floral Store
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
Rockford Floral Co.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Grimm & Gorly
Kalisch Bros.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
ST. PAUL, MINN.
Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
Rocklin & Lehman
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Son, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
The Rosery
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
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WASHINGTON, D. C.
Blakistone, Z. D.
Gude Bros. Co.
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W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WEST SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WESTERLY, R. I.
Reuter & Son, Inc.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse Co.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
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Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
. . . FLORISTS . . .
KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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E. C. Ludwig Floral Company
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COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists
CROP CONTRACT
Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown
Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

JOHN GERARD, New Britain, Conn., states that he is retiring from the seed business.

THE number of seed houses is increasing faster than is the number of capable assistants.

THE Fort Bragg Growers' Association, Fort Bragg, Cal., recently received four tons of peas from San Francisco, the crop to go to the local cannery.

SEED selling along the Atlantic seaboard suffered an interruption April 3 by the heaviest snow that ever has visited that section so late in the season.

THE southern seedsmen have about reached the end of a highly successful season. The movement for the diversification of crops was greatly to their advantage.

QUITE recuperated by the healthful climate of southwestern Texas, S. F. Leonard, of the Leonard Seed Co., Chicago, expects to resume his duties at the office about April 9 or 10.

FIRE April 1 destroyed the building of Hardin, Hamilton & Lewman, Inc., at 218 Second street, Louisville, Ky. The loss on the seed concern's building and that of N. M. Uri & Co., liquor dealers, adjoining is estimated at $140,000.

THE seed business, generally speaking is good, although the recurrence of cold periods every few days has a marked tendency to hold things back. This, however, is only temporary and the large seedsmen are boosting 1915 for a record year in the trade.

MAIL orders are on the down grade, of course, but April 5 in most houses showed them still holding up well. Counter trade had gained considerable headway in eastern cities prior to the big snow April 3, but is only beginning to show signs of life at interior points.

THERE is a heavy demand for cabbage, onion, potatoes, cucumber and, in fact, everything that can be exported. It is said in some quarters that this demand, the heaviest in several years, is due to the fact that Europe generally and England especially will have to look to America for its supply of food stuffs for the coming year at least.

THE Georgia Products Co., of Atlanta, recently organized for the purpose of handling exclusively Georgia-grown food products, is opening a seed store next to the present store, on South Forsyth street. R. O. Cochran, head of the con-

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS.
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

WRITE FOR PRICES ON
CHOICE ONION SETS
EVERETTE R. PEACOCK CO., 4013 Milwaukee Avenue, CHICAGO

Mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Onion Sets Onion Seed
We have a small surplus of both Seed and Sets. Write for prices. Also submitting contract figures on both Seed and Sets.
SCHILDER BROS., Chillicothe, O.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

Thorburn's Seeds

WE often have an overstock of popular seeds and bulbs which we are able to supply below the market.

Ask us about it and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

Mention The Review when you write.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.
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Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.
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Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

SWEET PEA SEED
Write for our Price List.
S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree wfth us and no questions asked.

—You run no risk—

For the Coming Week We Offer

CANNAS
DORMANT ROOTS
Started Plants, True Firebird, per dozen, $6.00
King Humbert.....$2.00 $17.50
57 other good varieties.
Write for complete list.

From Cold Storage:

LILIUM LONGIFLORUM GIGANTEUM
7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch..per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

NEW CROP
CALADIUM ESCULENTUM

	Per 100	Per 1000
5 to 7-inch.....	$1.65	$14.50
7 to 9-inch.....	3.35	27.50
9 to 11-inch.....	5.25	52.50

TUBEROSES
Genuine Dwarf Pearl

	Per 100	Per 1000
First size, 4 to 6-in.	$1.00	$ 8.50
Med. size, 3 to 4-in.	.65	5.00
Mam. size, 6 to 8-in.	1.65	15.00

CALADIUMS
Fancy Leaved, 10 named sorts, per doz., $2.00; per 100, $15.00.

GLADIOLUS
For Forcing

	Per 100	Per 1000
America	$1.25	$10.00
Augusta	1.35	12.00
Francis King.....	1.15	10.00
Chicago White.....	3.50	30.00

BEGONIAS
TUBEROUS ROOTED.

	Per Doz.	Per 100
Single, 5 colors.....	$0.50	$2.50
Double, 5 colors.....	.60	3.50

Winterson's Seed Store
166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

The Dollar Lily

Easter Lilies $1.00 per plant will be the best slogan for the florist in future. Flowers from 5 to 12 per plant, too. The time when retailers charged 25c per bloom is past. Blooms at 10c each will be the department store prices. Florists will make more money in the long run—provided they grow the quantity and invite General Public to buy. Old General Public walks in your store, planks down the long green, and if the dope isn't too heavy walks home with it under his arm, whereas Old Bucketshop waddles out of his limousine into your shop, tells you to deliver it at once, charge it to his account, and if it doesn't prove satisfactory (to him) he will bring his "bull" into your shop when he comes again. The florist who can produce a quantity of lilies, and sell that quantity to the general public at reasonable prices, is the fellow who is scheduled for the best business. And sell the public at all times. The pure white lily has no substitute—up-to-date florists must always have them. Horseshoe Brand Giganteum produce the best results—order now. You can have them shipped once per week, month, or for special occasions. Plant now for July flowers.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs. Francis King		8.00	6.00	4.50
Chicago White		25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Golden Queen	$25.00	$20.00	$15.00	$12.00
Klondyke	15.00	12 00	9.00	6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of 50 other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS **$6.95**

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00
C. S. & Co. NEW YORK
1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

cern, says the company will handle Georgia-grown seed as much as possible, though it is not possible to confine its stock to Georgia seed entirely.

MOTT-LY MEDITATIONS.

W. C. Beckert, Allegheny, Pa., is glad he stayed at home to keep his finger on the pulse of trade, which is throbbing vigorously. The seedsmen are having a banner time and the older houses that can profit by their past experience in regulating stocks will undoubtedly come through in fine shape. He does not anticipate any shortage, owing to variation in planting, and notes the orders cover a wider range every succeeding year. When in South America last year Mr. Beckert saw the possibilities for a market for certain lines in seeds, which can be supplied here as soon as conditions are more settled there.

I. W. Scott & Co., Pittsburgh, Pa., have been attracting a continuous crowd to their windows, one of which recently contained a large brood of Easter chicks, the other a plot of lawn grass from their special brand of seed. Such displays usually influence the spectator, who is possibly an intending sower and is debating where he can obtain the satisfactory article. Such scenes decide it.

The A. C. Kendel Seed Co., Cleveland, O., has secured the contract for seed for the Cleveland parks, which is a considerable item.

George Moody, Youngstown, O., commented on the quick adaptability of his large coterie of customers to local conditions. Those newly arrived rarely have a failure with their crops, so explicit are the directions in his seed literature. W. M.

I. C. C. RULINGS.

The Milwaukee Chamber of Commerce has complained to the Interstate Commerce Commission against the switching charge of the C., M. & St. P. R. R. of 1 cent per hundred pounds on seeds at Milwaukee. The chamber says that any charge in excess of $3 per car is unreasonable. It is also alleged that the C. & N. W. R. R. is charging unreasonable rates on seeds received at Milwaukee and switched to

BERLIN VALLEY PIPS

Import Prices. Case Lots Only.

Each case contains 2500 pips. All high-grade Berlin Valley Pips in perfect and dormant condition. Can be shipped now or later from New York or Philadelphia Cold Storage.

Write for Prices and Particulars.

McHUTCHISON & CO., The Import House, 17 Murray St., New York

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VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752
Mention The Review when you write.


S. P. Seedling.
Seed Sown June 17,
First Blossoms Dec.
Photo Feb. 10.

Room to Let

With the passing of Easter, every florist will have more or less idle space. Memorial Day and the busy month of June will call for lots of blossoms. We have some fine plants of Snapdragon in pink, yellow and red that will make good if planted at once. Note low prices for immediate shipment:

SILVER PINK SEEDLINGS..$3.00 per 100; 200 for $ 5.00
Yellow, Garnet and Nelrose.... 4.00 per 100; 300 for 10.00

You should also have a good stock of S. P. Seedlings for spring sales and for use on your own grounds. Remember, they not only make a great show, but furnish high-grade cut blossoms all summer. Sow seed at once. Price, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash.

We specialize in Snapdragons. Our complete list for the asking.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

MAKE MONEY

— GROW —

Cold Storage Valley, High Grade

$1.50 per 100; $14.00 per 1000

Cold Storage Giganteums

If planted now will give excellent flowering results, $7.00 per 100; case of 300, $18.00; special price in quantity for regular shipments.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Mention The Review when you write.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.
Mention The Review when you write.

— TO THE TRADE —

HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

WE ARE NOW BOOKING ORDERS FOR FALL DELIVERY

HYACINTHS
(20 to 26 c. m. bulbs)

Single White, L'Innocence, Albertine, Single Pink, Gertrude, Moreno, Single Blue, Mary, Queen of the Blues, $35.00 per 1000. The same varieties in second sizes (16 to 20 c. m. bulbs), $22.50 per 1000. Named colors, $18.00 per 1000.
YELLOW HAMMER, the finest golden yellow Hyacinth, $55.00 per 1000.

TULIPS

Artus, Cottage Maid, La Reine, Rose Grisdelin, Thomas Moore, $6.00 per 1000.
Chrysolora, L'Immaculee, Prince of Austra, Yellow Prince, Murillo (pink), $7.50 per 1000.
Keizerskroon, Vermilion Brilliant, Couronne d'Or, Imperator Rubrorum, Salvator Rosa, $12.50 per 1000.

ALL PRICES F. O. B. ST. LOUIS.

LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.
Mention The Review when you write.

Lily of the Valley Pips
FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case
ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.
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It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND
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C. JONKHEER & SONS
DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

SELECT SWEET PEAS

"SPENCER" SWEET PEAS	¼ lb.	1 lb.
Asta Ohn—Soft lavender, suffused mauve	$0.90	$3.00
Aurora Spencer—Cream-white ground, flaked orange-salmon	.70	2.00
Apple Blossom Spencer—Rose and pink, waved	.60	2.00
Blanche Ferry Spencer—The popular pink and white	.80	3.00
Countess Spencer—Large, wavy petals; soft rose-pink	.70	2.00
Helen Lewis — Standard crimson orange; wings orange-rose	.75	2.50
King Edward Spencer—Deep carmine-scarlet	.70	2.00
Marie Corelli—Brilliant rose-carmine.	1.00	4.00
Mrs. Walter Wright Spencer—The flowers are self-colored, of a pinkish-cream	$0.60	$2.00
Othello Spencer—Rich deep maroon..	.75	2.50
Primrose Spencer—Very best of the cream-yellow shade	.75	2.50
White Spencer—The popular white...	.90	3.50
Gladys Unwin—Of a lovely light pink color	.40	1.50
Nora Unwin—Pure white, of fine substance	.40	1.50
Phyllis Unwin—The long stout stems carry three and four flowers each; of a beautiful rose color	.40	1.50
GRANDIFLORA SWEET PEAS		
Aurora—White, magnificently flaked and striped orange	.25	1.00
Blanche Burpee—Of the best white..	$0.25	$1.00
Blanche Ferry—The popular pink and white variety	.25	1.00
Countess of Radnor, Improved—Pure light lavender; mauve	.25	1.00
Dorothy Eckford—Fine pure white large flowers	.25	1.00
Helen Pierce—Blue mottled on white	.25	1.00
Katherine Tracy—Bright pink; excellent	.25	1.00
Lady Grisel Hamilton—Light lavender blue	.25	1.00
Mrs. George Higginson, Jr.—Light blue	.25	1.00
Othello—Deep maroon. Elegant for bouquets	.25	1.00
Prince of Wales—Bright rose pink...	.25	1.00

ST. LOUIS SEED COMPANY, 411-413 WASHINGTON AVE., ST. LOUIS, MO.

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industries located on the C., M. & St. P. tracks there.

The commission has decided that the rate of 29 cents per hundred pounds on imported sunflower seed from New Orleans to East St. Louis, Ill., and St. Louis, Mo., is not unreasonable and has dismissed the complaint of Alfred Hirsch, an importer of New Orleans, who brought the complaint. The seed involved came from Europe. P.

RECEIVED FROM ROTTERDAM.

Whatever the situation in supplies from other ports of Europe, horticultural stock of all kinds is coming in large quantities from Rotterdam. Boats of the Holland-America line are running with the usual frequency and regularity, and are bringing large supplies of nursery stock, bulbs and plants of various kinds. The manifest of the steamer Veendyk, which arrived at New York March 30 from Rotterdam, showed the following horticultural consignments:

Meadows, T., & Co., 6 cases trees, etc.
Stumpp & Walter Co., 42 cases trees, etc., 27 cases bulbs.
Reddin & Martin, 16 cases trees, etc.
Richards, C. B., & Co., 19 cases trees, etc.
Vandegrift, F. B., & Co., 121 cases trees, etc.
American Express Co., 6 cases plants.
Larzelere, W., & Co., 2 cases shrubs, 79 cases trees, etc.
International Forwarding Co., 38 cases bulbs.
Pierson, F. R., Co., 10 cases trees, etc.
Lang, R. F., 2 cases bulbs, 11 cases shrubs.
Syndicate Trading Co., 28 cases plants.
McCullough's Sons Co., J. M., 10 cases plants.
Troy, J. M., 1 case plants.
Salter Bros., 2 cases plants.
Bobbink & Atkins, 18 cases plants.
Bernard, Judae & Co., 7 cases bulbs.
Andorra Nurseries, 42 cases trees, etc.
McHutchison & Co., 83 cases trees, 101 cases roots, etc.
Kuyper, P. C., & Co., 155 cases trees, etc., 83 cases shrubs, etc.
Maltus & Ware, 107 cases trees, etc., 492 cases bulbs, etc.
Richardson, J. D., & Co., 2 cases shrubs.
Wyman, C. H., & Co., 11 cases bulbs.
Elliott, W., & Sons, 10 cases bulbs.
Röiker, A., & Sons, 12 cases bulbs.
Van Kruff, G. W., 3 cases bulbs.
Elliott Auction Co., 7 cases trees, etc.
Vaughan's Seed Store, 17 cases trees, etc.
MacNiff Horticultural Co., 92 cases plants, etc.

ZVOLANEK ON SWEET PEAS.

There is nothing like last season's acreage of sweet peas in the vicinity of Lompoc this year, according to Anton C. Zvolanek, who has been visiting eastern trade centers. Mr. Zvolanek himself had over 400 acres near Lompoc last year, but he lost 123 acres by the aphis and the yield on the balance was not over thirty per cent of a crop. This year Mr. Zvolanek has seeded about 250 acres and he has scattered it widely up and down the coast for over 200 miles, some of his acreage being at San Diego, but this is more to secure an early harvest in response to the demand for early deliveries; the San Diego acreage was in full bloom at the end of March and the seed is expected to be ready for shipment by July 15, not a heavy yield, but of good quality. Mr. Zvolanek's connections are principally with florists, who use his stock for forcing, rather than with the seed trade,

COLD STORAGE VALLEY PIPS
AND
COLD STORAGE GIGANTEUM

This stock is good. Convince yourself by a trial case. Write us for prices.

We can still take care of your orders in good shape for **ROOTED CARNATION CUTTINGS,** likewise **OWN ROOT** and **GRAFTED ROSES,** all varieties. Quotations on application.

See our classified ads. for your wants. Get our catalogue. You will find it useful.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

BAMBOO CANES

Fresh stock, just arrived from Japan.
Good Quality—Horseshoe Brand.

Natural Color

5 to 6 ft. long	$ 6.00	per bale of 1000
5 to 6 ft. long	9.00	per bale of 2000
10 ft. long	11.00	per bale of 500

Colored Green

2 ft.	$ 6.00	per bale of 2000
3 ft.	8.00	per bale of 2000
3½ ft.	9.00	per bale of 2000
5 ft.	7.00	per bale of 1000
5 ft.	11.00	per bale of 2000

CYCAS STEMS

Just in from Japan.

$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock

The Loochoo variety is of finer quality than the cycas commonly used here.

All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.

RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK

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Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Mention The Review when you write.



Bunny Says!

When the other fellow has something to sell, that is the time to buy, and

$1.75 per 100; $16.00 per 1000

is a low price for good single

TUBEROUS ROOTED

BEGONIAS

1¼ inches and up in the following colors:

Crimson	Scarlet	White
Rose	Pink	Yellow
Salmon	Orange	Copper

Watch our next week's ad. for bargains in Gladioli.

HARRY A. BUNYARD CO., Inc.
The Uptown Seed Store
40 West 28th St., NEW YORK CITY

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MEXICAN TUBEROSE BULBS

100,000 Bulbs, No. 1, as long as they last, at $5.00 per 1000. No order accepted at this price for less than 1000. All No. 1 bulbs.

WAXAHACHIE NURSERY COMPANY,
Waxahachie, Texas

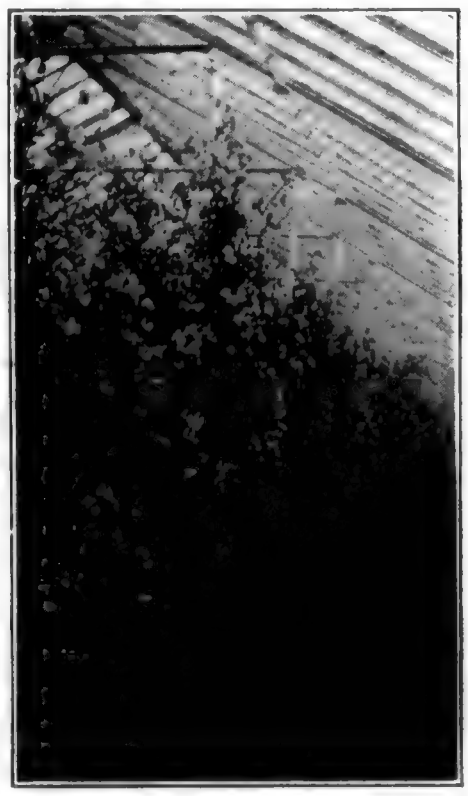
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REPUTATION and SENSATION

ONLY ONE IS FOR SALE, and when we say: "Plant **SENSATION** because it is the earliest, freest, most profitable Sweet Pea in existence," we will stake our reputation that it is all we claim for it. We are also giving you absolute proof in the letters published, that other reliable firms and people are gladly backing us up in our statements. It is a true **Orchid-Flowering Variety**, and, if planted in August, will start producing in October and continue as late as any variety, giving months more profit than other Orchid-Flowering Varieties, and this at a time when **SENSATION** has no Sweet Pea competition in the markets.

We are introducing two colors: First, is color of Orchid-Flowering Xmas Pink; second, is a good, bright scarlet, same as King Edward Spencer. Both produce flowers up to 16-inch stem, flowers averaging two inches and over in diameter. It has the foliage of the Grandiflora type, which is a great benefit, allowing all available light in dark Winter days.

Supply is limited; order now and avoid disappointment. Seed will be sent out early in July.



$12.00 per ounce, $150.00 per pound.

New York, Jan. 20th, 1915.
Newman & Legg, Manasquan, N. J.

Dear Sirs.—In regard to your variety of "Orchid-flowering Grandiflora Sweet Peas," which you have been shipping us since early November, we repeat this stock is great. You will find that it brought nearly double the money of any other such early variety, and our best customers jumped at it; we never had enough to go around. You will notice that for some time the Peas were bringing **more per flower** than the **Carnations** you were shipping. If you care to have us do so, we will send you the opinions of some of our customers who, as we have mentioned before, greatly appreciate such stock.

Very truly yours,
HENSHAW & FENRICH,
"Woodside," Oakhurst, N. J.

Newman & Legg, Manasquan, N. J.

Gentlemen.—I wish to say in regard to your new Orchid-flowering Sweet Pea Sensation, that it is the finest Winter-flowering variety that it has ever been my pleasure to have seen. I have examined it growing, from time to time, and have no hesitation in saying that it has a great future in store for it.

Very truly yours,
GEORGE MASSON,
Superintendent to Fred'k Frelinghuysen.

PLEASE NOTE.—Secretary Elberon Horticultural Society.

Newman & Legg, Manasquan, N. J.

Gentlemen.—Both the samples of your new Pink and White Orchid-flowered Sweet Peas, which you sent us, were very good, especially so since they started to bloom in October. The foliage is of the Grandiflora type and quite distinct from the Spencer.

Your photographs leave no question of its great floriferousness.

Kindly advise us how close you allow the plants to stand in the rows, as we shall undoubtedly want some of the seed.

Yours truly,
ALBAN HARVEY & SON,
Brandywine Summit, Pa.,
Largest Sweet Pea Growers in Pennsylvania.

GEORGIAN COURT GREENHOUSES
(George Gould's Estate)
Lakewood, N. J.

Newman & Legg, Manasquan, N. J.

Dear Sirs.—In regard to your new Winter-flowering Sweet Pea, Sensation, I would say that you have named it rightly, as it was a pleasure to me to see it growing with its remarkable freedom of bloom, long stems, and pleasing color; also one of the greatest points in its favor, over other varieties, is its extreme earliness. And I am sincere in saying that I wish Sensation and your firm all success in introducing this great Pea.

Yours respectfully,
MR. MILLS,
Superintendent.

NEWMAN & LEGG, - - MANASQUAN, N. J.

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CANNAS CANNAS

SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.

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GIANT PANSY SEED

Kenilworth Mixture
Kenilworth Show Masterpiece, curled, wavy and separate colors.
1000 seeds, 25c
5000, $1.00; ¼ oz., $1.25; oz., $5.00.
Princess, new upright,
500 seeds, 25c; 1000 seeds,
50c; oz., $10.00.

CHAS. FROST
Kenilworth
N. J.

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Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C.
Trade Mark.
American Spawn Co., St. Paul, Minn.

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C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10 $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

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ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse-grown Seed

Not to be compared with the inferior California and Florida outdoor-grown seed.

1000 seeds, **$3.25**; 5000, **$14.50**; 10,000, **$27.50**

Asparagus Sprengeri
1000 seeds, **75c**; 5000 seeds, **$3.25**

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

DAHLIAS, FIELD-GROWN CLUMPS

Kreimhilde, Red Hussar, Nymphaea, $4.50 per 100.

C. W. Bruton, Henry Patrick, Jack Rose, Lyndhurst, Sylvia, Yellow Duke, Arabella, Queen Victoria, A. D Livoni, White Swan, 20th Century, $5.00 per 100.

Send for List of 45 Varieties

VANKIRK FLORAL CO., Atco, N. J.

Mention The Review when you write.



Caladium	5 to 7,	$ 2.50 per 100
"	7 to 9,	4.50 per 100
"	9 to 11,	6.50 per 100
"	mammoth bulbs,	12.50 per 100
Tuberoses		10.00 per 1000

M. M. CARROLL

NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

although many seedsmen handle his seeds. He believes the acreage of sweet peas by all growers is materially smaller this year than last in California. In the Lompoc neighborhood last year the aphis worked such havoc that the locality may almost be said to have been abandoned this year, according to Mr. Zvolanek; while there still are many pieces under sweet peas, they are so scattered as to afford some hope that the aphis can be controlled. It has been demonstrated that two sprayings will keep the aphis in check, but last year many of the growers did nothing at all to try to save their crops. Of course, the sweet peas this year are on land used for other crops, as no grower cares to put peas on the same land two years in succession. The custom is to contract small tracts with farmer growers, shifting about from year to year.

CATALOGUES RECEIVED.

J. K. Alexander, East Bridgewater, Mass.—"Catalogue and Cultural Guide," listing the Alexander specialty, the dahlia, and other plants and shrubs. This is the general catalogue for 1915, already mentioned in these columns, but attached to it is an announcement of a special discount now offered to the trade.

J. H. Troy's Nurseries, New Rochelle, N. Y.—"For Lovers of Roses," an attractive, 16-page, illustrated catalogue of roses and general nursery stock, including fruits, perennials, and both deciduous and evergreen ornamental stock. An illustrated catalogue of rustic vases, benches, settees, summer houses, etc., is also enclosed.

Bloomington Nursery Co., successor to Phoenix Nursery Co., Bloomington, Ill. — "High-grade Bloomington-grown Trees and Plants," a catalogue of fruit-bearing and ornamental trees, small fruits, garden roots, fruit tree stocks and grafts, shrubs, vines, perennials, bulbs and tubers, greenhouse and decorative plants; eight closely printed pages and cover.

AMERICAN GLADIOLUS SOCIETY.

The nomenclature committee of the American Gladiolus Society has approved the application of John H. Umpleby, Lake View, N. Y., to register Gladiolus Mrs. A. C. Beal. It is described as follows:

Mrs. A. C. Beal (Umpleby's 385). Color rosy white, blotched Lincoln red, and with the median line shading to old carmine red; a fine color and an attractive blotch. The buds are quite salmony when they first open; stamen filaments pinkish; anthers light lavender. The flowers are well arranged. Bloom large, tube curved, medium slender, medium long; segments unequal, connivent, the upper horizontal and broad, the lower reflexed and narrower. Season, early. Spike tall, erect, often curved; two or three to a corm, and producing a good number of flowers. Growth vigorous, well furnished with medium broad leaves. Corms large. Originated by John H. Umpleby, Lake View, N. Y.

Lilium Giganteum, 7-9	$50.00 per 1000
Lilium Rubrum, 220 in case	$12.00
Lilium Album, 220 in case	12.00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10.00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.	

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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Spring Bedding Plants

USE FRANZEN'S SEED

SEND FOR PRICE LIST

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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SEEDS SEEDS

FRESH CROP

BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ½ oz., 20c; oz., 35c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ⅛ oz., 50c.
Lavender, ⅛ oz., 15c; ⅛ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ⅛ oz., 50c.
Dark Red, ⅛ oz., 15c; ⅛ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ⅛ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 30c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25. Colors separate also.

Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.

Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.

Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.

Petunia New California Giants, mixed, 20c.

Phlox Drum., new dwarf large flowering, grand, finest colors and beauties, 20c.

Salvia Bonfire, very best, pkt., 20c; oz., $1.50.

Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.

Cash. Liberal pkts.

JOHN F. RUPP, Shiremanstown, Pa.

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EDWARD REID
Wholesale Florist
Fine Orchids, all kinds of choice Roses, Sweet Peas, Carnations, Lilac, Valley and all seasonable flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 7, 1915.

	Per doz.
Beauty, Long	$4 00
" Medium	$2.50 @ 8.00
" Short	1.00 @ 1.50
	Per 100
The Killarneys, Long	$ 8.00 @ $10.00
" Short	3 00 @ 5 00
Mrs. Russell, Long	10.00 @ 15.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	8.00 @ 10.00
" " Short	4.00 @ 6.00
Maryland, Mock, Long	8.00 @ 10.00
" " Short	4.00 @ 6.00
Sunburst, Ward, Hillingdon	3.00 @ 8.00
Carnations, Fancy	3.00 @ 4.00
Carnations, Select	2.50
Carnations, Ordinary	2.00
Easter Lilies, per doz	$1.00
Valley	2.00 @ 4.00
Cattleya, per dozen	$6.00@$9.00
Gardenias, per doz	1.00@ 2.50
Snapdragon, per doz	.50@ 1.50
Pansies	.75
Violets, double	.50 @ .75
Daisies	1.00 @ 1.50
Sweet Peas	.25 @ 1.50
Mignonette	2.00 @ 4 00
Paper Whites	1.50 @ 2.00
White Lilac, per bunch	$1.00
Callas, per doz	$1.50@ 2.00
Daffodils	2.00 @ 2.50
Tulips	2.00 @ 3.00
Wallflowers, per bunch	50c@75c

St. Louis, April 7, 1915.

	Per doz.
Beauty, Specials	$4.00 @ $5.00
" Extra	2.00 @ 3.00
" Shorts	.75 @ 1.00
	Per 100
Richmond	$4.00 @ $ 8.00
Maryland	4.00 @ 8.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
Ward, Hadley	6.00 @ 12.00
Carnations	2.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.25 @ 1.00
Callas	8.00 @ 10.00
Daffodils	1.00 @ 2 00
Dutch Hyacinths	2.00 @ 3.00

IN sending The Review our check we want to say that the advertisement is a humdinger for getting business.—Everett Floral Co., Everett, Wash.

WE sold our advertised 10,000 salvias in one day. We enclose 20 cents in stamps to pay for the ad in The Review. —Stuhldreher Bros., Mansfield, O.

Louis H. Kyrk
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Consignments Solicited
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ROSES AND CARNATIONS
FANCY FERNS, Special Picked
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SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, April 7, 1915.

	Per doz.
Beauty, Extra	$5.00 @ $6.00
" 30 to 36-inch	3 00 @ 5.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1 50 @ 2.00
" 8 to 12-inch	.75 @ 1.00
	Per 100
Killarney, white and pink	$ 3.00 @ $10 00
Richmond	4.00 @ 12 00
Carnations	3.00 @ 4 00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	4 00
Orchids, per doz	$5.00@$6.00
Rubrum Lilies, short	4.00 @ 5.00
" " long	8.00 @ 10.00
Violets	.35 @ .75
Calla Lilies	8.00 @ 10.00
Sweet Peas	.50 @ 1.50
Narcissi	2 00 @ 3.00
Romans	2.00 @ 3.00
Freesias	2 00 @ 3.00
Baby Primrose	.25 @ .50
Tulips	3.00 @ 4.00
Daffodils	2.00 @ 4.00
Dutch Hyacinths	4.00 @ 5.00
Calendulas	2.00 @ 4.00
Forget-Me-Nots	2.00 @ 4.00
Poeticus	2.00
Stocks	4.00 @ 6.00
Snapdragon	8.00 @ 12 50

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508 So. Dearborn St., Chicago

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Magnolia Leaves, $1.35 per box.

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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Boston, April 7, 1915.

	Per 100
Beauty, Specials	$25.00 @ $30.00
" Extra	10.00 @ 20 00
" Short stems	4.00 @ 10.00
Shawyers, Russells	6.00 @ 16.00
Killarney Brilliant	2.00 @ 10.00
Killarney	1.00 @ 8.00
White Killarney	1 00 @ 8.00
Dark Pink Killarney	2.00 @ 8.00
Double White Killarney	2.00 @ 10.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	2.00 @ 8.00
Richmond, Hadley	8 00 @ 16 00
Ophelia	4 00 @ 16 00
Sunburst	2 00 @ 10 00
Rivoire (Bulgarie, Taft)	2 00 @ 10 00
Carnations	2 00 @ 4 00
Cattleyas	30 00 @ 35 00
Cyripediums	8.00 @ 10 00
Lily of the Valley	2 00 @ 3 00
Easter Lilies	6 00 @ 8 50
Gardenias	8 00 @ 20 00
Sweet Peas	.30 @ 1 00
Violets, single	.40 @ .50
" double	.40
Yellow Marguerites	.50 @ 2.00
Antirrhinums	4 00 @ 8 00
Cornflowers	.50 @ 3 00
Tulips	1.00 @ 3 00
Daffodils	1.00 @ 2 50
Pansies	.25 @ .75
Spanish Iris	4.00 @ 6.00

Milwaukee, April 7, 1915.

	Per doz.		Per 100
Beauty, long stems	$4 00	@	$5.00
" 24 to 36-in. stems	2.00	@	3.00
Mrs. Chas. Russell	$6 00	@	$25 00
Richmond	3.00	@	8 00
Killarney	3.00	@	8.00
White Killarney	3 00	@	8.00
Mrs. Ward	3.00	@	8.00
Sunburst	4.00	@	10.00
Carnations	1 50	@	3.00
Valley	2.00	@	4.00
Easter Lilies	8.00	@	12.50
Calla Lilies, per doz.	$1.50		
Violets	.50	@	.75
Sweet Peas	.50	@	1 50
Tulips	2.00	@	4.00
Daffodils			3.00
Snapdragon	4.00	@	8.00

ENCLOSED you will find my check to cover account to date. Sometimes we pay bills where we question the profit for us, but never so with a bill from The Review.—G. S. Ramsburg, Somersworth, N. H.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

Wholesale Cut Flower Prices.

Pittsburgh, April 7, 1915.

	Per 100
Beauty, Special	$30 00 @ $40 00
" Fancy	15 00 @ 20.00
" Medium	8.00 @ 12 00
" Short	4.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 10.00
Bulgarie (Rivoire, Taft)	6.00 @ 12.00
Cattleyas, per doz.	$6.00
Carnations	3.00
Valley	4.00
Lilies	6.00 @ 10.00
Violets	.75
Tulips	3.00
Lilac, per bunch	$1.00
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1 00
Trumpet Narcissus	3.00 @ 4.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	3.00 @ 4.00
Snapdragon	10 00 @ 12 00

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Kansas City, Mo.
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Wholesale Cut Flower Prices.

Chicago, April 7, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 30 to 36-in. stems	3.00
" 24-in. stems	2.50
" 12 to 20-in. stems	1.50 @ 2.00
	Per 100
Killarney	$ 3.00 @ $10 00
White Killarney	3 00 @ 8 00
Killarney Brilliant	4.00 @ 12.00
Mrs. Russell	6 00 @ 25.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4 00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 10.00
Killarney Queen	4.00 @ 10.00
Carnations	1.00 @ 3.00
Violets, single and double	.40 @ .60
Valley	2.00 @ 4.00
Easter Lilies	6.00 @ 10.00
Cattleyas, per doz	$5.00@$7.50
Callas, "	1.00@ 1.25
Snapdragon	8.00 @ 12.50
Sweet Peas	.50 @ 1.50
Paper Whites	2.00 @ 3.00
Jonquils	2 00 @ 3.00
Tulips	2.00 @ 3.00
Daffodils	2 00 @ 3.00
Daisies	1.00 @ 2.00
Calendulas	2 00
Mignonette	6.00 @ 8.00
Pansies, doz. bunches	$1.00@$1.50
Stocks, per bunch	50c@ 1.00

Buffalo, April 7, 1915.

	Per doz.
Beauty, Specials	$6.00
" Fancy	5.00
" Extra	3.00
" Short	2.00
	Per 100
Mrs. Taft	$ 4.00 @ $ 8.00
Mrs. Shawyer	5 00 @ 10.00
Killarney	8 00 @ 12 00
White Killarney	8 00 @ 12 00
Double White Killarney	5 00 @ 12 00
Richmond	8 00 @ 10 00
Maryland	4 00 @ 8.00
Sunburst	4 00 @ 12 00
Mrs. Ward	4.00 @ 8 00
Killarney Queen	4 00 @ 10.00
Carnations	3 00 @ 5 00
Lily of the Valley	4 00
Longiflorums	10 00 @ 12 00
Rubrum Lilies	4 00 @ 5 00
Calla Lilies	10.00 @ 15 00
Cattleyas	30.00 @ 40 00
Violets	.75 @ 1 00
Paper Whites	2 00 @ 3 00
Daffodils	2 00 @ 3 00
Freesia	2 00 @ 3 00
Tulips	2 00 @ 3 00
Daisies	1 00 @ 1.50
Mignonette	4.00 @ 5.00
Sweet Peas	.50 @ 1.50

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New York, April 5, 1915.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	10.00 @ 12.00
" Extra	6.00 @ 10.00
" No. 1	3.00 @ 5 00
" No. 2	1.00 @ 3.00
Killarneys	1.00 @ 8.00
My Maryland	1.00 @ 5.00
Richmond	1.00 @ 6.00
Sunburst	1.00 @ 6 00
Lady Hillingdon	1.00 @ 5.00
Prince de Bulgarie	1.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 6.00
Mrs. Shawyer	1.00 @ 6.00
Mock	2.00 @ 6.00
Hadley	5.00 @ 25 00
Russell	2.00 @ 10.00
Brides and Maids	1.00 @ 6.00
Orchids—Cattleyas	15.00 @ 25 00
Cypripediums	6.00 @ 10.00
Hyacinths	.50 @ 1.00
Carnations	1.00 @ 2.50
Carnation Novelties	3.00 @ 4.00
Easter Lilies	3.00 @ 6.00
Lily of the Valley	.50 @ 3.00
Mignonette, per doz.	35c@75c
Calla Lilies, per doz.	75c@$1.50
Lilac, per bunch	50c@ .75
Violets	.25 @ .50
Sweet Peas, doz. bnchs.	20c@ 1.00
Narcissus, bunch	10c@15c
Daisies	.50 @ 1.50
Tulips, per doz.	10c@35c
Gardenias, per doz.	$1.00@$3.00
Daffodils, per bunch	15c @ 20c
Pansies	.50 @ 1.00

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A FULL LINE OF FLORISTS' SUPPLIES

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

The retail stores never looked better than this Easter, and although at the time of writing it is a little early to be positive on the matter, all indications point to a record-breaking business. While many of the Easter lilies did not make the market, there does not seem to be any serious shortage in numbers, though much of the stock is short in stature. Giganteum is again practically the only lily grown. Other plants are plentiful, including azaleas, rhododendrons, spiræas and potted valley. There is also an abundant supply of ferns.

In cut flowers of the better class there is no oversupply, though bulbous stock may be described as a little overplentiful. Rather unusual here are the forced plants of laburnum, or cytisus, which some of our knowing botanists are describing as the "yellow wistaria." Funeral work has been good and there has been a brisk demand for cut flowers.

Various Notes.

The firm of Smith & Dieterich, formed a short time ago to take over the nursery business of J. Dieterich, at Wall street and Montebello, and to establish a flower store at Seventh and Figueroa streets, has been dissolved by mutual consent. George W. Smith, who, it will be recalled, left the firm of Howard & Smith about one year ago, now retains the flower store above mentioned, and also the nursery, greenhouses and salesyard at Wall street, for so many years carried on by J. Dieterich. Mr. Dieterich retains the nursery at Montebello, where he intends to carry on a wholesale growing business. Mr. Smith's business will bear the name, George W. Smith, successor to Smith & Dieterich.

Preparations for the Pasadena show are in a forward state and it is believed that the show will outclass anything ever before seen there.

Gebhart Prechtel, foreman for Jacob Dieterich at Montebello, has acquired a valuable 5-acre tract of land and house on the Whittier boulevard. It is believed that he intends to subdivide this property into building lots, for which there is a brisk demand in this section.

At Frank Lichtenberg's everybody is busy and this means considerable business, as the staff seems to increase in numbers every time I pay a visit there. The pretty rockwork in the front of the store still seems to be an attraction, and no wonder, for it is at once the most artistic and most natural thing of its kind ever done in so small a space and is a great credit to the originator, F. Scotti, who has done some elegant work also at the San Diego show.

A. F. Borden, of the Redondo Floral Co., has again fallen off the—no, fallen a victim to My Lady Nicotine.

In the Easter plant collection at J. W. Wolters' was a fine lot of the new French hydrangeas in various colors, grown by W. Armacost & Co., of Sawtelle; also some elegant ericas of the melanthera type.

Everybody is busy at Darling's Flower Shop and the Easter display is away above the average.

Although Miss Martha Dieterich won many prizes during the competition for Fiesta queen, she did not quite make the top of the list, but she ran a close second.

There is always something of interest to see at Coolidge's Rare Plant Gardens, at Pasadena. Among the most fragrant of all shrubs is Buddleia Asiatica, the perfume of which reminds one of that of Boronia megastigma. It is of a tall, loose-growing habit, bearing pure white flowers. In the new lath house just across Colorado street from the home place is a fine lot of young stock of valuable varieties not often seen. The parking in front contains an elegant plant of Dendromecon rigidum in full bloom, some exquisite new varieties of broom and a large number of novel plants and shrubs.

Murata & Co. handled immense numbers of Easter lilies this year, of splendid quality.

H. W. Turner is making great headway with his propagating, especially of the newer baby types of roses. The large stock house is always full of stock, but this is always changing. In the growing quarters everything looks fine and an immense crop was timed just right for Easter.

Ed Rust, of the Palm Nursery, South Pasadena, hit the Easter business just right with a big bunch of Spiræa Japonica and azaleas.

Polder & Groen have put on a new delivery truck with a neat, attractive body. As their nursery is nearly ten miles from the center of the city, the time saved will be considerable.

The first of the buildings at the new nursery of the Germain Seed & Plant Co., a large lath house, is to be started at once, the greenhouses and other buildings later in the year. Retail business keeps up well here.

The L. A. Floral Co. reports big Easter shipments to all out-of-town points. The city trade also was highly satisfactory. H. R. Richards.

SAN FRANCISCO.

The Market.

March closed with a week of rain, which was welcome after nearly a month of warm weather, though tending somewhat to curtail cut flower sales. Easter shipping business was fairly good. Everything of a popular nature, both in cut flowers and potted stock, was plentiful, with prices about normal. Easily the most prominent feature of the season was the large supply of potted rambler roses, notably Dorothy Perkins, of which many large shops made elaborate displays. The smaller ones found ready sale, though many were too expensive to be readily disposed of. Easter lilies had their usual popularity and brought fair prices. A few callas were shown, but they were too common to be handled much by the trade. French hydrangeas had a large sale, and there was a conspicuous supply of azaleas, as well as a fair of-

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

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S. MURATA & CO.

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LOS ANGELES, CAL.

Carnation Rooted Cuttings

READY NOW.

Champion, Gorgeous, Philadelphia, Matchless, Princess Dagmar, Alvina, Portola, Yellow Prince, $5.00 per 100; $40.00 per 1000.

Washington, Alma Ward, Winsor, Winona, D. Gordon, E. Crocker, Prosperity, T. W. Lawson, Variegated Lawson, C. W. Ward, Meteor, A. Carnegie, Victory, Enchantress, R. P. Enchantress, W. Enchantress, W. Perfection, W. Wonder, $2.00 per 100; $18.00 per 1000. Cash, please.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Mention The Review when you write.

fering of nice rhododendrons. Scotch heather and Spanish iris were popular lines. Some nice bougainvilleas in small pots attracted considerable attention. Both potted and cut lilacs were unusually fine and found a good sale, purple predominating.

Of cut flowers, most bulbous stock is getting rather scarce, and good prices are realized for late daffodils and freesias, the latter being largely used in decorative work. Darwin tulips are in good demand at easy prices. Cut lilies find a large sale. Violets are scarce, but some are still being shipped east. Roses are in only moderate supply, and move readily. Cecile Brunner is in strong demand, with a moderate supply. Russell, Taft and Frau Karl Druschki are quite popular. Cattleyas and phalænopsis are in better supply, but by no means plentiful, and clean up well. A good supply of all grades of gardenias is readily disposed of. Sweet peas are fairly plentiful and quite popular.

The Exposition Gardens.

In the horticultural gardens of the Panama-Pacific exposition, the California Nursery Co., of Niles, has just set out an exhibit of Pacific coast conifers, all fine specimens, including one each of ninety-four varieties, from dwarfs to twelve feet in height. This exhibit gains much from its location, being directly in front of the massive log pile of the Lumbermen's building. Notable exhibits in this class have also been planted by the New England Nursery Co., Bedford, Mass., and the Bay State Nurseries, North Abington, Mass.

The Conard & Jones Co., West Grove, Pa., has planted a large plot of cannas, including a number of fine varieties. Arthur Cowee, Berlin, N. Y., is putting in 13,000 gladiolus bulbs, and John Lewis Childs, Flowerfield, N. Y., is planting 11,000 gladiolus bulbs in thirty-three varieties. Vaughan's Seed Store, Chicago, also is putting in a large collection of gladioli and cannas. B. H. Farr, Wyomissing, Pa., has planted 163 varieties of German iris.

W. W. Wilmore, Sr., of Denver, and W. W. Wilmore, Jr., of Wheat Ridge, Colo., are both setting out large exhibits of dahlias. Forbes & Keith, New Bedford, Mass., expect to make a notable showing with their new seedling dahlias.

While the climate at the exposition was not considered highly favorable for rose exhibits, good results are promised from the plantings of the Gill Nursery Co., Berkeley, Cal., and H. W. Turner, Montebello, who is showing his new rose, September Morn. Other plantings of roses which are doing well are those of the Vallance Nursery Co., Oakland, Cal.; Henry Eichholz, Waynesboro, Pa.; Dingee & Conard Co., West Grove, Pa.; C. H. Totty, Madison, N. J., and Peter Lambert, of Trier, Germany. Carl Purdy, who has charge of the gar-

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, April 15th delivery, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

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FERNS

	Per 100	Per 1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

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Asparagus Plumosus Seed

New Crop, $1.00 per oz.; ¼ lb., $3.00; $10.00 per lb.

Seedlings ..... $5.00 per 1000

Transplanted ..... 7.50 per 1000

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Fisher's Purity Freesia Bulbs

Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our prices.

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I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

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Asparagus Plumosus Seed $1.25 per 1000

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State.

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Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

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den exhibits, is himself showing a large collection of hardy perennials and California bulbous plants.

Various Notes.

Daniel MacRorie, of the MacRorie-McLaren Co., returned from his eastern trip early last week.

While the final results of the Easter trade are not yet altogether certain, the greatest hit seems to have been made by E. James, of Oakland, with his rambler roses. Mr. James went into this line extensively, and practically cleaned out two large houses of it. While his stock included a large quantity of fine Crimson Ramblers, the greatest success was with Dorothy Perkins. A number of the leading downtown florists, including Podesta & Baldocchi, B. M. Joseph, Pelicano, Rossi & Co. and the Art Floral Co., gave these ramblers a leading place in their Easter decorations.

Podesta & Baldocchi had one of the finest Easter decorations, the whole store being a bower of pink and red ramblers, the latter at the rear. The effect was gained by placing large plants on either side, each plant rising nearly to the ceiling and bending over to form a half-arch, while a single large rambler trained in fan shape formed an effective backing at the rear. Potted primulas along the floor in front and a large bank of rhododendrons in the rear harmonized well with the effect of the ramblers, and to one side was an alcove of Easter lilies.

At Joseph's, the inside display consisted largely of Dorothy Perkins ramblers, trained in basket form, standing seven to eight feet high. The window feature was a large bank of azaleas, backed by large specimens of Scotch heather and set off in front by small primulas and ferns. This house had a large decorating job during the week at the Indiana building at the exposition, for a reception to Vice-president Marshall, and also two large church decorations for Easter.

C. C. Navlet, of San Jose, has again taken the flower stand at the Emporium department store, which he conducted some years ago, but which has been vacant since the first of this year. Mr. Navlet has been spending most of the week in San Francisco to get the new stand started.

Mrs. R. E. Darbee believes there should be some general understanding among the trade, or that some definite custom should be established, in regard to discounts on flowers shipped. The trouble now is, she says, that while some buyers regard the price of goods shipped as net, others seem to consider themselves entitled to deduct a discount from their remittances. Mrs. Darbee says she will have violets for shipment about a month longer. She now has some fine large daisies that have proved quite popular in the shipping trade, and has had a good run on tulips for several weeks, with Spanish iris just getting well started.

The E. W. McLellan Co. has just received a large shipment of its violet-shipping paper, which has been needed for some time. This house is still shipping a good many violets, but finds them rather scarce.

The Hogan-Kooyman Co. is increasing the capacity of the San Francisco store by building a mezzanine floor over the greater part of the space.

The Kearny street store of J. B. Boland is showing some exceptionally fine triple lilacs, which are rather a novelty here and sell readily.

Miss Rothschild, of the Bellevue Florists, says visitors from the east seem to take a great interest in local offerings of ranunculus and anemones; people come in every day asking what they

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

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ROOTED CARNATION CUTTINGS IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Gorgeous	$6.00	$50.00
Light Pink Enchantress	2.25	20.00	Beacon, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Dorothy Gordon	2.25	20.00	Benora, variegated	2.25	20.00
Washington	2.25	20.00	Eldorado, yellow	2.25	20.00
Mrs. C. W. Ward	2.25	20.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CALIFORNIA

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CARNATIONS --- Rooted Cuttings

White Enchantress .... per 100, $1.75; 1000, $15.00
Pink Enchantress .... per 100, 1.75; 1000, 14.00
Victory (Red) .... per 100, 1.75; 1000, 14.00

CHRYSANTHEMUMS

All at $10.00 per 1000

Yellow: Col. Appleton, Maj. Bonnaffon, Chrysolora, Golden Chadwick, Golden Glow. **White:** White Chadwick, White Queen, White Cloud, Mrs. Robinson, Silver Wedding. **Pink:** Dr. Enguehard, May Hunter, Pacific Supreme. **Red:** Black Hawk.

Asparagus Plumosus Nanus

Extra fine 2-inch stock .... per 1000, $15.00
3-inch .... per 1000, 40.00

Asparagus Sprengeri

Extra fine 3-inch .... per 1000, 40.00

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Box 905, R. F. D. No. 6. Los Angeles, Cal.

FRENCH HYDRANGEAS

Avalanche, Bouquet Rose and La Lorraine, strong 2½-inch, $5.00 per 100.

Otaksa, $4.00 per 100.

Primula Obconica, 4-inch, $8.00 per 100.

All sorts of Bedding Plants.

A. I. ANDERSEN, 660 South Ave., Portland, Ore.

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Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

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Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

We are large growers of **Chrysanthemums,** leading commercial varieties in standards, pompons and singles.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

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FERNS FOR FERN DISHES

in 2¼-in. pots .... $4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots .... $ 5.00 per 100
4 -in. pots .... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots .... $ 6.00 per dozen
5-in. pots .... 9.00 per dozen
6-in. pots .... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots .... $ 7.50 per 100
4 -in. pots .... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

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ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .... $20.00 per 100
Out of 2 -in. pots, 1 tier .... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots .... $2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

are, and sales of these, as well as of California poppies, are large, with a good demand also for the seeds and bulbs to send east. This shop did considerable business in April Fool flower boxes, containing stems only, which were sold at 50 and 75 cents.

Domoto Bros. had some good potted wistarias in bloom for the Easter trade.

A good example has been set by W. H. Crocker and J. J. Fagan, president and vice-president of the Crocker National bank, which has lately been decorating its quarters extensively with cut flowers. Mr. Crocker says, "Don't confine all the outdoor beauty for which the state is noted to the exposition grounds. Eastern visitors would almost believe that we have grown so accustomed to beautiful plants that we consider them indifferently. Potted shrubbery is easy to procure, and should be in every business house during the fair." The slogan of "Flowers everywhere," which these gentlemen have started, seems to be taking hold among other business men, and many offices and retail stores are taking on an unaccustomed festive appearance in consequence. A. P. B.

PORTLAND, ORE.

The Market.

The Easter rush kept all the florists busy, but it is too early to attempt to estimate the volume of the Easter business. Cooler weather kept the stock in prime condition and the stores were filled with excellent flowers.

Various Notes.

John Gower, a well known landscape gardener, has for several years been located in Newberg, where he has a range of greenhouses. He grows a general stock for retail trade and ships his surplus to this market. He says the winter's business was the best in his experience and he is pleased with the outlook.

Oregon rose growers and dealers are considerably concerned over the appearance in this market of a wholesale rose growing company from California, which has opened a retail store and is advertising extensively, offering to the public standard varieties of roses at wholesale prices, and by this method disposing of large quantities of bushes. With the present high cost of labor, it is doubtful if the Oregon growers can meet these prices and make a living profit, and if this competition, which seems to them unfair, continues through another season some action must be taken to offset it. It is suggested that the most effective remedy will be a lively campaign to influence the public to buy Oregon-grown roses.

The People's Flower Shop has opened a branch store at 129 Second street.

S. Lubliner is on duty again after his wedding trip.

The Tonseth Floral Co. has opened a branch store in the Morgan building.

W. J. Williams, of the Clarke Bros.' store, has been suffering with an attack of ptomaine poisoning. He is at work again, but feels the effects of his illness.

Julius Dossche, manager of the rose festival floral center, says all the exhibition spaces have been taken and there were not enough to go around.

The Floral Studio has opened a branch store in the Scandinavian-American Bank building. S. W. W.

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers
Try a case of our Famous **WINTER BRAND VIOLETS,** greens and Cecile Brunner roses, packed for long distance shipping.
18, 20, 22 and 24 Lick Pl., San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
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Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
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Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings ready April 15, same strain, price per 1000, $4.00; 5000, $16.00.
All plants prepaid.
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Bedding Plants for growing on for Spring Trade.
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Famous Portland Rose Bushes
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Ask for price lists.
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Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
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ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.
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Wilson & Crout Co.
14 East 61st Street
PORTLAND, ORE.
Offers an immense stock of bedding plants for present and future delivery.

Rooted Carnation Cuttings
Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000
VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

NEWS OF THE NURSERY TRADE

The nursery business in the east is suffering to a considerable extent because of the dryness of the ground.

This week's obituary column contains the notice of the death of Elias G. Stockman, a veteran nurseryman, of Prospect, Ohio.

Among recent incorporations is the Blue Mound Nursery Co., of West Allis, Wis. The capital stock is fixed at $6,500, and the incorporators are Theodore J. Ferguson, Russell C. Holbrook, Frank N. Ferguson and Albert C. Hanson.

The business which has been carried on by Frederick W. Von Oven at Naperville, Ill., has been incorporated as the Naperville Nurseries, with a capital of $12,000. Besides Mr. Von Oven the incorporators are Emma and Helene Von Oven.

A. M. Augustine, the Normal, Ill., nurseryman, states that the peach crop in his vicinity has been killed by the severe weather. Indications are for a big crop of apples, but pears and cherries are somewhat injured. Small fruits, it is thought, will give a good yield.

George H. Whiting, proprietor of the Whiting Nurseries, at Yankton, S. D., has been in Bayfield, Wis., looking after his nursery and orchards there. It is said, though not confirmed, that Mr. Whiting has about made up his mind to sell out his holdings in South Dakota and move to his Wisconsin property.

C. P. Hartley, of Emmett, Idaho, is a member of the Idaho State Board of Horticultural Inspection, which has just organized after a controversy between the old members of the board and the governor. Mr. Hartley was one of the two appointed by the governor to take the place of those whose appointments the old board members opposed, although the courts upheld the governor in his original appointments.

The annual meeting of the Florida State Horticultural Society, at Tampa, April 13 to 16, will draw many nurserymen of the state, as this is the nearest to an organization they have. George L. Taber, of Glen St. Mary, is on the executive committee. D. C. Gillett, who, by the way, is president of the Board of Trade of Tampa, takes a prominent part in the society's meeting, as does also M. E. Gillett. Prof. L. H. Bailey, of Ithaca, N. Y., is on the program for an address for the evening session April 15.

BORERS IN TREES.

What is the best way to prevent borers from attacking shade trees?

T. J.—Mo.

I do not know what will prevent borers from attacking trees. Various plans have been adopted, such as painting the lower part of the trunks with a solution of soap and carbolic acid, tacking asbestos roofing paper around the lower trunks, painting with paint containing arsenate of lead, or hilling up the bottom of the trunks about a foot high in May or June. The moth lays her eggs near the top of the mound, and if the soil is then pulled away the exposure will kill the young larvæ. None of these remedies is more than partly successful, however. I have more faith in digging out the borers in fall or early spring, or injecting some carbon bisulphide into the holes and then plugging the holes up with putty.

C. W.

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

SPRAYS FOR SAN JOSE SCALE.

Detailed instructions for the use of various sprays in controlling the San Jose scale are given in a recent publication of the Department of Agriculture, farmers' bulletin 650, "The San Jose Scale and Its Control."

Where only a few plants are infested, it is probably better to use some of the prepared washes. These consist of compounds of sulphur in a highly concentrated condition, or powders, to which it is only necessary to add a sufficient quantity of water. The powders, which have but recently appeared on the market, are much more convenient to handle and store than the commercial lime-sulphur concentrates. The latter, however, are still largely used by those who do not care to incur the expense of constructing the cooking plant to make their own lime-sulphur washes.

Prepared in one way or another, some form of lime-sulphur wash is the most common agent for controlling this scale. An old formula is:

Stone lime	20 pounds
Sulphur (flour or flowers)	15 pounds
Water to make	50 gallons

In preparing this wash, about one-third of the total quantity of water required is heated in a cooking barrel or vessel; the lime is then added, and the sulphur immediately afterwards. The sulphur should previously have been made into a thick paste with water. After the lime has slaked, about another third of the water should be added and the cooking continued for an hour, when the rest of the water is put in. During the time of cooking, stirring is necessary if the wash is cooked in kettles. It must also be strained as it is run into the spray tank. This wash must be applied immediately after it is cooked.

When lime-sulphur concentrates are made at home the so-called 50-100-50 formula is frequently used. This is composed of fifty pounds of lime, 100 pounds of sulphur, and water to make fifty gallons, the respective ingredients being boiled together for from fifty minutes to an hour, while the mixture is vigorously stirred either by hand or by a mechanical agitator. As soon as the cooking is over, the solution should be drawn off and run through a 30-mesh strainer into barrels, the agitation being continued all this time in order to effect an equal distribution of the sludge. When properly stirred this solution can be kept for a year or more before being used.

In controlling the scale, it is always advisable to spray the trees while in a dormant condition, for at this time the wash may be used much stronger than would be safe to use on foliage. Spraying may be done in the fall, in mild climates during the winter, or, preferably, in early spring before the buds push out.

In addition to the lime-sulphur washes, kerosene and crude petroleum, either pure or in emulsions, are used. The

REMEMBER

—IF IT'S A HARDY PERENNIAL—

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

Hydrangea P. G., 2 to 3 feet..... 9c
Spiraea Van Houttei, 18 to 24 inches..... 5c
Colo. Blue Spruce, balled and burlapped, choice. 18 to 24 inches..... 75c
Ampelopsis Quin., Virginia Creeper, 2 yr., No. 1..... 4c
Ampelopsis Veitchii, Boston Ivy, 2 yr., No. 1..... 7c

The above are a few items out of our GREEN BULLETIN, which shows one of the largest and most complete assortments of shrubs, shade and ornamental trees, evergreens, vines, roses, small fruits, fruit trees, etc., in the country, at very reasonable prices. We have the equipment to handle your orders promptly and carefully.

Send for a copy of our latest bulletin

Shenandoah Nurseries
D. S. LAKE, Pres.
SHENANDOAH, IOWA
"Exclusively Wholesale"

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

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Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.

Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

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IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—	
12-in.	$0.25
18-in.	.45
24-in.	1.00
30-in.	2.00
Boxwood Pyramids—	
36-in.	1.75
42-in.	2.25
48-in.	3.25
54-in.	4.00
Boxwood Globes—	
18 by 18-in.	3.00

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.

Headquarters for

HEDGE PLANTS

I still have on hand 100,000 California Privet 2 to 3 ft. and 3 to 4 ft.; fine stock at low prices. Also a few thousand Amoor Privet 1½ to 2 ft. and 2 to 3 ft.

Contracts solicited for California Privet, Amoor Privet and Berberis Thunbergii in car lots for fall delivery.

J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

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NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

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HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

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NELSON'S
BIG TREES AND SHRUBS

Florists and gardeners desirous of pleasing their clients will do well to send for our special price list of "Immediate Effect" nursery stock. We make a special discount to gardeners.

SWAIN NELSON & SONS CO.
784 Marquette Bldg., Chicago

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

department does not recommend the use of these oils in a pure condition; while there is no question as to their efficacy in destroying the insects, their employment is likely to cause serious injury to the trees. Kerosene and crude petroleum may be readily emulsified in soap and then used at any strength. The so-called miscible oils, however, which are commercial preparations, are now largely used by those requiring oil sprays in preference to the home-made emulsions. Treatment with these oils is probably desirable only when the infestation is severe and experience has shown that the scale will not be controlled by lime-sulphur sprays. Soap washes made from fish-oil soap are also used to some extent, at the rate of two pounds to the gallon of water, and always on trees in a dormant condition.

OPHELIA
A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment, together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

Easter business far surpassed that of last year, according to the reports of the various florists. There were more plants sold than ever before. Plant baskets were especially popular, and the demand for large plants such as rhododendrons, lilacs, rambler roses, azaleas and other hard-wooded plants was notably fine. Some florists had difficulty in forcing Easter lilies on account of the continued cold, dark weather, and as a result the lower foliage suffered badly. Notwithstanding this, one flower shop sold 500 lilies in two days. The prices obtained for flowering plants were as good as ever.

In cut flowers the demand was tremendous. American Beauties were favorites with a large class of people. These retailed at $8 to $12 per dozen. Richmond roses also met with a strenuous call. Roses brought $1.50 to $5 per dozen. The demand for corsage work was enormous. Orchids were used extensively. Valley was hard to obtain, and there was scarcely enough to meet the demand. Carnations were quite plentiful.

The efforts made by the florists of this city to make of this holiday a cut flower as well as a plant Easter have been productive of such splendid results that it is almost impossible to determine which sales were in the majority.

Various Notes.

The Doswell Floral Co. completely sold out the large stock of plants from their greenhouses. Some fine spiræas were handled here.

Wenninghoff, the Florist, had a fine sale of plants, notably bulbous stock. The call for cut flowers was big.

Herbert Zur Muhlen reports a fine business in large plants, such as azaleas, etc.

The Bradley Flower Shop had a good Easter in the new quarters. The new pelargonium, Easter Greeting, took the popular fancy.

The Flick Floral Co. reports a big sale of large plants and plant baskets. Corsage work was heavier than ever before and, with the cut flower orders, necessitated the store force working all night Saturday, April 3.

W. J. & M. S. Vesey's orchids were splendid, and the quantity of gardenias, roses and cut bulbous stock was not nearly large enough to meet the demand. R. F.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY NOW

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

ROSES

Grafted . . . . $10.00 per 100
Own Root . . 6.00 per 100

Fine 2¼-in. Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

Rose Plants

3-inch, Own Roots

$7.00 per 100; $60.00 per 1000

3000 Killarney Queen
2000 White Killarney
1500 Rhea Reid

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Spring List **Roses**

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Always mention the Florists' Review when writing advertisers.

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SPRING SPECIALTIES

CRAIG QUALITY STOCK

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, $6 per doz; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 and $25 per 100
6- inch pots.....$6 per doz.

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots...$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy, $9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.
11- inch tubs...$2, $2.50, $3, $4 and $5 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants, $8 per 100; $75 per 1,000
4- inch pots, strong plants, $20 per 100; $180 per 1,000
6- inch pots, strong plants, $50 and $75 per 100
8- inch pots, strong plants, $12 and $15 per doz.
11- inch tubs.....$3 and $3.50 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$2, $2.50 and $3 each
13- inch tubs, specimens.$4, $5 and $6 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 per doz.
8- inch pots.....$12 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots, $7 per 100; $60 per 1,000
6-inch pots.....$6 per doz.; $45 per 100

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy.$9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1,000
3- inch pots.....$7 per 100; $65 per 1,000
4- inch pots....$12 per 100; $110 per 1,000

ASPARAGUS LUTZI
4-inch pots, heavy, 60c each; $7.50 per doz.; $50 per 100
5-inch pots, heavy, $1.00 each; $10 per doz.; $75 per 100

ADIANTUM HYBRIDUM
2¼-inch pots.....$6 per 100; $50 per 1,000
3- inch pots....$10 per 100; $90 per 1,000
4- inch pots.....$20 per 100
8- inch pots.....$12 per doz.
11- inch tubs.....$24 per doz

DRACAENA STRICTA GRANDIS
Carmine red leaves.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch and 6-inch pots, $9, $12, $15, $18 and $24 per doz.

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 and $12 per doz.
6- inch pots.....$15 and $18 per doz.

DRACAENA CRAIGII
The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade, and one of the most striking in existence.
Small plants, 4-inch pots.....$1 each

DRACAENA MASSANGEANA
The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$24 and $30 per doz.
11-inch tubs, very handsome, $3.50, $4, $5 and $6 each

DRACAENA LORD WOLSELEY
2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.
We would suggest ordering the above early, as the demand is always great.

DRACAENA BAPTISTII
Long, broad foliage; cream red and orange.
2¼-inch pots.....$20 per 100
6- inch pots.....$1, $1.25 and $1.50 each

DRACAENA SHEPERDII
Carmine and green leaves.
6-inch pots, heavy.....$12 and $15 per doz.

DRACAENA GLADSTONEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3- inch pots.....$15 and $20 per 100
4- inch pots.....$25 per 100

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$12 per 100
3- inch pots.....$20 per 100
4- inch pots.....$35 per 100
7- inch pots, made up.$18 and $24 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch pots.....$35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA GUILFOYLEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEYENSIS (Rare)
2¼-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
2½-inch pots.....$20 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz
6- inch pots.....$12 per doz.

DRACAENA MARGUERITE STORY
2¼-inch pots.....$20 per 100

DRACAENA KNERKII
2¼-inch pots.....$20 per 100

DRACAENA SUPERBA
2¼-inch pots.....$20 per 100

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz.; $45 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.
7-inch pots.....$18 and $24 per doz.
8-inch pots.....$24, $30 and $36 per doz.

PANDANUS UTILIS
4-inch pots, strong plants.....$25 per 100
6-inch pots, strong plants.$50 and $75 per 100

CROTONS
The Croton, with its highly-colored foliage, is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants, in over 200 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4- inch pots, strong plants, $30 per 100; $275 per 1,000
5- inch pots, strong plants, $50, $75 and $100 per 100.
6- inch pots, strong plants, $12, $15, $18 and $24 per doz.
7- inch pots, strong plants, $24, $30 and $36 per doz.
8- inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10- inch pots, made up beautiful plants, $5, $6 and $7.50 each
12- inch and 14-inch tubs, made up beautiful plants.....$10 and $15 each

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

FERNS FOR DISHES
All the Best Varieties
Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.
500 at 1000 rate. Cash with order.
FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.
Mention The Review when you write.

If you want something in bloom for Decoration day, get
SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
R. C.	1.00	8.00

CARNATIONS

	Per 100 R. C.	FR. SOIL
White Enchantress	$1.50	$2.50
Lawson	1.25	2.00
Rose-pink Enchantress	1.50	2.50
Washington	2.00	8.00
O. P. Bassett	1.50	2.50
Alma Ward	1.25	2.00

5% discount for remittance with order.
Can ship same day we get order.
KRUEGER BROS., Toledo, Ohio
Mention The Review when you write.

CINCINNATI.

The Market.

The demand for stock for Easter was quite good. Almost everything of any quality at all cleaned up readily. Prices were good and held up until the business was almost over, when they dropped on a few lines that were still on hand. Shipping business was excellent.

Roses were in pretty good supply and, with the exception of choice American Beauties, sold readily. Carnations had a fine market. Easter lilies were plentiful, and it was not until Sunday morning that all of them were cleaned up. Callas sold well. Tulips, jonquils and daffodils moved readily. Stock was generally of a high quality. Valley enjoyed an active market, while orchids did not do so well. They seemed to be a little too high-priced for the Easter demand. Sweet peas were in good supply and sold well. Some fine snapdragons were offered, but they had a rather slow market. What violets there were sold readily.

Various Notes.

The regular meeting of the Cincinnati Florists' Society will be held Monday evening, April 12.

L. H. Kyrk reports a quite satisfactory Easter business.

C. E. Critchell says this Easter was the best he has ever had. Robert Buck & Co., Washington C. H., O., have been sending him some fine snapdragons.

E. G. Gillett had no trouble in cleaning up on his large receipts of flowers for Easter, although he admits he was kept stepping pretty lively while the rush lasted.

Charles Weltz, of Wilmington, O., was a recent visitor. C. H. H.

NEW ORLEANS, LA.

Club Meeting.

At a special meeting of the New Orleans Horticultural Society, at the Association of Commerce hall Monday evening, March 29, it was decided to hold a spring flower show in Lafayette square, May 6 to 9. Opinion was divided as to the advisability of holding a show at that time, some maintaining that more time should be given so as to insure a better exhibition, perhaps next fall.

Several members present offered to pledge certain amounts towards guaranteeing expenses. C. W. Eichling suggested that the society advance $250, receiving a first mortgage on the gate receipts. A framework, to be covered by tarpaulins, will be erected over the platform and seats in the square. A 10-cent admission charge is suggested as adequate to meet expenses. Profits will be distributed among the women's civic leagues to aid their work of beautifying the city.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.
Mention The Review when you write.

CARNATIONS

250,000 ROOTED CUTTINGS
Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
Pink Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Rose-pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Mrs. Ward	2.00	17.50	Herald, extra fine variety		27.50
Washington	3.00	25.00	Josie Merle, fine pink	3.00	25.00
White Enchantress	2.00	17.50			

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Josie Merle	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00	Shawyer	6.00	50.00

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Milady	4.00	35.00
Richmond	3.00	25.00	Shawyer	4.00	35.00

PETER REINBERG
30 East Randolph St., CHICAGO, ILL.

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS
Geneva, New York

Mention The Review when you write.

CARNATION PLANTS FROM SOIL.

We have several thousand strong, well established plants from soil. These plants are from selected cuttings and most of them are pinched back, having now from three to five breaks. Send in your orders **NOW** and we will ship at once or will wait until you are ready to plant in the field if you so desire.

We Have the Following Varieties from Soil:

	Per 100	1000		Per 100	1000
Enchantress	$3.00	$25.00	**Northport**	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00	**Beacon**	3.50	30.00
Commodore	3.00	25.00	**Champion**	6.50	55.00

For List of Carnation and Chrysanthemum CUTTINGS See Classified Ad.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14.00 per 100.

WEILAND & RISCH
154 N. Wabash Ave., CHICAGO

Mention The Review when you write.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

Ficus Elastica—6-in. pots, 40c each; 7-in. pots, 75c each.

Dracaena Fragrans—5½-in. pots, fine stock, 40c each.

Dish Ferns—2½-in., $4.00 per 100.

Asparagus Plumosus — 3-in., $5.00 per 100.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of

POT PLANTS

1012 West Ontario St. Philadelphia, Pa.

Mention The Review when you write.

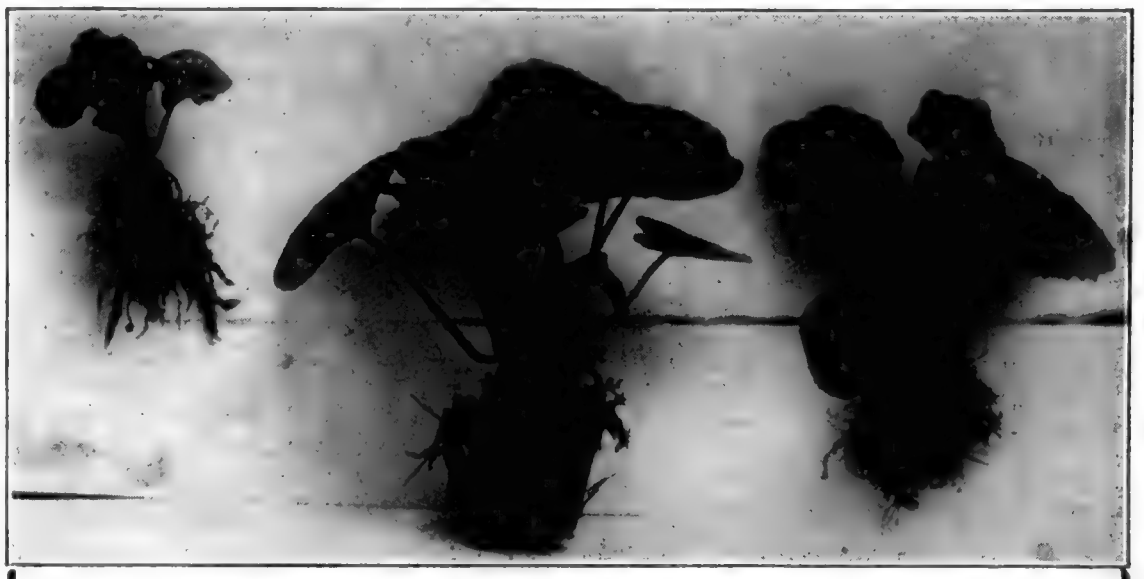
Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA



The above shows once transplanted Cyclamens, 3 to 5 and 6 to 12 leaves, and from 2½-inch pots, as advertised by me in the classified department of this paper.

3 to 5 leaves	$3.00 per 100; $25.00 per 1000
6 to 12 leaves	3.50 per 100; 30.00 per 1000
2½-inch	7.00 per 100; 60.00 per 1000

CHRIST. WINTERICH, CYCLAMEN SPECIALIST **Defiance, Ohio**

Mention The Review when you write.

CARNATION PLANTS

GOOD AND STRONG, FROM 2-INCH POTS

10,000 Matchless	$50.00 per 1000
12,000 Gloriosa	35.00 per 1000
65,000 Mrs. C. W. Ward .	30.00 per 1000

W. A. HAMMOND, ASHLAND, VIRGINIA

Mention The Review when you write.

A. N. PIERSON
INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

At the beginning of last week the weather was far from favorable, but Friday and Saturday, April 2 and 3, were good, clear days, and followed by a perfect Easter morning. It is hard at this time to state exactly business conditions, but it is safe to assert that Rochester florists have had a record Easter. Blooming plants were never in better condition, and much the same can be said of cut flowers, of which there was an abundant supply. The demand for corsages was unusually heavy. Sweet peas were in great demand, with plenty to fill all orders. Carnations were of fine quality, and brought fairly good prices, although the darker varieties dragged considerably. Roses were exceptionally fine. Daisies, mignonette and pansies sold well in baskets. Daffodils and jonquils sold well. Valley received a larger call, and there was plenty to supply all demands. Fine orchids were on the market, and brought good prices.

Various Notes.

Advertising pays. Not only did the florists have their individual advertisements in the local papers, but a large, attractive one was published by the combined florists of the city. The press in general printed interesting stories of "Easter and Its Flowers," which added to the sales.

It never rains but it pours. Immense quantities of funeral work had to be got out the last two days of Easter week.

Henry P. Neun's new store, in the corner of the Hotel Rochester, with an attractive front, is being much talked of. The interior is arranged quite artistically.

There were six annexes on Main and State streets last week, occupied by E. R. Fry, John A. Murrell, F. R. Bohnke and others.

Hugo Teute had an elegant lot of blooming plants for Easter, which were nearly all cleared by Saturday noon.

H. J. H.

Milwaukee, Wis.—The Milwaukee Florists' Club has endorsed the Milwaukee First campaign inaugurated by the Free Press. The object is to promote the sale of Milwaukee-made or Milwaukee-grown goods to citizens of Milwaukee.

Amherst, O.—Work is well under way on a greenhouse for Louis J. Henes, on Elyria street. Mr. Henes has purchased a lot with a frontage of sixty feet on Elyria street, on which he expects to build a residence, with a greenhouse in the rear.

CANNAS - - FERNS

Cannas—Strong Divisions—Two to Three Eyes.

Alphonse Bouvier, Alemannia, Cinnabar, Florence Vaughan, Fairfield, Mlle. Berat, Pres. Faivre	$1.50 per 100; 12.00 per 1000
Robusta	
Mixed	$1.25 per 100; $10.00 per 1000

Boston Ferns, strong 2¼-inch, $3.00 per 100; $25.00 per 1000.

Dracaena Indivisa, 3-inch, nice plants, $5.00 per 100.

JAMES VICK'S SONS, Rochester, N. Y.

Buy for Quality

Buying Carnation Cuttings is like buying anything else—you get just about what you pay for. The best quality at a fair price always gives the most satisfaction in the end. Our cuttings are grown for quality. They are the best money can buy, and they really do give satisfaction. We have plenty of proof to substantiate this claim.

	100	1000		100	1000
Matchless	$6.00	$50.00	Peerless Pink (pots)	$3.00	$25.00
White Enchantress	3.00	25.00	Beacon	3.00	25.00
Enchantress (pots)	3.00	25.00	Pocahontas	4.00	35.00
Pink Delight	4.00	35.00	Yellowstone	5.00	
R.-P. Enchantress (pots)	3.00	25.00			

We are sending out fine young stock of our yellow sport from Mrs. Chas. Rager (Lena Baum). Don't make the mistake of passing this by—the way you did the white one.

	Dozen	100
April and May delivery	$4.00	$30.00
June and later delivery	2.00	15.00

WE ARE SHIPPING YOUNG GERANIUM PLANTS DAILY.
WRITE US IF IN NEED.

BAUR & STEINKAMP,

Carnation Breeders **Indianapolis, Ind.**

SEASONABLE STOCK

Large quantities ready for immediate shipment

Pompon Chrysanthemums	Lobelias	Hardy English Ivy
Fuchsias	Moonvines	Lantanas
Petunias	Heliotropes	Parlor Ivy
Alternantheras	Salvias	Lemon Verbenas
Alyssum	Ageratum	Geraniums
Swainsonas	Begonias	Coleus
Achyranthes	Sage	

From 2-inch pots ..... $2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-inch pots ..... 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS, Assorted varieties, 3-inch pots ..... $3.00 per 100; $25.00 per 1000
King Humbert ..... 4.00 per 100; 30.00 per 1000

CANNA ROOTS, $2.00 per 100; $12.50 per 1000.

DAHLIA ROOTS, named kinds, $5.00 per 100; $40.00 per 1000.
Mixed, in separate colors, $4.00 per 100; $30.00 per 1000.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

		Each
9-in. cedar tub,	4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub,	4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub,	4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub,	4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub,	4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub,	4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, **Wyncote, Pa.**

Mention The Review when you write.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Boston Ferns, 2-inch.....$3.00 per 100
Boston Ferns, 3-inch..... 6.00 per 100
Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.



ROOTED CUTTING SPECIALIST

See March 18th Issue
Express Prepaid
Send for List

C. HUMFELD,
Clay Center, Kan.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

Scovell's Guaranteed Stock

A guarantee that means something. If stock purchased is not satisfactory, all money paid out on same will be promptly returned on receipt of plants and express receipt. See Classified ad for what you want.

W. C. SCOVELL, MALTA, OHIO

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,
4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

PRIMULA OBCONICA
4-inch, 10c.

CINERARIAS
4-inch, 12½c; 5-inch, 20c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

TULIPS
2 in a pot, 10c.
4 in a pot, 20c.

HYACINTHS, 10c.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 yer 100.
6-in. pots, $1.00 and $1.50 each.

Made up, $3.00, $4.50, $5 00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4 in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75 00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.

Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.

Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.

Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.

Gloxinias, separate colors, $4.00 per 100.

Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.

English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.

Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

CLEVELAND.

The Market.

Easter morning was bright and clear in this locality, ideal weather for corsages. Buyers seemed to anticipate this and ordered accordingly. Violets, Ward roses, valley and sweet peas were in heavy supply and were sold out clean. Early in the week the weather was anything but encouraging. Snow flurries during the day and freezing weather every night made life miserable for the wholesale plantsman who had to wrap his stock. All plant deliveries were made to the stores from Palm Sunday up to Wednesday, during the coldest and most disagreeable weather. Luckily for the store men, the latter part of the week was much better, but far from perfect. Saturday was the best day, and the amount of business done that day was enormous. Coöperative advertising has received another strong boost. None will deny its efficacy now. Reports come in from store men, growers, wholesalers and small retailers in the suburbs that their business increased from ten to fifty per cent over any other year.

Plants sold well. Lilies were never in such demand, owing to the recent articles on lilies and lily-growing that have appeared in the local papers. The call was for medium-priced stock. Large azaleas, rhododendrons, heather and basket arrangements went slowly. On the average it was by far the best Easter Cleveland has ever seen.

F. A. F.

INDIANAPOLIS.

The Market.

Easter business was in most cases quite satisfactory. Notwithstanding the hard times, the florists did a thriving business.

The market was loaded with flowers, which were not entirely cleaned up. There seemed to be no shortage in any line this year, and the prices in most cases were fair. Easter lilies were more than enough to go around. Roses were of first-class quality and found a good demand. Carnations were plentiful, with the demand falling off. This flower seems to be losing some of its former popularity. Valley, sweet peas and violets had a good call. The market was overloaded with bulbous stock, which could be had at the buyer's price.

There was a heavy demand for blooming plants, which is increasing yearly. Lower priced plants, from $1.50 to $3.50, found a good sale; the call for the higher priced ones is falling off.

I think the volume of business was as large as ever before, or larger, but the sales were smaller.

The city flower market was overstocked, nearly every florist and vegetable gardener being represented. A great deal of stock was disposed of and in many cases at low prices.

H. L. W.

ORCHIDS

Ready to Ship—Weather Permitting.
OUR SPLENDID SEMI-ESTABLISHED STOCK
Finest Condition, Lowest Prices.
Cattleyas, Laelias, Dendrobiums, Etc.
Write for prices.

FREEMAN ORCHID CO.
G. L. Freeman, Mgr. FALL RIVER, MASS.
Mention The Review when you write.

Some Excellent Stock

FOR POTTING AFTER EASTER

To have ready for bedding out and Memorial Day trade. Liberal extras for early orders.

Large 2 and 2¼-inch pot **GERANIUMS**, Henderson, Viaud, Ricard, Nutt, Grant, Montmort, Perkins, Meehan, Buchner, La Favorite, etc., etc., special price, $2.25 per 100; $20.00 per 1000.

		100	1000
2½-in.	Heliotropes, 3 vars	$2.75	$25.00
2½-in.	Marguerites, white, yellow	2.50	22.50
2¼-in.	Fuchsias, 15 vars	2.75	25.00
2¼-in.	Abutilons, 8 vars	2.50	22.50
2½-in.	Petunias, double, 12 vars	3.00	25.00
2¼-in.	Salvias, Bonfire, Splendens	2.50	22.50
2½-in.	Vinca Variegata	3.50	30.00
3½-in.	Vinca, variegated and green	6.50	60.00
2½-in.	Asparagus Plumosus	3.00	25.00
4 -in.	Asparagus Plumosus	7.50	70.00
2½-in.	Asparagus Sprengeri	2.50	22.50
3 -in.	Cannas, King Humbert	4.50	40.00
	Cannas, potted, 20 vars., true to name	4.00	35.00

25,000 4, 5 and 6-in. **DRACAENA INDIVISA**, $10.00, $20.00 and $25.00 per 100.

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Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

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The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

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Cannas, 3-inch, at $5.00; 4-inch, $10.00 per hundred, in following varieties: Gigantea, Mme. Crozy, Pennsylvania, D. Harum, McKinley, Florence Vaughan, Chicago and mixed. King Humbert, 3-inch, $6.00; 4-inch, $12.50.

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Daisies, Mrs. Sander, Q. Alexandra	2.00	5.00	7.50	....
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Dracaenas, 5-inch, $35.00	...	...	7.50	$25.00
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Lobelias, single and double	1.00	3.50	....	....
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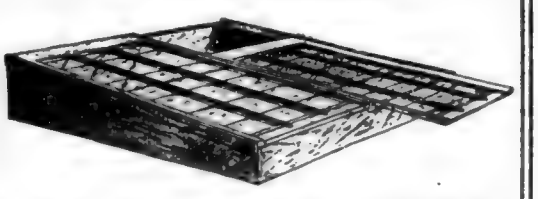
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THE COAL MARKET.

The coal market during the last week or two has shown a slight general improvement in tone, partly due to the cool weather in March. Nearly every dealer has had a little increase in business and this has had the immediate result of quickening operations somewhat at the mines, for there is practically no free coal to take care of any rush of orders. As soon as buying increased, it was necessary to enlarge the output at the mines. "Smokeless coal," says the Black Diamond, "has shown an improvement both in spot buying and in sales for future delivery. While prices are at the lowest level of the year, there is some little interest also in contracting and reports are that some tonnage has been placed among retailers and among dock interests in the northwest. Contracting is not yet as lively as it has been in other years, but an improvement is noted in that direction. The price of mine-run smokeless, f. o. b. the mines, is $1 to $1.25."

FIRST PRINCIPLES OF PIPING.

You've heard of the fellow that "didn't know twice." Well, that's yours truly. I am simply "up in the air" as to my heating arrangement. Some say to run my flow through the center of the house, two or three feet below the ridge; others say to run it, or them, along the plates; still others say that by all means I should use large, say 4-inch, pipes for both flows and returns and put them all under the benches.

Now, I can't see any sense in delivering a large percentage of the hot air, and the hottest of it at that, at the top of the house, where it is not wanted, where it will do no good, but where, alas, it will quickly go anyway—more's the pity. Neither can I see any sense in using a 4-inch pipe or pipes (one man is using three 4-inch flows and the same returns under each bench), and feeding the whole shooting match with a 2-inch or 2½-inch pipe from the boiler. Another thing that gets my goat is that one says, "Be sure your flow is highest at the farther end from the boiler," and the next one says, "Rise to your extreme height at the boiler and let the flow fall as it goes toward the farther end of the house." "When the doctors disagree," etc.

I am building a little house, a mere plaything for size, as you would likely term it—only 18x50, with 6-foot side walls, glass in one end, the other end attached to the boiler house. I shall probably use a Wilks boiler and I want to pipe the house in the best way and at the same time the cheapest way. A temperature of 60 degrees at zero is all right, but how about 30 degrees below, as it sometimes gets here?

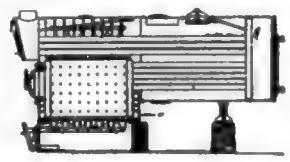
Now, somehow I have considerable confidence in your opinion (foolish, too, isn't it? I used to be a newspaper man myself), and I shall much appreciate it if you will advise fully just how to arrange my heating system, for, as I said at the start, "I don't know twice" about the matter. F. G.—Ill.

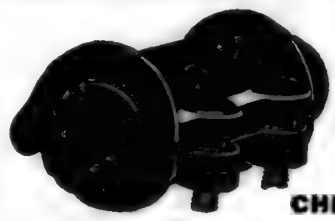
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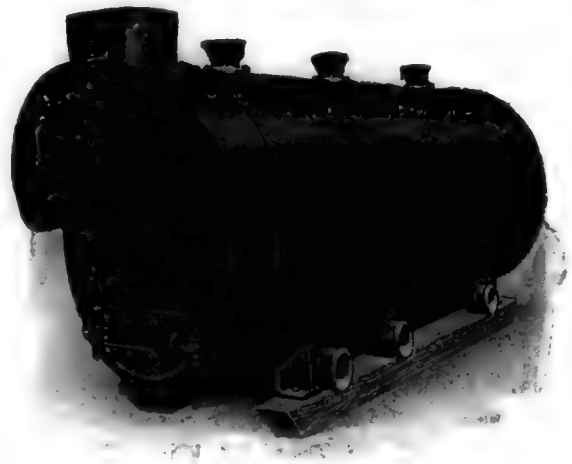
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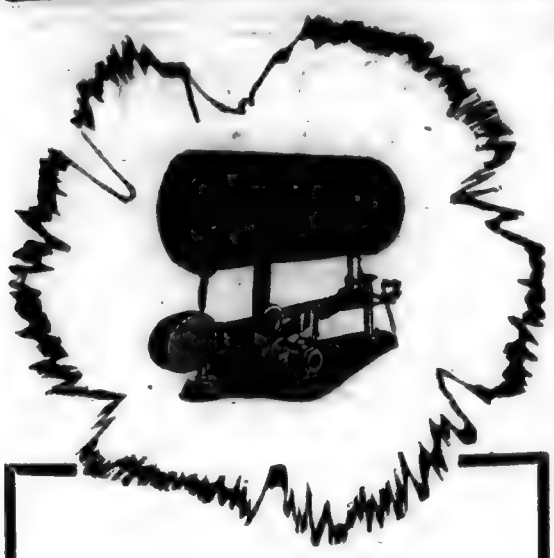
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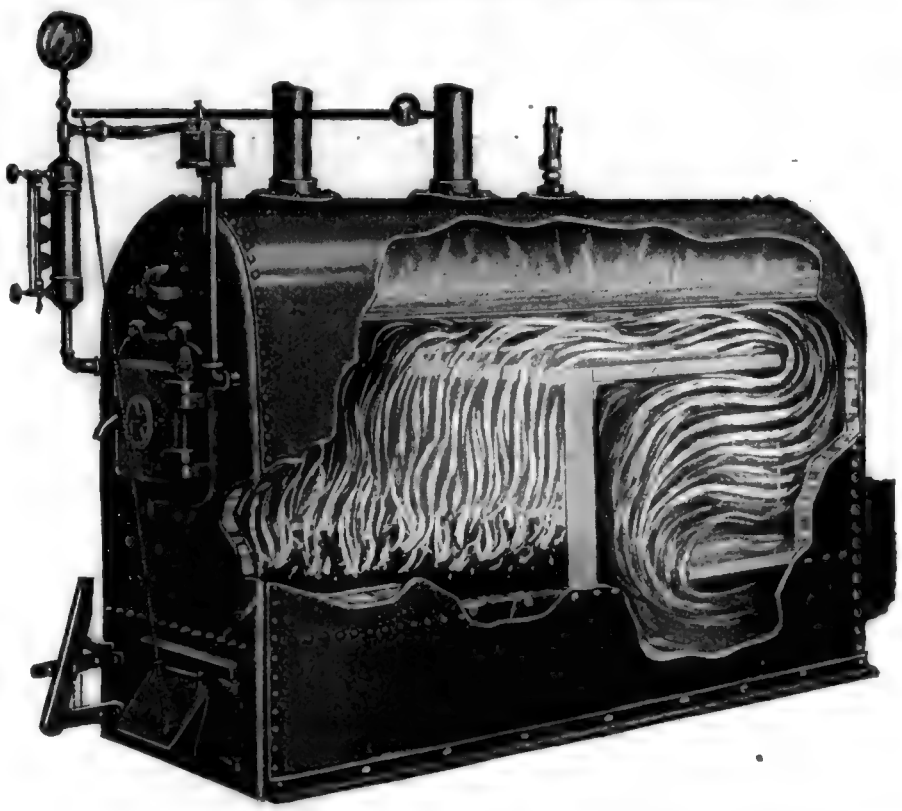
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of the water in the pipes is based upon a simple natural law and the best results can be obtained when the system is arranged in accordance with the requirements of that law.

The circulation in a hot water system results from the fact that hot water is lighter than colder water, and when there is a fire in the boiler, the water, being warmed and thus reduced in weight, is pushed out through the flow pipe, which is connected with the top of the boiler, by the weight of the heavier cold water in the returns, which are connected with the bottom of the boiler. The rapidity of the circulation will, therefore, be determined largely by the difference in the temperature of the water in the flow pipes, counting them from the boiler to the highest point of the system, and that in the returns, or the remainder of the system. Hence, as we wish to keep the water in the flows hot, the pipes should be as short and as large as is found feasible, while the returns should be small and of greater length. Of course the exact size of the pipes will be determined by other conditions, such as friction, etc. The rapidity of the circulation will also be influenced by the height above the boiler of both the flow and return pipes.

So far as the flow pipes are concerned, we believe that it will answer to have one upon each plate for a narrow house, but as the width of the houses increases we would place a third pipe under the ridge, and in extremely wide houses there should be additional flow pipes under the purlins. These should be high enough to be out of the way, but may be from one to six feet from the glass, according to the height of the house and the use it is to be put to. By placing one or more of the flow pipes in the middle of the house, it is a simple matter to have some of

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the returns under the middle benches, and this is often desirable.

Just how large the flow pipes should be will depend upon the length of the houses and the number and size of the returns, as well as the height of the system above the boiler. As a rule, we would not use 2-inch flows in houses over fifty feet in length and where they must supply more than two 2-inch returns; 2½-inch flows may be used up to 200 feet in length and for two 2-inch returns of that length (three runs might be used if five feet above the boiler). For longer houses we would use 3-inch flow pipes, and they may be used in houses above 150 feet to good advantage, especially in the wider houses.

While it will really make but little difference if the returns are well above the boiler, the best results are obtained when the highest point in the system is near the boiler and the flow pipes, so called, run downhill. When the pipes run uphill and the highest point is at the farther end of the house, the water in the flow pipe will cool slightly and, as already explained, will act as a "drag" upon the circulation, while in a downhill system it will tend to "boost" and hasten the circulation. With a downhill system, also, the expansion tank may be connected with the highest point and thus the use of air valves may be avoided.

To heat a house 18x50 feet, with 6-foot side walls, to 60 degrees in zero weather, we would use one 2½-inch flow upon each plate and a third two or three feet below the ridge. If there is no glass in the side walls, we would use nine 2-inch returns, in three coils. We would use an additional return for each two feet of glass. Thus, if there is three feet of glass in each wall, we would use three additional returns.

In the case of outdoor temperatures as low as 30 degrees below zero, which would not come often or stay long, it would be possible to maintain the 60-degree temperature with the radiation specified, by heavier and more frequent firing, or three more returns might be installed. Another plan in such extremes of weather would be to connect a mercury generator or other contrivance, for placing the water under pressure. These serve an excellent purpose in such cases, as well as when the returns are below the top of the boiler, as they not only make it possible to carry the water at a higher temperature, but they improve a sluggish circulation. By carrying the water under pressure it is often possible to make a considerable reduction in the amount of radiation required in a system, and 2-inch flows and 1½-inch returns may be substituted for 2½-inch flows and 2-inch returns used with open-tank systems. In case, however, the water is only carried under pressure in extremely cold weather, the larger sizes of pipe should be used.

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Manufacturers of

RED POTS

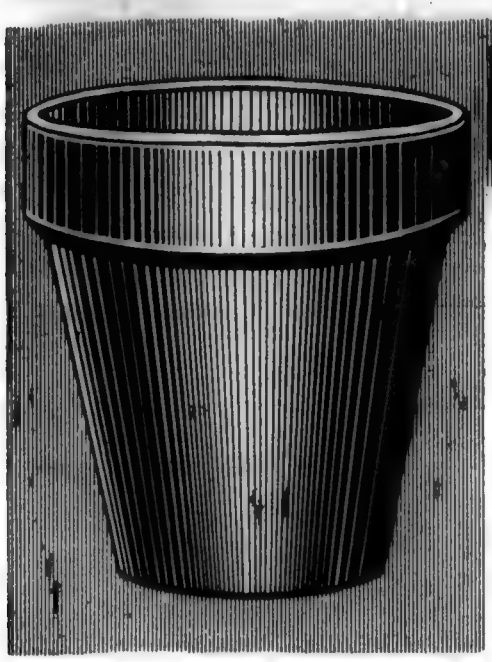
Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS

Prices per 1000, f. o. b. Harrison: 2-in., $2.60; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order
HARRISON POTTERY, Harrison, O.

Mention The Review when you write.



HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

3000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2	"	4.88	320	5	"	4.51
1500	2¼	"	5.25	210	5½	"	3.78
1500	2½	"	6.00	144	6	"	3.16
1000	3	"	5.00	120	7	"	4.20
800	3½	"	5.80	80	8	"	3.00
500	4	"	4.50	48	9	"	2.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

NIKOTEEN for Spraying and Vaporizing
APHIS PUNK for Fumigating
ASK YOUR DEALER FOR IT.
NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.
Mention The Review when you write.

COLUMBUS, O.

The Market.

Easter was pleasant, though a little cool. Never before was there such an amount of flowers for Easter. Everywhere one looked there were flowers. Several of the dry goods and clothing firms made a venture in them. Everyone seems well satisfied with results, though prices were not as high as expected, and especially in potted stock the price was far below normal. Cut flowers were quite plentiful and cleaned up fairly well. Carnations did not move as readily as they should, but there were quantities of bulbous stock, which seemed to be almost first choice for the general trade. Roses were plentiful, with the exception of Beauties. The demand for sweet peas was enormous, as they seemed to be the favorite for corsage work, and, while there were fairly large supplies, there were not enough to go the rounds and they were cleaned up early, with a scramble for them at the last moment. Valley, violets, Sunburst and Richmond roses were used extensively for corsages. Lilies, both cut and potted, were cleaned up. Taking it as a whole, the craft is well pleased with the wind-up and that we did not have weather conditions like those prevailing all through the east.

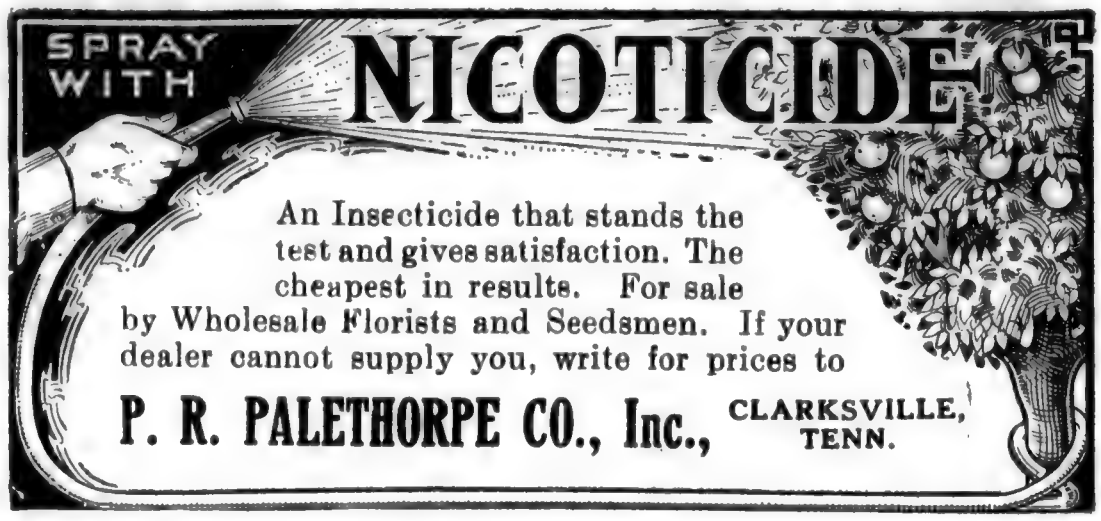
J. M.

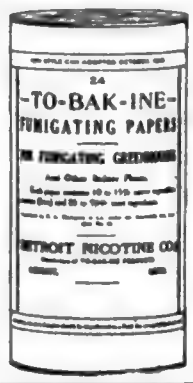
BRAMPTON, ONT.

By Saturday afternoon, April 3, the greenhouses in this neighborhood were sold out of almost everything for Easter. No previous Easter has resulted in such a large turnover, and everything goes to suggest that perfectly healthy conditions exist in business, despite the crisis through which the Dominion is passing.

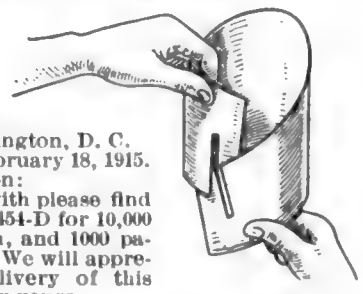
At the Dale Estate the lilies, although they seemed to hang fire slightly at first, were eagerly sought after, so that by the middle of the week there were not nearly enough to meet the demand. Some of the finest antirrhinums ever seen in Canada have been cut during the last fortnight and reflect considerable credit on the grower, Charles Bacon. Jack Freestone has left to engage in vegetable farming for himself at Georgetown. W. G. P.

ANT
TALBOT'S EXTERMINATOR
Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.
This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.
Prices: 25c, 50c, $1.00 and $5.00 per can
Of your seedsman or post-paid from the maker
TALBOT MFG. CO.
1020 Monroe St., Fort Worth, Tex.
We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.
Mention The Review when you write.



"TO-BAK-INE" FUMIGATING PAPER


is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets: ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**
For Sale by All Supply Houses
DETROIT NICOTINE CO., DETROIT, MICH.
Mention The Review when you write.

UNCLE SAM
decides in favor of the CROSBY DIRT BAND

Washington, D. C.
February 18, 1915.
P. B. Crosby & Son:
Enclosed herewith please find our requisition 21454-D for 10,000 dirt bands, 2-inch, and 1000 paper pots, 3-inch. We will appreciate prompt delivery of this order. Very truly yours,
W. W. STOCKBERGER,
Bureau of Plant Industry, Dept. of Agriculture.
Pat. Applied for
Price on lots of 5000
2-inch.....$0.45 per 1000 4-inch.....$1.00 per 1000
3-inch..... .60 per 1000 5-inch..... 1.50 per 1000
CROSBY & SON,
Mfrs. Paper Pots and Dirt Bands, Catonsville, Baltimore, Md.
Mention The Review when you write.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oak Street
Waltham, :: Mass.

PLANTLIFE
INSECTICIDE
A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.
THE PLANTLIFE CO., 351 East 66th St., New York, N. Y.
Mention The Review when you write.

THESE pots are ten times lighter than clay pots and are not always breaking.
NEPONSET
WATERPROOF PAPER
FLOWER POTS
Write for samples, information and prices to Dept. R.
BIRD & SON, East Walpole, Mass.
ESTABLISHED 1795.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Aphine

The insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for [illegible] eel, wire and angle worms. Quart, $1.00; [illegible]allon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — H. C. EBEL, Treasurer

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LEMON OIL CO'S STANDARD

SOLUBLE IN WATER

NO ODOR **INSECTICIDE** NO POISON

Guaranteed under the Insecticide Act 1910, Serial No. 321

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

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NICOTINE 40%

GUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS

WRITE FOR PRICES

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

Mention The Review when you write.

PAPER POTS AND DIRT BANDS



Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. Dirt Bands."—B. B. Dilks, Philadelphia, Pa.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December, 40,000 in January, 20,000 in March last year, and we have just shipped him 70,000 more.)

"I have now about 14,000 Carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 Aster plants transplanted in 2-in. bands, which can stay there till time to plant out-of-doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."—H. B. Weaver, Bird-in-Hand, Pa.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver, it is WORTH ITS WEIGHT IN GOLD."—James Brown, Jr., Florist, Coatesville, Pa.

"Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at **$4.00 per 100.**"—The Dalles Floral Company, The Dalles, Oregon.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"Your Paper Pots gave better plants than clay pots and sold at Double Price."—Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactory and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"Please ship us 200,000 2½-inch Dirt Bands."—Hudson River Orchards Co., Saugerties, New York.

"We were well pleased with the Dirt Bands we got. Our Asters are GROWING FINE in them."—Koopmann Bros., Davenport, Iowa.

"We used the Paper Pots last year for Coleus and found the plants GROW SO MUCH FASTER than those in clay pots."—E. P. Houston, Lowellville, Ohio. (The roots of plants are pumps. They had twice as much soil to pump substance from and could not help grow faster.)

"We have tried these pots and THINK THEY ARE THE FINEST THING OUT."—E. E. Keener, Florist and Rooted Cutting Specialist, Little River, Kansas.

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding blocks needed. Copyright Directions for use with each order.

SQUARE PAPER POTS

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them according to our Copyright Directions, and if not satisfactory ship them back and we will refund your money.

Copyright Directions for use with each order.

Notice—We do not receive telegrams on Sunday, or answer telephone calls or fill orders made out on Sunday.

SEE OUR LARGE ADVERTISEMENTS IN FORMER ISSUES.

Address **F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.**

EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

LANCASTER, PA.

The Market.

The week preceding Easter was bright and clear and was quite satisfactory to those who grow sweet peas, carnations, etc. On Saturday morning a blizzard visited this section and there was snow all day, which made it most unpleasant to be outdoors. Consequently the Saturday shoppers were not as numerous as they might have been, and this accounted for the fact that some stock was not so well cleaned out as in some other years. The stock in general was of good quality.

Various Notes.

The Rosery had a creditable display of fancy stock. Some calceolarias, pans of valley, cinerarias, lilac bushes, etc., were extra good.

W. A. Hammond's store was a busy one. The azalea display was a prominent feature.

Thos. R. Fries occupied a large store on North Queen street, which was filled with extra good bulbous stock. Some specimen azaleas of his own importation were of the highest order.

B. F. Barr & Co. had their usual fine display of everything in flowers. In addition to their regular store, they also occupied another one in the same block.

H. A. Schroyer had possibly the finest lot of Easter lilies grown in this section. His bulbous stock and blooming plants were extra good.

Geo. G. Goldbach, one of the largest calla growers in the east, had an unusually fine supply for Easter. His showing of miscellaneous stock also was good.

Miss Mary Bachler and Frank A. Suter, whose establishments are adjacent to the largest cemeteries here, had a good business for Easter.

In the markets Frank L. Kohr, A. F. Strickler, John R. Shreiner, Frank Johnson, Israel Erb and Jacob H. Weaver all had a part in supplying the demand for Easter plants and cut flowers.

The Lancaster Florists' Association will have a ladies' night, April 15, at the Stevens House. Supper will be served at 7:30 and a pleasant time is assured. Any out-of-town florists who wish to attend should send their names to the chairman of the social committee, Ira H. Landis, Paradise, Pa.

H. K. R.

Rutherford, N. J.—The Julius Roehrs Co. opened its greenhouses to the public March 27 and 28, placing on view the prize-winning orchids, etc. Admission of 25 cents was charged, for the benefit of the Rutherford Hospital Emergency Fund.



RESERVOIR VASES

For Cemeteries, Parks and Lawns

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

Mention The Review when you write

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.



GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

BINGHAMTON, N. Y.

What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.

STANDARD PUMPING UNITS

For Greenhouse and Water Supply Systems Operating by Gas, Gasoline or Electric Power

STANDARD PUMP & ENGINE COMPANY

32 Prospect Ave., N.W., Cleveland, Ohio

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

GREENHOUSE WHITE

DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. CHICAGO

Also Headquarters for Greenhouse Glass

PITTSBURGH PLATE GLASS CO.

Phone Harrison 2239

801-811 South Wabash Avenue
CHICAGO

W. G. KIMBALL, Local Manager

Mention The Review when you write.

METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

1396-1410 Metropolitan Ave., Brooklyn, N.Y.

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All The Best Offers All The Time in The REVIEW'S CLASSIFIED ADVS

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.
P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Prusser, Mgr., THE ELASTIC-LYKE CO. (Not Inc.)
30 East Randolph Street, CHICAGO

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Dreer's Peerless Glazing Points

For Greenhouses

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MILWAUKEE.

The Market.

On the whole, the Easter market was satisfactory. A tremendous volume of stock was disposed of, but the prices on cut flowers were only medium. Stock was cleaned out pretty well; little was left at noon of Easter day. The plant end of the industry again showed its ascendency and the quantity of plants moved greatly exceeded that of last year. The demand for Easter lilies was large, of course, and they were cleaned out before Easter. Other plants also found a ready sale.

There was some shortage in fancy roses, such as Ophelia, Russell, Sunburst, etc., but the cut was sufficiently large to give everyone a share of these varieties. Killarney and White Killarney were in large supply, but the entire cut was disposed of readily. Carnations were really plentiful and no trouble was experienced in filling all orders for them. The quality was fine and, as there were plenty to pick from, all orders were satisfactorily taken care of. The supply of sweet peas was large and some of them were especially fancy. The butterfly sorts were in great demand and were cleaned out early; the ordinary stock was then sold without difficulty and on Easter there were none to be had. Single violets were rather scarce and were therefore at a premium. The double varieties moved rather slowly; after all demands were met, there was a good-sized surplus. The quality was only medium and violets show that they are already on the wane. Valley was scarce the latter part of the week; the stock was somewhat green and so was not readily salable. Spring flowers sold well, considering the quantity on the market. Prices were none too good.

The retailers report business as satisfactory, but it is still too early to determine just how the holiday panned out. H. J. S.

Dayton, O.—The automobile parade March 10 included twenty-three decorated cars. Two of the five judges who awarded the prizes were F. R. Mitmer, of the Heiss Co., and Warren G. Matthews.

Hudson, N. Y.—The greenhouses of the late R. W. Allen, whose death, January 10, was reported in The Review, have been purchased by Leon Hatheway. Aug. C. F. Obermeyer, who, after working in greenhouses through the west for some years, was in the employ of Mr. Allen for the last five years, is foreman for Mr. Hatheway, having charge of all design work as well as of the greenhouses.



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You can start in a small way with the Hurst System. It can be used on any sized plot from half acre up and more pipes added as greater acreage is desired.

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Pat. Sept. 18 1900

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WORCESTER, MASS.

The Market.

A blizzard started April 3 and continued for twenty-four hours, hurting the retail trade and playing havoc with deliveries. About a foot of snow fell and, as nobody was prepared for it, blocked traffic to a great extent. Only a few of the largest and well established florists sold all their stock. There were three stores that were opened just for the Easter trade and these sold their supply almost at wholesale prices. It looked as if these temporary places would hurt the regular florist, but the blizzard on Saturday killed their trade. Some large grocery stores sold lilies at a low price. Violets sold well, but by Saturday it was impossible to buy them in Worcester. Sweet peas also were popular and most of the florists sold all they could get. Next to lilies, azaleas and roses were most popular in potted plants. Bulbous stock sold well, as did acacias, ericas and genistas.

Various Notes.

The florists' telegraph delivery was quite popular this Easter and the public seemed to realize its value more than ever.

H. F. A. Lange did a large business and cleaned out his enormous supply in fine shape. He said that when he saw it start to snow on Saturday he looked for a slow day, but it seemed that the more it snowed the faster the customers came. Mr. Lange had a fine display of genistas, acacias and azaleas in all sizes. His lilies were good, and although he charged a higher price than the groceries and such places, he sold nearly all his stock. For novelties he had chorizemas, bowieas, little window baskets filled with hyacinths, genistas, acacias and ericas. Two auto cars, three teams and seven boys constituted his delivery force.

Harry Randall was another florist who sold lilies at a fair price and cleaned up his stock. Business here was large and seemed to grow with the storm. Mr. Randall had a good line of lilies, azaleas, acacias, ericas and bulbous stock. He did a great deal of advertising and the returns were good. A large force of extra help was employed to take care of the increase in business. The delivery force consisted of two autos, two teams and five boys.

F. B. Madaus did a good business, having all he could handle. On account of his wife's illness, he left the business in the hands of his clerks on Saturday. The clerks showed their merits and did well. H. L.

Kankakee, Ill.—Gus Raasch is adding a house 35x200 feet to his range.


Whether growing for profit or for pleasure, the best results are had from greenhouses made by
S. JACOBS & SONS, (Est. 1871)
We plan and erect greenhouses complete. Every detail in our greenhouses is given careful consideration from the foundation up. Our ventilation and heating systems are perfect. We go from coast to coast. Let us submit plans and prices.
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Everlasting Virginia White Cedar

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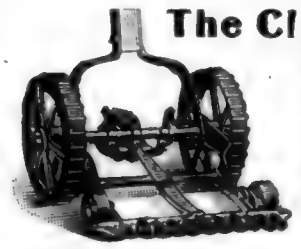
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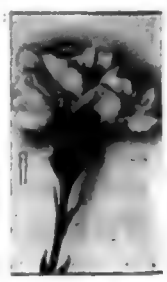


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Tradescantias, green, R. C.....50c 100
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LOOK under headings of Vincas, Heliotropes and Smilax. Special bargains.
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Wanted—Strelitzia Reginae; state size of pots, how many and lowest price.
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Wanted—Lilacs, surplus stock. What have you to offer? Address
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TO EXCHANGE.

To Exchange—75 double petunias, 2¼-in., mixed, 2½c; 125 heliotropes, dark, 2¼-in., 2½c; 250 Mme. Salleroi, 2¼-in., ready for 3½-in., 2½c; 250 dusty miller, cut back, 2¼-in., 2½c; 500 coleus rooted cuttings, 60c 100; 150 R. C. petunias, 100 R. C. heliotropes, 1c; 800 Princess of Wales violets, rooted runners, all started nice in trays, $1.25 per 100, for Vinca variegata, Dracaena indivisa, Nutt geraniums, 2½-in. or 3-in. Sprengeri, 2½ or 3-in. Easter Greeting and Lucy Becker pelargoniums, Boston ferns or hardy stock. What have you? D. Kleinhans, St. Louis, Mich.

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Curtis Floral Co., Webster City, Iowa.

To Exchange—Or will sell: Coleus, 15 vars.; artillery plants, Sultani, 2 vars.; Wandering Jew, 3 vars.; heliotropes, 3 vars.; parlor ivy, all strong, 2 and 2½-in., $2.00 per 100, $18.00 per 1000; moonvines, blue and white; pelargoniums, mixed; hibiscus, 2½-in., strong, 3c, $25.00 per 1000, or will exchange for geraniums, Boston or Whitmani ferns.
Garrett Bros. Co., Little Rock, Ark.

To Exchange—Boston, 4-in., $8.00 per 100; rose scented broad leaf, 2½-in. pots, $2.00 per 100, for geraniums, Nutt, Ricard, Poitevine, Doyle, or any good pink or red sorts.
S. W. Carey, Florist, Urbana, O.

To Exchange—300 2¼-in. Godfrey callas, $3.00; also P. Enchantress rooted cuttings, $15.00 per 1000, for Ward, Philadelphia, Rosette, Winsor or Bonfire carnations.
TERRE HAUTE ROSE & CARNATION CO.,
TERRE HAUTE, INDIANA.

To Exchange—150 green Wandering Jews, 500 tricolor Wandering Jews, 2c cash, or will exchange for dahlias, 2-in. Centaurea gymnocarpa or 4-in. Boston ferns.
Johnson Floral Co., Kendallville, Ind.

To Exchange—Or will sell, carnation plants, $3.00 per 100: 1000 strong 2-in. White Perfection, 500 strong 2-in. Victory, for Light-pink Enchantress, or Mrs. C. W. Ward.
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To Exchange—R. R., 2½ and 3-in. American Beauty geraniums, for Pink and White Enchantress R. C., Ricard geraniums, R. C., and climbing roses. Enid Floral Co., Enid, Okla.

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To Exchange—2-in. Salvia Bonfire, $2.00; R. C. of same, 80c per 100; extra good stock, for mum R. C., or roses. Write us what you have.
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To Exchange—Deutzias, spiraeas, altheas, honeysuckles and California privet. See classified ads. S. Humfeld, Muncie, Ind.

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NOW READY.
Write for sample.
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Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
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THE NATURAL CYACEINE, flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogues.
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Aquarium plants, anacharis, fine, large bunches, $3.00 per 100. Cash.
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Try us on gold fish, aquariums and globes. The J. M. McCullough's Sons Co., 316 Walnut St., Cincinnati, O.

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Plumosus and Sprengeri sprays. Telegraph orders shipped promptly—have a 'phone direct to the station. Plumosus, $2.00 per 100; Sprengeri, $1.00. Express prepaid on $5.00 worth. Cash with order. Pennock Plantation, Jupiter, Fla.

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Sheet moss, large sack, large pieces, $2.00 per bag. A. Henderson & Co., Box 125, Chicago.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capitol, write us, we can save you money. W. H. Ernst, 28th and M Sts., N. E., Washington, D. C.

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Leghorns, greatest profit payers in poultry, fertile eggs, 5c each.
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Raffia, natural, in 4 standard dependable qualities, colored in 20 colors. Write for prices.
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10 bbl. bales, burlaped.....$4.00 each
5 bale lots..... 3.75 each
10 bale lots..... 3.50 each
Write for complete price list of plants.
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1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, large bales, selected stock, burlaped, $1.50 per bale. Write for price in large quantity. Joseph G. Neidinger, 1309-11 No. 2nd St., Philadelphia, Pa.

Sphagnum moss, burlaped bales; one 10-bbl. bale, $2.75; five 10-bbl. bales, $2.55 each; ten 10-bbl. bales, $2.45 each.
Sterling Moss & Peat Co., Barnegat, N. J.

Choice sphagnum moss, bales 40 lbs., burlaped, 65c; wired, 40c each. Cash, please.
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We offer sphagnum moss, first class, 30 to 35-lb. bales at $1.00 per bale, or 6 bales for $5.00
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SPHAGNUM MOSS, very best quality, $1.10 per bale, 10 bales for $10.00.
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10 bales sphagnum moss, choicest, selected stock, standard size, in burlap, $7.00; wired, $4.00. M. L. Hancock & Sons, City, Point, Wis.

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Florists' designs, hanging baskets and flower pot stands.
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THE STRAINS OF CYCLAMEN.

It is generally acknowledged that a stock of any seed will deteriorate unless it is kept up to concert pitch by selection. It is not sufficient to merely rogue down or weed out throw-backs. Such a stock might suit for general purposes, but seed from this and the following generations would not be improved by such simple methods. Only by marking down special plants and seeding them for stock purposes can a strain be improved, or even kept up to the top notch.

The importance of this fact was exemplified when I was examining two or three strains of cyclamen recently. The extraordinary difference between the Giant Whites, Giant Crimsons, etc., from different growers was marked, not only as regards size, but color also. What one grower would term crimson was a dirty magenta alongside another. One stock of salmon scarlet was merely salmon compared with that remarkably brilliant novelty named Mrs. L. M. Graves.

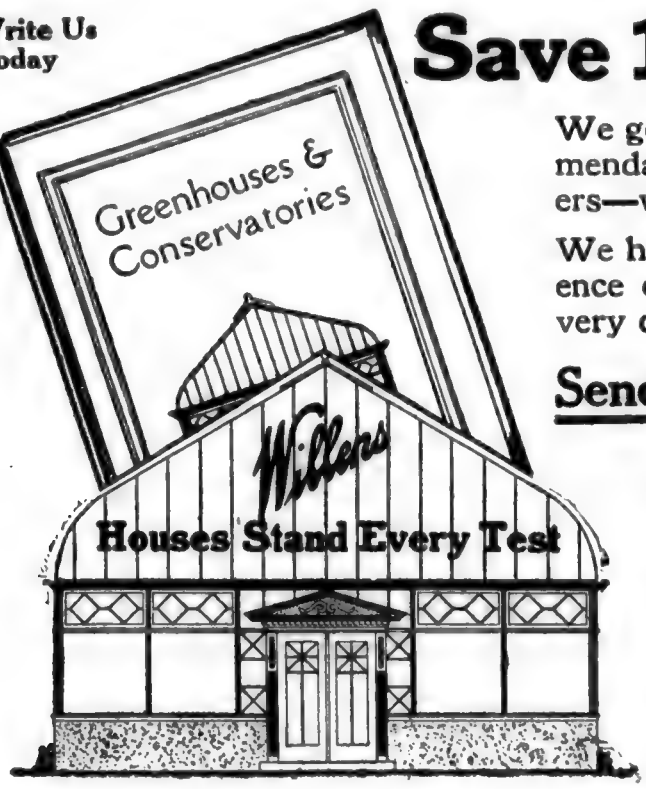
The St. George's Nursery Co. exhibited three remarkably fine baskets at the last show of the Royal Horticultural Society (London) and, although occupying but a small amount of space, they simply compelled attention. At a short distance Mrs. L. M. Graves looked quite vermilion, while that remarkable variety, St. George, amazed everyone by its immense and beautiful variegated foliage. For several years I have had the pleasure of seeing this variety, and I must confess that the present-day strain is more beautiful than ever. There is every likelihood of further developments in this variegated section, for the St. George's concern has two or three others under way, including a fine crimson.

The third basket contained a new variety, named Queen Mary, a giant-flowered Salmon Queen. No one requires telling that the modern giganteum cyclamens are vastly different from the ordinary persicum types, and it is only when one sees the monstrous flowers of the St. George's strains that one realizes what developments have been made.—H. T. J.

Salem, O.—Fred P. Meyerhofer, the lessee of the Garfield Avenue Greenhouses, has opened a retail store on McKinley avenue.

Milwaukee, Wis.—Currie Bros. Co. completed its fortieth year in business April 1. No formal celebration of the anniversary was held, although it marks the consolidation of the concern's seed business, formerly at 312 Broadway, and its flower store, formerly at 108 Wisconsin street, at the new quarters at 384 East Water street.

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Save 10% to 20% on Greenhouses

We get most of our business through recommendations from thoroughly satisfied customers—we thrive on repeat orders.

We have received absolutely no correspondence expressing dissatisfaction on price, delivery or quality of construction.

What They Say:

Jan. 20, 1915
Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

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Let us send a capable representative to see you without cost to you. We do this because of the implicit confidence in our material and service

"We Understand Our Business Thoroughly".

WILLENS CONSTRUCTION CO.

Long Distance Phones:
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Mention The Review when you write.

The Metropolitan Greenhouse Display at the New York Flower Show a Pronounced Success



Florists and Gardeners were attracted by the general appearance and utility of the Metropolitan Greenhouse Display.

The graceful and artistic lines were commented upon by everyone. The practical and solid construction was quickly noticed by the "knowing ones."

Put Your Greenhouse Problems Up to Us.

Let us submit plans and prices.
We go anywhere in the U. S. A.

METROPOLITAN MATERIAL CO.
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Mention The Review when you write.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

MATERIALS FOR

IRON FRAME
PIPE FRAME
WOOD FRAME

GREENHOUSES

Our facilities are the best for designing and manufacturing any type of house and our experience assures you a structure which will be found desirable in every respect and reasonable in price.

ESTIMATES AND SKETCHES CHEERFULLY SUBMITTED

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.

I-B Mill Co.

Building Conditions are Favorable Now

It may be to your interest to build now, while the prices are still low. Write us for sketches and estimates and let us prove to you that you can erect first-class, up-to-date houses without paying a price so high that the interest on the outlay would consume too large a part of your returns.

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material Hotbed Sash

THE FLORISTS' REVIEW

MOTHERS' DAY AND THE "GET TOGETHER"

Do you suppose it's the Mother Spirit that brings Florists together for "Her" day? At any rate, it's easy to get the trade lined up for cooperative advertising. It was done in a dozen cities last year. In this article, Florists tell how it was done, and how it worked.

EVERYONE knows the story of Mothers' day; how it broke out sporadically in 1908; how the call for white carnations found florists unprepared; how many wrote The Review for information, the first letter coming from Chapin Bros., Lincoln, Neb.; how The Review had difficulty in tracing the origin and ascertaining the purpose of Mothers' day; how the trail finally led to a Philadelphia lady who had written an open letter to a local newspaper; how The Review, sensing an opportunity for another flower holiday, exploited Mothers' day in its late April issue, 1909; how the trade took up the idea and pushed it according to the suggestions made in The Review; how the public responded in such force that the supply of white carnations became far short of the requirements; how, to turn the demand, The Review next year suggested

For Mothers at home, flowers bright,
For Mothers' memory, flowers white;

how, as the years rolled around, The Review has offered suggestions for the further development of Mothers' day that have been taken up first by dozens, then by hundreds and finally by thousands of florists, until now Mothers' day ranks fourth and perhaps third in the list of special flower days.

Mothers' day, annually the second Sunday in May, affords a splendid illustration of the power of publicity; of the value of advertising; of the splendid results that follow united effort on the part of the trade. While we are indebted to an outsider for the idea, Mothers' day has been made by florists. Its exploitation has been almost wholly through newspaper advertising by retail florists. And one of the most interesting points has been that the demand, originally centered on the white carnation, has been turned to include all classes of flowers. And turned by the simple expedient of omitting reference to carnations from the ads.

Working Together.

One of the suggestions made by The Review was that Mothers' day be exploited in each city by raising an advertising fund by subscription among the trade. This never had been tried when The Review printed the suggestion, but since that day it has become a regular practice in a large number of cities. But Mothers' day more than any other special flower day seems to draw the trade together for united effort. Last year coöperative advertising was done in a dozen cities. Several pages of this issue are used to show the different plans employed and in this article numerous letters from participants are printed to show how it has worked and what results were obtained. It is timely because within the next few days the subject will be up for action, not in a dozen cities but in score. The coöperative advertising for Mothers' day this year will exceed in volume and excel in quality anything that has been done in the past. And it goes without question it will bring results.

Showing How.

The coöperative advertisements reproduced in this issue nearly all are much reduced in size. The Cleveland and Boston advertisements are reproduced full size, but the Dayton, Columbus, Louisville and Memphis advertisements were full pages and all the others much larger than they are shown here—to show so many it was necessary to make the plates as small as possible and still retain legibility. Without exception they are worth study. It will be noted the advertisements are of three general characters. There is the advertisement that is divided into a number of small spaces, each subscriber being permitted to put in his space whatever text pleases his fancy. Then there is the advertisement that tells the Mothers' day story only once, the subscriber's part being limited to the printing of his name and address, each one receiving equal prominence. Then there is the advertisement paid for by subscription but containing no names, merely an advertisement of Mothers' day and flowers.

The letters in this article will show that each of these forms of advertising brought good results, but it will be apparent that some of the advertisements are better than others.

The Best Ads.

It will be apparent that the most effective advertisement is not the one that contains the most text; the crowded advertisement is not attractive; the best one is that which "he who runs may



An Example of What Not to Do—Too Crowded.


MOTHER'S DAY

SUNDAY, MAY 10th

She Would Appreciate Flowers—Send Them

WEAR A FLOWER
FOR HER SAKE

For Mother's Memory
A Flower White

Mother o' Mine

For Mothers Living
A Flower Bright

THE observance of the second Sunday in May as Mother's Day originated with a Philadelphia lady, Miss Anna Jarvis, who observed the first anniversary of the death of her mother by wearing white carnations, her mother's favorite flower. The happy thought then occurred to her that all mothers, whether living or dead, should be so honored that the second Sunday in May the date of the first observance should be recognized as the time for this tribute. To make the distinction clear, white flowers are worn as a tribute to the dead and bright flowers in honor of the living.

ALL FLOWERS ARE APPROPRIATE

Spokane Florist Co.—A. J. Burt—Hoyt Bros. Co.

Burnette Bros.—The Best Shop

Five Columns in a Spokane Paper.

read.'' Where the coöperative plan of advertising has had the longest test it has been found most effective in every sense to have the subscribers' names appear in the advertisement; the announcement appears to lose force unless its origin is plainly apparent. It seems quite plain that the public has been educated to accept advertising as the natural thing and to place confidence in the announcements that frankly state their commercial purpose, but to less readily understand and less freely accept advertising which does not show on its face the commercial interest of its sponsors.

The earliest coöperative advertisements nearly all were divided into separate spaces for each subscriber. The result was that each man told the whole story, or conflicting stories, and an unattractive, almost unreadable hodgepodge frequently resulted. The best results thus far obtained have come from the use of large space devoted to striking display, with brief text and the signatures and addresses of the subscribers. It will be noted that last year at Memphis only three florists subscribed to the fund, but they used a full page. At Louisville there were nine subscribers and at Columbus, only seven. In cities of moderate size a full page can be had in the leading paper at from $50 to $200, where in Chicago or New York the papers of largest circulation charge perhaps $700 or $800. Ten florists can well afford to pay $10 each and use a full page that costs $100.


MOTHERS' DAY

May 10th, 1914

WHITE FLOWERS—
for mother's memory

BRIGHT FLOWERS—
for mothers living

Sunday, May 10, is set aside officially throughout the United States to honor the best mother who ever lived—your own.

The purpose of this announcement is to properly bring MOTHERS' DAY to the attention of the public and to extend the popularity of this beautiful idea.

Remembrances should be made with floral tributes in the home and no one should be without a flower on Mothers' Day.

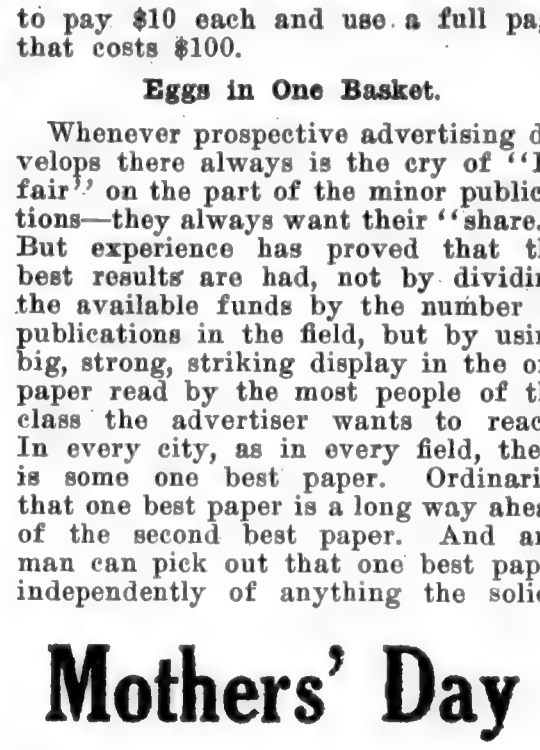
Each one should do his best to keep alive the observance of this beautiful day

—F. R. E.

Detroit Omitted the Names.

Eggs in One Basket.

Whenever prospective advertising develops there always is the cry of ''Be fair'' on the part of the minor publications—they always want their ''share.'' But experience has proved that the best results are had, not by dividing the available funds by the number of publications in the field, but by using big, strong, striking display in the one paper read by the most people of the class the advertiser wants to reach. In every city, as in every field, there is some one best paper. Ordinarily that one best paper is a long way ahead of the second best paper. And any man can pick out that one best paper independently of anything the solicitors may say. For any florist, anywhere, at any time, the one best paper for him to use is the one that carries the largest volume of advertising directed at the same class of people the florist wants to reach. If the florist's offer is a special sale of violets at 19 cents per bunch, then he wants to print his advertisement in the paper that carries the ads of the bargain basements, but if he wants to reach good trade the paper to use is the one that carries the advertisements of the better class of merchandise.


Mothers' Day

Sunday, May 10th

REMEMBER your mother. REMEMBER that no matter how much you do for her, you never can do enough to repay her, that you never can do too much to show appreciation of her love.

By buying flowers or a pretty plant for her, or by wearing a flower in her honor on the day set aside for this purpose, you can show your appreciation in a good way.

Mothers' day this year falls on May 10th. Your Florist is exceptionally well prepared to take care of your Mothers' Day wants. Just telephone to him.

Be sure to remember your mother if only by wearing a blossom on your coat lapel.

Mothers' Day May 10th.

How Clevelanders Did It.

Start Something.

The coöperative advertisements have nearly all come about through some one energetic florist having set the ball rolling. In some cases a florist, impressed with the opportunity, has collected the fund. At Cleveland and at Knoxville the Florists' Clubs took charge, and at Boston the Retail Florists' Club attached its name to the advertising, but in most places the cooperative advertisement has been the result of a florist telephoning the advertising manager of the best paper in the city. The newspaper usually has been quick to grasp the opportunity and has sent a solicitor to call on the other florists. This probably is the best way to work it. The Review suggests that the reader here reach for his 'phone and call up his newspaper; then go on with the letters that constitute the balance of this article and learn how the plan worked in other cities last year as florists tell it here.



Mothers Day,

SUNDAY, May 10th.

The second Sunday in May has been set apart every-where as the day upon which we honor MOTHER

A box of beautiful Flowers, sent to YOUR MOTHER, or an appropriate plant that she can watch grow and care for as only Mothers know how, will make this day happier and bring back to her thoughts memories she holds most dear.

Remember YOUR MOTHER. This is her day. The day of Mother love.

For Mother at home, Flowers bright,
In Mothers memory, a Flower white.

Knoxville Showed No Florists' Names.

BY FLORISTS FOR FLORISTS.

How Coöperative Advertising Works.

Last year, at Mothers' day, The Review asked its readers who participated in coöperative advertising to write the Editor telling how they worked it and how it worked for them. This ar-


WEAR A FLOWER
FOR
MOTHER'S SAKE

To Honor the Best Mother
Who Ever Lived—Your Own

That Is the Purpose of Mother's Day

Sunday, May Tenth

White Flowers for Mother's Memory.
Bright Flowers for Mothers Living

This most beautiful idea and sentiment originated with Miss Annie Jarvis, of Philadelphia. The happy thought occurred to her that all mothers, whether living or dead, should be especially honored some one day each year, and the second Sunday in May was set aside as "Mother's Day."

The leading florists of Springfield and throughout the country are making every preparation to supply their customers and the public in general with flowers appropriate for the day.

The purpose of this announcement is properly to bring "Mother's Day" to the attention of the public and to increase the popularity of this beautiful idea.

This advertisement is paid for by the following florists as a tribute to the general welfare of the floral art.

MARK AITKEN, 484 Main St.
H. F. HIGGINS, 190 State St.
OSTERMANN & STEELE, 137 State St
SCHLATTER & SON, 422 Main St
T. F. SHEEHAN, 145 State St.

Remember, Any Flower Is Appropriate

Let Us Help You Properly Celebrate
"Mother's Day"

A Quarter Page at Springfield, Mass.



This was a full page in a Dayton newspaper.



And this a full page in a daily at Columbus.

How the Florists in Two Ohio Cities Employed Co-operative Advertising for Mothers' Day Last Year.

ticle is the result. All the letters printed here were written while the subject was still fresh in mind. The man who wants to push can find inspiration in them and the man who wants to lie back, believing "we'll sell out anyway," will find here others of the same mind. But read them all; they're worth it.

A Bad Start.

Baltimore made a first attempt and bad start—too much was undertaken. Two florists, assisted by the advertising manager of the News, secured subscriptions from forty members of the trade, and they printed all their names and addresses, with a story twice too long, in a space only eleven inches on three columns. The results were not appreciable to many of the forty subscribers, according to one of them. Samuel Feast & Sons say:

"The idea originated through the columns of The Review; one of our local papers worked up the scheme, based on the article that appeared a few weeks before Mothers' day. Our local retail and wholesale florists and growers subscribed to the fund and the ad that appeared was the result. Now as to the benefit that the trade derived from same, we are sorry to state that the majority of these advertisers have reported that the ad did not materially help their sales on Mothers' day, as business was only normal; that is to say, on the same line as that of previous years. We do not know but it may have a good effect on the future, but our personal experience this year was with the majority.

"It seems that the public has been educated to the fact that nothing but the white carnation should be used, and as in previous years, the supply soon ran out. If they were better informed through the press that any white flower is appropriate for mother's memory and that colored flowers should be used for mothers at home, we believe that the trade in general would be benefited by such a campaign. As the matter now stands, the Baltimore public is still in the dark as to the intent of the day."

It Worked Well at Springfield.

At Springfield, Mass., five florists signed an ad of almost exactly the same size as the one used at Baltimore but containing far less matter, with no reference to the carnation. Here is what Mark Aitken says about it:

"The idea was not original. I saw in The Review an advertisement similar to the one used here. If I remember rightly, it was an advertisement the florists of Detroit used the year before, for Mothers' day. There is no doubt this advertisement did all the florists a lot of good, even those who did not participate in it. It brought to the mind of the public the fact that the particular date was Mothers' day, which was all that was necessary to make a lot of business for that day. A year ago, when we first ran this ad, it almost doubled the amount of business done on Mothers' day, and we did much better this year.

"The cost to the florists who participated in the advertisement was about $5 each for one issue."



A Cleveland Newspaper's Day's Head.

And Then Go West.

Spokane, Wash., also made its first attempt at coöperative advertising, using a half page. This is A. J. Burt's story of it:

"In regard to coöperative advertising for Mothers' day, I wish to say that I was much pleased to know it aroused more than ordinary interest among the trade. The idea was introduced by Leroy B. Hill, who was at that time The Review's correspondent here and the manager of my retail business. In calling on the trade he found that a few of the florists approved of his plan and believed coöperative advertising would pay. This was tipped off to the advertising manager of one of our large dailies, who immediately set about working up an agreement among the florists. Five of them fell in line at once. The cost, $90, was stood by the florists in proportion to their estimated business, three of the large firms standing equally two-thirds of the cost, and two smaller firms the remainder.

"The result was the breaking of the records of previous years, the results being generally attributed to coöperative advertising. All kinds and colors of flowers were sold, and also a great many plants, much to the delight of the florists.

"Mr. Hill called upon our mayor, asking him to issue a proclamation for Mothers' day, but the mayor considered the idea of the florists purely mercenary and refused to do so. An-



A Half Page at St. Paul, "Order Early," but No Addresses.

other year we will endeavor to get the editors of the newspapers to devote part of their editorial space to writing correct data regarding the day, and thus by the power of suggestion increase the sale of flowers.''

But S. Younkin, secretary and treasurer of Hoyt Bros. Co., is not quite so enthusiastic. ''I am inclined to think,'' says Mr. Younkin, taking the attitude that has been held by florists for years, ''all of us would have cleaned up our stock without any advertising, although the demand this year was for more red and pink carnations than for white. I have not made up my mind yet to like the coöperative advertising. This cost me $23. I could have carried a 4-inch ad in three successive issues for the same money and believe it would have done me more good as an individual firm for Mothers' day and the days that follow.''

Then, Back to Boston.

In Boston, one of the most conservative of cities, a full page ad was printed in the leading daily and the surplus spent in several smaller spaces. This is the progressive report, by Wax Bros.:

''We are pleased to say that Mothers' day, 1914, was the best ever and the day promises to become better known and better loved until it becomes 'the day of days' throughout the universe. In Boston the public was most enthusiastic, but of course that was all due to advertising. The day is yet so new that the date has not made its impression on many minds, but all it needed was the reminder through newspaper advertising to make them sit up and take notice.

''Regarding the coöperative advertising, would say that we have here in Boston what is known as the Retail Florists' Club and through this medium the advertising was arranged for. Each member of the association, as well as the different growers, contributed what he could, or thought he should, toward the ad, and $157 was raised. We had a full page ad in the leading morning newspaper on Saturday, the day preceding Mothers' day. It was a great success, but the mistake was that only carnations were advertised—white for mothers gone before and colored for mothers still in the home, adapting the phrase from The Review. We think that all flowers should be advertised, making the distinction only between the white and colors. In that way it would give all the growers the opportunity they should have to sell the flowers that bloom so readily in the warm weather, and at the same time keep the prices down on carnations, for which the growers ask exorbitant prices, more than some poor folks who love their mothers or their mothers' memory can afford to pay. Next year we shall try to advertise all flowers, white for mothers deceased and colored for mothers living.

''We hope this letter will help you in awakening interest in preparations for another Mothers' day and assure you of our interest and efforts to make the event the greatest on record.''

And then, lest too much be expected, consider the conservative view. It is that of Henry R. Comley, vice-president of the Retail Florists' Club:

''I simply entered into the Mothers' day advertising so as not to appear different or offish; personally, I do not believe in advertising any of these days—we can get all the business we can properly take care of such days. If advertising is to be done at all, then general advertising at all times should be resorted to. What is the use of making a big blow about something and then have the producers put up the price so that you have to charge the public higher prices? This gives it a slap in the face. You will not think this an enthusiastic letter, but these are my views.''

Louisville Approves Plan.

At Louisville the coöperative idea is approved. Fred Haupt says:

''Mothers' day was a big success in 1914, as far as the florists and flowers were concerned; in fact, we believe we could have handled more stock if we were better equipped in the way of good salesmen. These men, it seems to us, are a rarity; that is, good, well-trained men. The increase in business on Saturday preceding Mothers' day, and on the day itself, was largely due to the public press. Several good write-ups appeared in the papers and several of the more important florists worked out a coöperative advertising plan for this particular day with a full page, which worked well, the cost, I believe, not exceeding $10 each.''

The coöperative page was worked up by the newspaper, which had been put on the trail by one of the readers of the article on such advertising published in The Review for April 23, 1914. August R. Baumer says: ''The solicitor for the paper had the diagram of the page when he called on the florists. It is my opinion that the drawing and the reading matter connected with it was prepared by some regular advertising firm which furnishes newspapers with a service of that kind.

''On account of the scarcity of carnations, especially white, it is a hard matter to judge just how much the ad helped us, but every retailer did a big business. Perhaps I had better explain my views on certain phases of



The Boston Retail Florists' Club Signed the Mothers' Day Ads.



Mother's Day
SUNDAY, MAY TENTH

Wear a Flower
For Her Sake

White Flowers For Mother's Memory *Bright Flowers For Mothers Living*

A Mother

It is a wonderful thing—a mother.
Other folks can love you,
But only your mother understands.
She works for you,
Looks after you,
Loves you.
Forgives you anything you may do,
Understands you, and then the only thing bad she ever does to you is to die and leave you.
—Baroness von Hutton.

Great Men's Tributes to Mothers

A mother is a mother still,
The holiest thing alive
—Coleridge

France needs nothing so much to promote her regeneration as good mothers
—Napoleon.

Mother is the name for God in the lips and hearts of little children.
—Thackeray.

Oh, the love of a mother, love which none can forget.
—Hugo.

Youth fades, love droops, the leaves of friendship fall; a mother's secret hope outlives them all.
—Holmes.

My mother's prayers have clung to me all my life
—Lincoln.

Louisville's
Leading Florists

August R. Baumer, Masonic Temple Bldg.
Henry Fuchs, Arcadia Building, Fourth and Broadway (New Location.)
C. B. Thompson & Co., Incorporated 531 S. Fourth Ave.
Fred Haupt Co., 221 West Jefferson St.
Nanz & Neuner, Incorporated 663 S. Fourth Ave.
F. Walker & Co., 634 S. Fourth Ave.
William Walker, 615 Fourth Avenue, Opposite Keith's Theater
Mrs. M. D. Reimers, Atherton Building, 4th and Chestnut
Simon Pontrich, 1036 South 28th Street

This was a full page in a Louisville daily.



MOTHERS' DAY
Sunday, May Tenth

Wear a Flower for Her Sake

White Flowers for Mother's Memory---Bright Flowers for Mothers Living

A Mother

It is a wonderful thing—a mother.
Other folks can love you,
But only your mother understands.
She works for you,
Looks after you,
Loves you.
Forgives you anything you may do,
Understands you, and then the only thing bad she ever does to you is to die and leave you
—Baroness von Hutton.

Mother O'Mine

If I were hanged on the highest hill,
I know whose love would follow me still;
Mother o' mine

If I were drowned in the deepest sea
I know whose tears would come down to me
Mother o' mine

If I were damned of body and soul
I know whose prayers would make me whole
Mother o' mine
—Ruyard Kipling

In honor and appreciation of mothers' day

Memphis' Leading Florists

THE FLOWER SHOP
69 MADISON STREET
Main 3331
(After 9 p.m. Bluebook 3304)
"Flowers That Carry Sentiment"

IDLEWILD GREENHOUSES
Two Stores: Both Phone 1720
Greenhouse Phone, Main 4045
Night Phone, Main 4130
69 Greenhouses Columbus, Miss

JOHNSON'S GREENHOUSES
UPTOWN STORE
Monroe and Second
Main 3702
Home-Grown Flowers

And this was a full page in a Memphis paper.

How the Florists in Two Southern Cities Employed Co-operative Advertising for Mothers' Day Last Year.

advertising. I believe in constant advertising to bring yourself before the public, but do not believe in special advertising of my own business just for the holidays or certain holidays, as I believe every honest retailer will get for the principal holidays just about all he can handle satisfactorily for himself and his trade. But I do believe in advertising our goods for the holidays and believe this can best be done in coöperative advertising. By joining together we can afford larger space and the service of expert help.

"In regard to improving the advertising for Mothers' day, I think we must teach the public through advertising to use plants and other cut flowers besides carnations, otherwise the high prices for carnations on that day will kill the day. I believe the grower of medium-priced plants should look into the question of Mothers' day and assist the retailer to hold the price of cut flowers within reason by pushing plants.

"Coöperative advertising, I believe, can be profitably used at New Year's, Christmas, Valentine's day, Mothers' day and Thanksgiving. All these days can be made more profitable to the trade in general by judicious educational advertising, and this I think can best be done by coöperation. We must teach the general public that a flower is a more suitable valentine than tinseled paper and fully as desirable as candy. We must teach them that a rose or a plant is just as much admired and desired by mother as is the carnation. We must let them understand that the New Year's sentiment is more delicately expressed in flowers than in many of the other things that are used for greetings. This letter is longer than I wanted it to be, but I do not know how else to give you some of my views on this advertising question."

Memphis Is Unanimous.

The solid south lives up to its reputation—all three of those who coöperated to run a page in Memphis say it was a winner.

Mrs. M. E. Irby, of the Flower Shop: "The Evening Scimitar got up the ad. Our part cost $31. We must say it was the best ad we have invested in; we certainly had splendid results."

W. H. Englehart, of the Idlewild Greenhouses: "We think the page was a corker; it certainly brought the business; increased forty per cent over the previous Mothers' day. The page cost each one of the three about $31. We think the same idea carried out at Christmas, Easter or any occasion of that kind would be a good thing for all."

W. C. Johnson, of Johnson's Greenhouses: "I am much gratified to note that an interest has been aroused by The Review in regard to coöperative Mothers' day advertisements. I showed a News-Scimitar man a copy of The Review that contained your suggestions along this line. Being energetic newspaper men, they called on a number of the leading florists and put the proposition up to them, but received favorable answers from only three of them. The original idea was to secure at least five florists to bear the expense of the full page ad. Not being successful in getting the proposed number, the paper itself agreed to come in as one, bearing an equal portion of the expense, thereby making the cost to the three florists taking advantage of the idea on the basis of a quarter page. The results were entirely satisfactory and I feel that the money was well spent. The only way that I can see to improve the advertisement is to get every florist in the city to cooperate. It occurs to me that a similar plan could be carried out for Thanksgiving, popularizing the idea of everyone having flowers on the table on that day. My idea is to offer a special box of flowers at a reasonable cost in order to reach a class of people that do not have much to spend on flowers. As a last note, I beg to state that The Review can be credited with influencing the Memphis florists to use the coöperative plan of advertising, the same as it has broadened and increased the business in many other ways."

At Knoxville.

Knoxville was one of the cities in which the Mothers' day ads carried no names, yet "the campaign certainly proved a big success," says L. A. Giger, manager for Charles W. Crouch, who estimates the increase over the year before as "100 per cent; we could have done more had stock lasted. We sold all kinds of stock with equal ease, although of course white carnations are most called for."

"The idea of coöperative advertising for this day was first suggested to other florists here by the writer," says Mr. Giger, who had noted in The Review what was being done in other cities. "I asked several of the local florists what they thought of us all

pooling a certain amount of money and simply advertising Mothers' day, in particular the sending of 'flowers' to 'mothers living' and the wearing of any 'white flowers in mothers' memory.' In advertising in this way, without any names attached to any advertising, my idea was to educate the public to observe this day as a flower day. Our local florists' society appointed a committee of five, one member of each retail firm in the city. The writer, being the first named on that committee, arranged for a 5-inch double-column display ad in both the morning and afternoon papers, also for six little locals, the copy for which was taken from The Review, which were scattered as reading matter in different sections of the papers. The cost of the whole advertising was only $50, each retail florist being assessed $10.

"A delegation from this committee visited the editors of the papers and asked them to omit anything that would conflict with our advertising bright flowers for mother in the home, white flowers in her memory. We explained the necessity for omitting any statement that the white carnation is the appropriate flower of the day and told them that if white carnations were pushed for this occasion it would soon kill the day, as there will never be enough to go around.

"My suggestion for improving the advertising would be to take this matter up with the S. A. F. and have it approach the Associated Press and other news agencies to get them to eliminate any mention of white carnations. I note that several of the papers received cuts of white carnations as the official flower for this day. These same news items in several of the larger cities have practically killed all efforts made by the florists."

As It Worked in Ohio.

Says Mrs. J. B. Freeman, successor to George A. Heinl, Toledo: "It was an easy matter to get each florist to put in $10. It appeals to me as being more effective than any other kind of advertising, certainly more effective than small individual ads. Most of the retail florists in Toledo are old in the business and everyone knows them. When anything occurs that creates an extra call for flowers nearly everyone goes to a florist who has been dealt with before. So what we want in the way of advertising is something big and striking that all the people will see. The big coöperative ad calls everyone's attention to buying flowers; it escapes no one. Of course we got the idea from reading in The Review what others had done. We tried it, and we like it; it gives us all more publicity than we could get if we each went at it alone."

"I think coöperative advertising is the proper thing and it certainly proved a great success with us," writes H. H. Ritter, Dayton, O.

"The results were entirely satisfactory," says H. W. Munk, president of the Munk Floral Co., Columbus, O., who adds: "The page ad was designed and written by the newspaper in which it ran and each florist was solicited by that newspaper. The cost was divided pro rata, amounting to about $17 to each advertiser. Easter and Memorial day advertising could, and no doubt will, be done along the same lines, since the advantage of a full page over small individual ads is obvious."

And this from the newspaper man: "I am sending you a copy of the Columbus florists' Mothers' day ad. They'll have to step some to beat this, won't they? The poem and idea for the ad all were obtained from your splendid publication. If every florist in America isn't a subscriber to The Review, that's what's the matter with their business."

FUNERAL FLOWERS AT ST. PAUL.

The larger of the accompanying illustrations shows People's church at St. Paul arranged for the funeral of the late Rev. Dr. Smith. The casket in the foreground is shown open. In the other illustration the casket cover is shown as it appeared with the casket closed. The pall was made in two parts, one of which was attached to and removable with the lid of the casket, permitting opening the casket without removing the blanket, yet presenting a finished appearance when the casket was closed. The pall and the arrangement in the church was the work of Holm & Olson.

INDIANA FLORISTS MEET.

Large Attendance at Muncie.

The State Florists' Association of Indiana held its monthly meeting at Muncie April 13, with one of the best attendances of the year. The Commercial Club of Muncie joined hands with the local florists and assisted in arousing interest among the florists throughout the state and in handling the local arrangements. The public was admitted to the exhibition and in the evening a program of music and talks was given. The music was provided by local talent of exceptional merit. E. G. Hill gave an entertaining and instructive talk on roses as seen both in this country and abroad, and only those who have heard Mr. Hill give one of these talks can appreciate this treat. President Vesey gave a short talk on orchids, following it with an elaborate and instructive discussion of landscaping, giving valuable hints on the best trees and shrubs to plant.

At the business session in the afternoon four new members were taken in. President Vesey gave an interesting talk on working up new business, outlining some of the methods employed with good success by his firm. Several members joined in the discussion that followed. A committee consisting of A. F. J. Baur, H. White and F. King were named to make arrangements for the annual outing at Winona Lake in July. Mr. Baur, on behalf of the Indianapolis members, challenged the outstate members to a game of baseball at this outing.

Following the business session dinner was served at the Y. M. C. A. building, which was followed by a 2-hour automobile ride through the city, touching at the various places of interest.

There was a splendid display of cut flowers and plants, F. H. Lemon, A. F. Longren and F. J. Knecht being appointed to pass judgment on the vari-



Casket Cover by Holm & Olson, St. Paul, Made in Two Sections, to Permit Opening the Casket.



Flowers at a St Paul Funeral, Showing Casket Opened Without Removing the Floral Blanket.

ous exhibits. Certificates of merit were recommended for Baur & Steinkamp's pink antirrhinum and for vase of Alice Coombs carnation staged by the E. G. Hill Co.

The Exhibits.

The exhibits were as follows:

By Williams & Clarke, Muncie, Ind., a table of well grown plants in assortment; vases of fine blooms of Enchantress, White Enchantress, Mrs. Ward, White Wonder and Victory carnations; also some nice mixed snapdragons.

By the Hartford City Greenhouses, Hartford City, Ind., Easter Greeting and other varieties of pelargoniums.

By Stuart & Haugh, Anderson, Ind., a fine plant of Spiræa Queen Alexandra; a mixed vase of carnations; fern plants.

By the Miller Flower Shop, Muncie, Ind., hydrangea plants, geraniums, palms, pelargoniums and a vase of mixed carnations.

By the E. G. Hill Co., Richmond, Ind., vases of Alice Coombs and Matchless carnations; Ophelia and Hoosier Beauty roses.

By Baur & Steinkamp, Indianapolis, Ind., a vase of long-stemmed spikes of their new pink snapdragon; a large vase of Enchantress Supreme carnations.

By Heller Bros., New Castle, Ind., a basket of George Elgar roses.

By F. J. Benthey, New Castle, Ind., a vase of Mrs. Shawyer roses.

By W. J. & M. S. Vesey, Ft. Wayne, Ind., two vases of mixed carnations.

By Hartje & Elder, Indianapolis, Ind., a large vase of mixed carnations of extra good quality.

By Riverside Greenhouses, Muncie, Ind., vases of mixed roses and carnations.

All the exhibits were of extremely high quality.

The Visitors.

Among those present were:

Baker, E. G., Muncie, Ind.
Barick, M. A., Seymour, Ind.
Baur, A. F. J., Indianapolis, Ind.
Beyersdorfer, W. C., Anderson, Ind.
Blake, B. C., Springfield, O.
Blizzard, W. E., New York, N. Y.
Brennecke, W. A., New Castle, Ind.
Clark, C. C., Muncie, Ind.
Clark, Ira, Greensburg, Ind.
Coles, L. A., Kokomo, Ind.
Connor, Jr., J. D., Wabash, Ind.
Elder, L., Indianapolis, Ind.
Elsner, J. J., Indianapolis, Ind.
Fisher, W. H., Anderson, Ind.
Frank, H. C., Portland, Ind.
Frank, W., Portland, Ind.
Gardner, William, New Castle, Ind.
Gause, G. R., Richmond, Ind.
Grande, Edward, Indianapolis, Ind.
Grande, J. A., Indianapolis, Ind.
Grande, J., Indianapolis, Ind.
Hack, H. H., Indianapolis, Ind.
Haugh, J. A. E., Anderson, Ind.
Heller, Myer, New Castle, Ind.
Henley, R. M., Hartford City, Ind.
Hill, E. G., Indianapolis, Ind.
Humfeld, S., Muncie, Ind.
Hyatt, E. M., Anderson, Ind.
Isenhardt, W. O., Portland, Ind.
Jones, J. E., Richmond, Ind.
Kircher, R. W., Fairmount, Ind.
Klus, William, Anderson, Ind.
Knecht, F. J., Fort Wayne, Ind.
Leitz, H. J., New Haven, Ind.
Lemon, F. H., Richmond, Ind.
Longren, A. F., Chicago, Ill.
Maddux, C., Muncie, Ind.
Marer, M., Indianapolis, Ind.
Marsh, J. W., Muncie, Ind.
Meikel, H. O., Frankfort, Ind.
Morris, F. L., Bloomington, Ind.
Olinger, P. J., Cincinnati, O.
Pahud, Chas., Indianapolis, Ind.
Pastor, George, Huntington, Ind.
Richison, S. A., Muncie, Ind.
Rieman, Aug., Indianapolis, Ind.
Rodenbeck, H. C., Indianapolis, Ind.
Seaton, E. A., Muncie, Ind.
Steinkamp, O. E., Indianapolis, Ind.
Straaling, C., Muncie, Ind.
Stuart, J. E., Anderson, Ind.
Treffinger, C. W., Van Wert, O.
Treffinger, William, Muncie, Ind.
Turner, J. S., Rushville, Ind.
Vesey, Jr., W. J., Fort Wayne, Ind.
Webb, Rowland, Muncie, Ind.
White, Harry, North Manchester, Ind.
Wiegand, H. L., Indianapolis, Ind.
Wilkin, J. N., Connersville, Ind.
Willman, Peter, Hartford City, Ind.

MINNESOTA FLORISTS MEET.

Interesting Gathering at St. Paul.

The Minnesota State Florists' Association met in the Palm room of the St. Paul hotel, St. Paul, Thursday, April 8. A gorgeous display of plants and cut flowers encircled the room, the two largest displays being from the L. S. Donaldson Co., of Minneapolis, and Holm & Olson, of St. Paul. O. J. Olson presided. The Men's Garden Club and Ladies' Auxiliary of St. Paul and the Minnesota Garden Flower Association participated in the meeting.

Morton Barrows spoke on "How Can the Commercial Florist Be of Assistance to the Amateur Gardener?" In the discussion that followed, Theodore Wirth said that if florists would clear their grounds and plant them, the amateur could get many ideas from them. S. D. Dysinger, of Holm & Olson, emphasized the fact that the clerks in the average florist's shop are without knowledge as to the care of outdoor plants and shrubs, not knowing which are hardy and which are not.

O. C. Swanson, in answering the question, how to kill aphis on aster plants, stated that the aphis came after a long wet spell followed by a dry spell, and the epidemic of the aster disease was due to climatic conditions. He said that asters sent to Pennsylvania did well, while those out of the same batch grown in Minnesota were a failure. Growing asters in part shade was also discussed. Most florists were in favor of growing them in the shade. C. B. Livingston spoke on the ways in which different nurseries grow asters, stating that the finest outdoor asters are grown in an orchard.

A. Miller, of A. Henderson & Co., Chicago, replying to the query, why sweet peas damp off, said sweet peas outdoors should be watered only in a dry spell, in greenhouses only once a week.

The Exhibition.

A spring flower exhibition was held in connection with the meeting. A number of premiums were offered, con-

sisting mainly of bulbs donated by Holland firms. The awards were:

Daffodils, six pans—Holm & Olson, first.
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Double violets—J. E. Sten, Red Wing, diploma.
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Group of blooming plants—L. S. Donaldson Co. and Merriam Park Floral Co. both awarded certificate of merit; Holm & Olson awarded a diploma; Minneapolis Floral Co., honorable mention.
Carnations—N. Neilsen, awarded certificate of merit for White Wonder, Rosette and Pink Enchantress; L. S. Donaldson Co., certificate of merit for White Enchantress, Pink Enchantress and Winsor; Bassett & Washburn, Chicago, awarded diploma for Belle Washburn.
Snapdragon—J. A. Webber, Jumbro Heights, diploma; Holm & Olson, honorable mention; Holton & Hunkel Co., Milwaukee, honorable mention.
Roses—Gust Rusch, Milwaukee, diploma for American Beauties, Mrs. Taft and Mrs. Russell, and certificate of merit for Pink Killarney, Mrs. Shawyer, Richmond and Killarney Brilliant; Holton & Hunkel Co., Milwaukee, diploma for Ophelia and Killarney.
J. A. Webber awarded a certificate of merit for Minnesota-grown strawberries.

Gust Malmquist, of Minneapolis, and C. E. Schaefer, of La Crosse, Wis., acted as judges.

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For the opening of the new department store of the Rosenbaum Co., at Pittsburgh, Wednesday, April 7, Harris Bros., 511 Market street, furnished a large quantity of flowers, most of them in elaborate basket arrangements. In the accompanying illustration the flowers appear as they stood, waiting for delivery, on the sidewalk in front of the store of Harris Bros.

INSPECTION OF MAILED PLANTS.

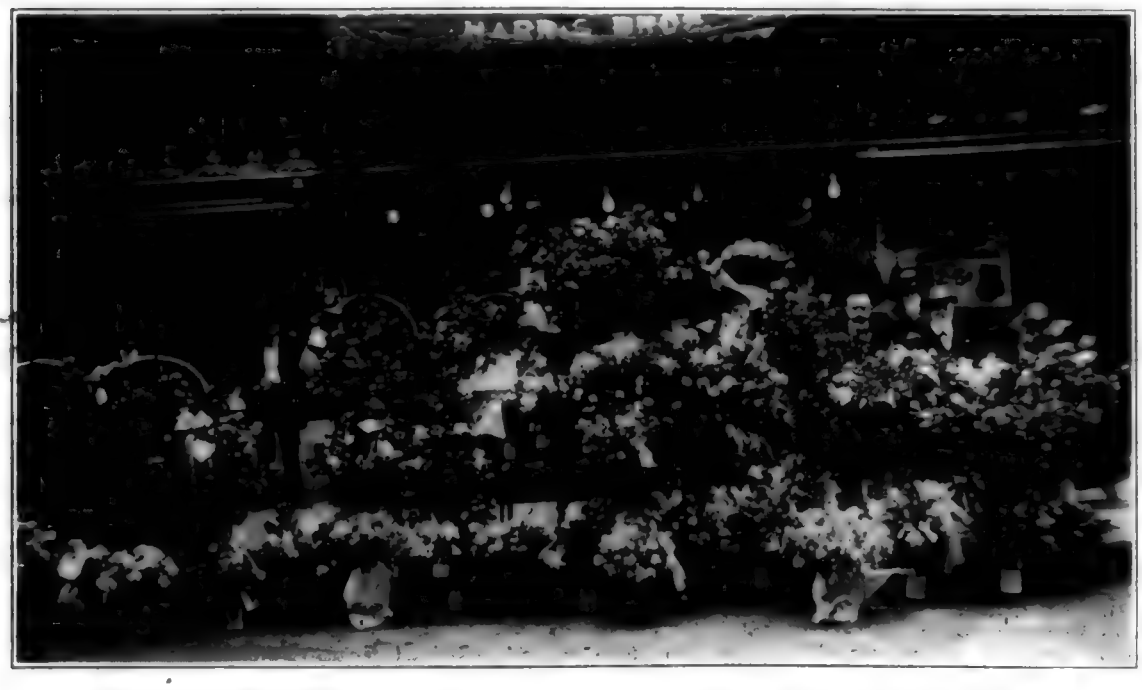
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If the addressee fails to furnish the postage for sending the package to the place of inspection and return, the state inspector shall be notified. If he supplies sufficient postage, the package will be forwarded for inspection and returned to the postoffice of address. If neither the addressee nor the inspector will pay for sending the parcel to the place of inspection and returning it to the postoffice of address, the package will be treated by the postmaster as is any other undeliverable fourth-class matter.

From this it may be seen that the buyer of plants bears the expense of inspection, which is only a few cents postage. If the plants prove to be infested, the sender pays for their return to him, but the buyer is out the amount he furnished for postage from his postoffice to the place of inspection. The question of delay and other doubtful issues which arise in the plantsman's mind will be settled, or perhaps aggravated, by the working out of this new species of inspection.



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The price of cut flowers has decreased considerably, and the demand is heavy, especially for the hospital trade. The usual Easter weddings have been occupying florists, and several large church and house decorations, with lilies and azaleas as the prevailing flowers, have helped considerably to increase the sales for the month.

Roses are fine, with the new crops coming on. Among the better varieties are Mrs. Russell, Killarney Brilliant, Ophelia, Richmond and Sunburst. Prices range on these from $6 to $10 per hundred. Carnations are plentiful, but do not keep well. They sell at $1 and $2 per hundred. Bulbous stock is scarce, but growers will have another fine crop in a week or two. Violets, valley and sweet peas are in prime condition. There have been some choice mignonette, snapdragons and daisies in the downtown windows.

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Williamsport, Pa.—Ground was broken March 31 for the erection of two greenhouses, each 20x100 feet, on North Michael street. The buildings will be completed, it is expected, by May 1, and will be occupied by the City Floral Co., a new concern.

FIRES

Findlay, O.—George M. Palmer has been in Melrose, O., investigating a fire which caused a loss of $8,000 at his hardware store there. He carried $4,000 insurance. A barn, dwelling and the store were burned.

Wheeling, W. Va.—The greenhouse of Philip Dorch, at Scotch Ridge, was badly damaged by fire March 21, when it caught fire from the boiler. The loss on the house was small, but a large number of plants were injured.

Waltham, Mass.—A fire which started on the third floor of the building at Moody and Crescent streets April 1 damaged the store of Matthew F. Ruane, on the street floor. The total loss on the building is estimated at $10,000.

Brooklyn, N. Y.—The greenhouses and contents which were damaged by fire at the establishment of John Condon, Gravesend avenue and East Second street and Catom avenue, March 16, were insured in six different companies for the aggregate amount of $2,000.

FIRE AT KIRKWOOD, MO.

The value of an organization to its members on a purely pecuniary basis is illustrated by the fire at the range of Phil. J. Goebel, Jr., Kirkwood, Mo. On the night of March 13, when the boiler fires were out, a blaze of unknown origin destroyed nearly the whole range of Mr. Goebel. Seventy-five per cent of the crop in the houses was destroyed, and Easter was only three weeks away. As the next day was Sunday, Mr. Goebel expected great difficulty in getting lumber and help. But he reckoned without the County Growers' Association. Early in the morning he had all the lumber he needed, and plenty of help from the growers of the vicinity. The houses which had escaped destruction were partitioned off from the burned houses, and the oil stoves which the County Growers' Association has on hand for such an emergency kept out the frost admirably.

As it was close to outdoor planting time, Mr. Goebel had 40,000 gladiolus bulbs, which were cooked to a total loss. There was no insurance carried, and so the loss is a total one to the owner.

KANSAS CITY.

The Market.

The market is flooded with cut flowers of all kinds and the dry goods store special flower sales are in full blast. Carnations sold Saturday for 1 cent each and roses for 2 cents—the same quality of roses which had wholesaled all the week for 5 cents. Business in the downtown district was not nearly up to expectations. The florists in the residence districts report a good week, better than usual for the week following Easter.

Roses are plentiful in all grades and colors, except American Beauties, which are scarce; good Beauties are still away up in price. Carnations are of exceptionally good quality. The growers of this city are all cutting good crops now, owing to the warm days and the strong sun, which brought everything into flower. Even the fruit trees are showing color and lilac bushes have big bunches of buds on them. A great many pot plants of lilies intended for Easter were too late and it is expected that there will be plenty of lilies on the market for a while. Other bulbous stock is cleaned up pretty well. Snapdragons and sweet peas are coming in heavily.

Various Notes.

The Geo. M. Kellogg Flower & Plant Co. made one of the large horseshoes that were sent to the opening of the Federal League ball park April 10. The horseshoe stood six feet high. This firm is cutting a large quantity of stock.

Patrick Larkin furnished the other large horseshoe, six feet high, that was sent to the Federal League ball park. It was made of carnations, lilies and smilax.

T. J. Noll & Co. report that they are receiving more stock than they can move. They will not handle stock for less than the market price, as it does not pay to take care of it and then sell it for 75 cents or $1 per hundred.

The R. A. Long greenhouses, at Longview, are in fine shape. This range of all-steel construction is devoted to carnations and roses and some snapdragons. They are sending in some of the best cut flowers that have been seen in the market.

The W. L. Rock Flower Co. has planted all its carnations outdoors and is well satisfied with the way they have started. This firm also reports that its out-of-town business this year is a little ahead of that of last year.

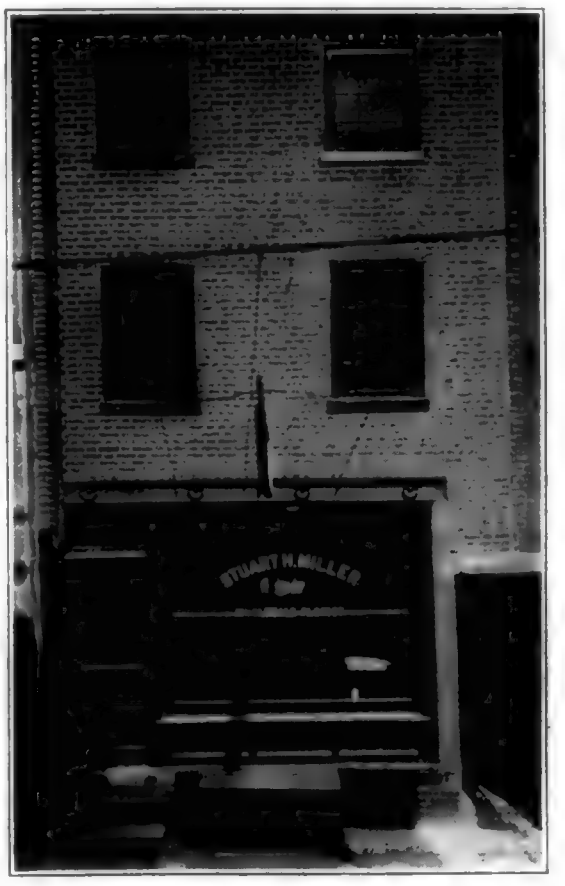
E. D. Ellsworth was unusually busy last week, with plenty of funeral work and decorations. Mr. and Mrs. Ellsworth and family have moved all their furniture down to Forest lake for the summer, and Mr. Ellsworth will use his car to go back and forth between that place and his store.

The Christ-Moore Floral Co. is well satisfied with its new location, as business has been good so far, especially in funeral work and bouquets of all kinds.

Henry Kusik & Co. were loaded down last week with cut flowers, more than they could handle. W. J. B.



Interior of Stuart H. Miller's New Wholesale Store, Philadelphia.



Stuart H. Miller's New Store.

STUART H. MILLER'S STORE.

The youngest in point of independent business, but far from it in point of service, among the Philadelphia wholesalers, is Stuart H. Miller, Philadelphia. It is a month and a half since he opened his wholesale commission house, at 1617 Ranstead street, but it is more than a dozen years since he entered the employ of Edward Reid, whose right-hand man he was at the time of his resignation. The two illustrations herewith give the reader a second-hand introduction to Mr. Miller's headquarters. Both sides are shown, inside and outside.

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Findlay, O.—George M. Palmer has been in Melrose, O., investigating a fire which caused a loss of $8,000 at his hardware store there. He carried $4,000 insurance. A barn, dwelling and the store were burned.

Wheeling, W. Va.—The greenhouse of Philip Dorch, at Scotch Ridge, was badly damaged by fire March 21, when it caught fire from the boiler. The loss on the house was small, but a large number of plants were injured.

Waltham, Mass.—A fire which started on the third floor of the building at Moody and Crescent streets April 1 damaged the store of Matthew F. Ruane, on the street floor. The total loss on the building is estimated at $10,000.

Brooklyn, N. Y.—The greenhouses and contents which were damaged by fire at the establishment of John Conlon, Gravesend avenue and East Second street and Catom avenue, March 16, were insured in six different companies for the aggregate amount of $2,000.

FIRE AT KIRKWOOD, MO.

The value of an organization to its members on a purely pecuniary basis is illustrated by the fire at the range of Phil. J. Goebel, Jr., Kirkwood, Mo. On the night of March 13, when the boiler fires were out, a blaze of unknown origin destroyed nearly the whole range of Mr. Goebel. Seventy-five per cent of the crop in the houses was destroyed, and Easter was only three weeks away. As the next day was Sunday, Mr. Goebel expected great difficulty in getting lumber and help. But he reckoned without the County Growers' Association. Early in the morning he had all the lumber he needed, and plenty of help from the growers of the vicinity. The houses which had escaped destruction were partitioned off from the burned houses, and the oil stoves which the County Growers' Association has on hand for such an emergency kept out the frost admirably.

As it was close to outdoor planting time, Mr. Goebel had 40,000 gladiolus bulbs, which were cooked to a total loss. There was no insurance carried, and so the loss is a total one to the owner.

KANSAS CITY.

The Market.

The market is flooded with cut flowers of all kinds and the dry goods store special flower sales are in full blast. Carnations sold Saturday for 1 cent each and roses for 2 cents—the same quality of roses which had wholesaled all the week for 5 cents. Business in the downtown district was not nearly up to expectations. The florists in the residence districts report a good week, better than usual for the week following Easter.

Roses are plentiful in all grades and colors, except American Beauties, which are scarce; good Beauties are still away up in price. Carnations are of exceptionally good quality. The growers of this city are all cutting good crops now, owing to the warm days and the strong sun, which brought everything into flower. Even the fruit trees are showing color and lilac bushes have big bunches of buds on them. A great many pot plants of lilies intended for Easter were too late and it is expected that there will be plenty of lilies on the market for a while. Other bulbous stock is cleaned up pretty well. Snapdragons and sweet peas are coming in heavily.

Various Notes.

The Geo. M. Kellogg Flower & Plant Co. made one of the large horseshoes that were sent to the opening of the Federal League ball park April 10. The horseshoe stood six feet high. This firm is cutting a large quantity of stock.

Patrick Larkin furnished the other large horseshoe, six feet high, that was sent to the Federal League ball park. It was made of carnations, lilies and smilax.

T. J. Noll & Co. report that they are receiving more stock than they can move. They will not handle stock for less than the market price, as it does not pay to take care of it and then sell it for 75 cents or $1 per hundred.

The R. A. Long greenhouses, at Longview, are in fine shape. This range of all-steel construction is devoted to carnations and roses and some snapdragons. They are sending in some of the best cut flowers that have been seen in the market.

The W. L. Rock Flower Co. has planted all its carnations outdoors and is well satisfied with the way they have started. This firm also reports that its out-of-town business this year is a little ahead of that of last year.

E. D. Ellsworth was unusually busy last week, with plenty of funeral work and decorations. Mr. and Mrs. Ellsworth and family have moved all their furniture down to Forest lake for the summer, and Mr. Ellsworth will use his car to go back and forth between that place and his store.

The Christ-Moore Floral Co. is well satisfied with its new location, as business has been good so far, especially in funeral work and bouquets of all kinds.

Henry Kusik & Co. were loaded down last week with cut flowers, more than they could handle. W. J. B.



Interior of Stuart H. Miller's New Wholesale Store, Philadelphia.



Stuart H. Miller's New Store.

STUART H. MILLER'S STORE.

The youngest in point of independent business, but far from it in point of service, among the Philadelphia wholesalers, is Stuart H. Miller, Philadelphia. It is a month and a half since he opened his wholesale commission house, at 1617 Ranstead street, but it is more than a dozen years since he entered the employ of Edward Reid, whose right-hand man he was at the time of his resignation. The two illustrations herewith give the reader a second-hand introduction to Mr. Miller's headquarters. Both sides are shown, inside and outside.

WASHINGTON, D. C.

The Market.

There has been a marked change in the temperature. Though the Saturday before Easter was like a midwinter day, with a heavy snow storm, last Saturday found the mercury reaching the 90-degree mark. This has caused a heavy overcrowding of the market, and but three varieties of stock bring anything in the way of a price—lily of the valley, violets and orchids. An enormous quantity of blooming plants was left on hand early in the week, but a majority of these are being used in the many wedding and dinner decorations which have followed the ending of Lent. A lot of cheap stock found its way to the trash heap, but this was to be expected. As a whole, the week's business was exceptionally satisfactory and it is believed that it will prove to have been better than for the same period last year.

Various Notes.

May 14 has been set as the date for the hearing on the discharge from bankruptcy of the Washington Florists' Co., formerly of 1408 H street, northwest.

Charles Scarborough, an employee of Gude Bros. Co., had a narrow escape from death last week when hit by a trolley car in front of the firm's place of business. Mr. Scarborough was on his way to work and had alighted from a car. In attempting to walk across the street he stepped in front of another car, bound in the opposite direction. Seeing his plight, he stepped on the fender, but was severely shaken up, his face was badly lacerated and it is now feared that three of his ribs may have been broken. He was hurried to the Emergency hospital and has since gone to his home in Pennsylvania. Earl Wilson, also in the employ of Gude Bros. Co., is on the sick list with a bad looking arm and hand, having contracted poison from handling American Beauty roses. It is expected that it will be some time before he will be able to return to work.

Otto Bauer is slowly recovering from an aggravated case of grip, with which he has been suffering for two weeks or more.

Mr. Skidelsky, of S. S. Skidelsky & Co., Philadelphia; Julius Dilloff, of Schloss Bros., New York, and I. Rosnosky, representing H. F. Michell Co., Philadelphia, were noted among the week's visitors to this city.

The breaking into the store of Fred H. Kramer, at 916 F street, northwest, created considerable excitement last week, ending in the capture of the two intruders. It seems that Wilbur I. Doty, a chauffeur in the employ of Mr. Kramer, had been sleeping at the store during the week, looking after the place at night. Hearing considerable noise within the store, he began to investigate and found a man endeavoring to crawl over the partition which separates the private office from the sales department, the door to which had been locked. The thief heard him coming and made his escape through the basement. Police and others soon took up the chase, but failed to find a trace of the thief. Not being satisfied, Mr. Doty continued the search and found the man hiding under a box in the alley near the store. The man put up a fight, but Mr. Doty is quite a scrapper himself and soon had him quieted. His accomplice, who had been watching on the outside, was captured later in the day. C. L. L.

BALTIMORE.

The Market.

We have enjoyed balmy, springlike weather during the last week. Enormous quantities of cut flowers have come on the market, and although the stores are doing an ordinarily good business, they cannot begin to move the supply the wholesale houses have on hand. Carnations are in largest supply, and in quantity they can be purchased at the buyer's figure. Prices have dropped away down in the last week on all varieties. Roses also are plentiful, and the prices on them are low. Sweet peas, violets, cattleyas and gardenias have also decreased in price and demand. The only scarce article is asparagus sprays. This staple article held its price, and there was only a limited supply at that price.

Club Meeting.

A well attended and interesting meeting of the Gardeners' and Florists' Club was held April 12. Richard Vincent, Jr., spoke on the possible formation of a national dahlia society and outlined its purposes. He also spoke of getting a party together to attend the S. A. F. convention in San Francisco. It is doubtful if many will attend from this city, owing to the distance. The following were elected to membership: Charles F. Feast, John B. Harmon, Robert W. Johnston. A paper on bedding plants was read by Harry Ekas, for which he received a vote of thanks. The following were appointed to act as an entertainment committee for the ensuing year: F. C. Bauer, chairman; James Boone; William F. Ekas; James Glass; I. H. Moss; John Rider; C. Harry Wagner. A committee to bring Mothers' day before the public was appointed, consisting of William F. Ekas, J. J. Perry, William J. Johnston. The committee will endeavor to have the mayor of Baltimore issue an official communication recognizing the day. At the next meeting, April 26, Edward Kress will give a talk on rose growing in the garden. F. J. Michell, of Philadelphia, was the club's guest.

Various Notes.

Samuel Feast & Sons are cutting some fine orchid-flowering sweet peas.

P. C. Erdman has taken the stall in Lexington Market formerly occupied by John Donn.

Edward Kress is erecting two brick dwellings and a garage in the rear of his North avenue store, on the site formerly occupied by the greenhouse, which faced Belair avenue.

Visitors of the week: Geo. Hermann and Walter E. Cook, New York; S. S. Skidelsky, Philadelphia; Henry Eichholz, Waynesboro, Pa.

Matthew Richmond is cutting a fine lot of snapdragons in all colors. A lot of 4-inch geraniums are showing up well.

There was a plentiful supply of bulbous stock left over from Easter in Lexington Market Saturday, April 10. Judging from the looks of some of the stalls, many florists have enough stock to start Easter all over again. Bulbous stock was in the majority, but plenty of azaleas, lilacs, spiræas and hydrangeas were to be seen. W. F. E.

NASHVILLE, TENN.

The Market.

As we have no Memorial day here, all growers are turning their attention toward the bedding plants and toward propagating for next year's business. There is such an abundance of outdoor flowers at present that they affect the market materially. In stores of every sort, on the streets and from wagons, narcissi and daffodils are being sold by the tens of thousands, and sweet peas and violets are almost as abundant. Roses and carnations are in good supply, and are selling as well as could be expected under the circumstances.

Although it is a little late for such reports, it may be noted that Easter was one of the best that this city has ever known. Not only was the retail business fully up to that of a year ago, with the larger growers, but the wholesale business was the best that we have had for years. Some of the smaller growers, who depend on selling their stock from wagons among the poorer residence districts, had poorer sales than usual, but on the whole no one can complain. The weather since Easter has been all that could be desired, and already there is demand for bedding stock. The wise ones are holding off for the late frost that they say is sure to come, but the feeling is general that winter has gone for good. Tomato plants have been selling well the last few days, and a few porch boxes have been filled.

Various Notes.

The Joy Floral Co. had a "Flowers by Telegraph" window at Easter that brought them good results. They had collected the tags and pasters from florists all over the United States, together with copies of telegrams they had received and that they had sent, ordering flowers delivered, so the public could see just how it is done.

Since Easter Geny Bros. say they have had a good business in bulbous stock and plants. The bedding season is right on us and they are already beginning to have a good business in that line.

Hillcrest School Farm is receiving many visitors on account of the quantities of daffodils and narcissi that are blooming. They say that they are booking good orders for fall delivery in some of the newer varieties that have seldom been grown here. The newer Poetaz varieties are attracting their share of attention. They have a block of 8,000 Golden Spur that bid fair to mature as good bulbs as can be grown. The bloom is even better than on forced stock.

McIntyre Bros. have just cut the heaviest crop of good orchids that I have ever seen in the city.

Mt. Olivet Cemetery Greenhouses will soon have the bulk of their bedding stock out. The cemetery was in good condition Easter. F. B.

Chillicothe, Ill.—Hal Piper will make use of the experience he has gained in the employ of various greenhouse concerns during the last few years by starting a greenhouse business here.

KNOXVILLE, TENN.

The Market.

Easter brought with it quite agreeable weather, although it was somewhat stormy until a few days before. The winter was one of the longest and hardest experienced here for a number of years, and spring is just beginning. Fruit trees, which are nearly always in bloom by March, are just putting out now.

Easter business surpassed the expectations of the most optimistic and every florist reports a nice gain over any previous Easter. Cut flowers were plentiful, with the exception of Beauties and other choice roses, a few of which were bought from other markets. Sweet peas were plentiful and cleaned up well. Easter lilies, rhododendrons and other plants sold well.

Various Notes.

C. W. Crouch's Easter trade was much better than expected and it was necessary to work both day and night to get all orders out. A large number of plants were sold and corsage bouquet work was heavy. Since Easter, trade has been brisk on account of social affairs. One affair of special note was a dance given by the Girls' Cotillion Club, which called for decorations and a large number of corsage bouquets. Mr. Crouch, who has been spending the winter in Jacksonville, Fla., is expected to return home about May 1.

C. L. Baum's Easter trade was better than that of any previous year, and it was difficult to handle all the orders. However, automobiles made it possible to get local orders out promptly. He ran three cars in addition to messenger delivery. His express shipments were about fifty per cent better than those of last year.

A. H. Dailey had a splendid Easter trade, and although he does not approve of Sunday work, he was forced to come to the store and work on Easter Sunday. Bedding plant trade has picked up since Easter and he has all that he can take care of. He makes a specialty of this line of work and his stock is fine.

Mrs. R. H. Ryno is rushed with bedding plant orders. She has a large supply of fine plants and the outlook is good. On account of some of the florists going out of the bedding plant business, her trade will no doubt be much better this year than ever before. Her Easter trade showed a good increase over that of last year.

A. J. McNutt is cutting some of the finest Kaiserin roses ever seen in Knoxville; also a fine lot of snapdragons and lilies. His Easter trade was gratifying, being thirty-seven per cent better than that of last year. It looks as if he would soon have to abandon his place in the city market and locate in larger quarters. R. E. M.

Alvin, Tex.—The growers of cape jasmines have been given another black eye, the freeze of March 22 having done irreparable damage to their crops. It is said perhaps fifty per cent of the buds have been killed and the rest of the crop set back to where it is doubtful if it will make Memorial day. W. L. Heller estimates the loss of the Alvin Cape Jessamine & Floral Co. as $4,000, the early promise having been for a record season.

A SPECIAL GLADIOLUS SHOW.

To Boost the American Grower.

The American Gladiolus Society has decided to hold two exhibitions of gladioli this year, one at Newport, August 18 and 19, as announced, and an additional one at Atlantic City from August 26 to August 29, inclusive. The latter exhibition is intended for the benefit of the growers and dealers, as Atlantic City in August presents the unusual opportunity of drawing up to 100,000 people a day to a show. No schedule will be required for the second show, but a series of medals may be offered by the society for the most noteworthy exhibits.

The Royal Palace Casino, situated directly on the Board Walk and surrounded by the ocean on three sides, has been secured, and it will prove not only a daylight hall, but the atmosphere for an August day will be made delightful both to the flowers and the public.

The American Gladiolus Society is desirous of making this exhibit the foremost national floral event of 1915, and wants every grower, large or small, to be represented with an exhibit.

Every possible assistance will be given by the committee in charge to those who live distances away, with information, guidance, accommodations for hotels, etc.

Exhibitors will be allowed to book all the business they can; in fact, the sole purpose of the exhibit is to boost the American gladiolus for the American garden and thereby help the American grower to fight foreign competition, which has before this caused much concern to the American grower.

For further information address the chairman of the special exhibition committee, Maurice Fuld, 1 Madison avenue, New York city.

H. Youell, Sec'y.

MOTT-LY MUSINGS.

T. M. Fitzgerald, Beaver, Pa., has for several years largely advertised an invitation to the public to visit his greenhouses on Palm Sunday. This year, the weather being favorable, the attendance eclipsed previous records, and that in spite of the protestations of an overzealous dominie, who solicited the aid of the district attorney. That official, however, objected to interference, taking the stand that such exhibitions tend to educate and elevate the community.

W. W. Coles, Kokomo, Ind., says that when he gave up the growing of Beauty he decided on taking a chance with Ophelia, but all he could get from Richmond was 500 plants, the clean-up of the stock. These were planted around June 1 and the following record, taken from August 1 to March 1, makes interesting reading: The actual cut of blooms was 10,000, while the wood furnished 1,500 grafts and 500 own-root plants, all thrifty stock, now ready to shift. Additional Manetti is ready for grafting more and there is no trouble about furnishing the wood, as the plants average fully six feet tall and are full of blooming shoots. Ward, Maryland and Double White Killarney are being planted for summer use. In carnations White Wonder is truly a surprise, giving tremendous cuts.

Tong & Weeks Floral Co., Ashtabula, O., was awarded first prize for the best window display during Fashion week. It was composed of Dutch stock planted in fiber, in the form of an oval bed. It was artistically arranged and side mirrors added greatly to the general effect. Herbert Tong did not make his usual pilgrimage to St. Petersburg, Fla., finding that Secretary Bryan could not accompany him as on his previous trip. If the fine lot of spring stock sells well, a trip to the convention at San Francisco is assured. W. M.



Minerva, O.—A. M. Stackhouse and wife are planning to visit the San Francisco fair at the time of the S. A. F. convention.

Indianapolis, Ind.—After having practiced law for fifty-four years to a day, William Watson Woollen opened a flower store on Delaware street, opposite the City Market, April 1, under the name of the Hoosier Floral Co.

Ashtabula, O.—H. Woeckner has taken Fred Wick, an employee of the Ashtabula Wholesale Bakery, into partnership, and formed the Harbor Floral Co., now in operation at 197 Bridge street. Mr. Wick will take no active part in the business.

Minot, S. D.—In last week's city election George Valker polled a larger number of votes than any other candidate, being chosen to fill a vacancy on the park board. It is said, also, that Mr. Valker now has the largest greenhouse in the state, 65,000 feet of glass. He did a record Easter business.

Fond du Lac, Wis.—To Robert Haentze, florist and manager of the Haentze Co., has come the honor of being chosen as first mayor of the city under the commission form of government recently adopted here.

Norwood, O.—M. M. Carroll recently returned from a long trip among the trade and says she found business not half bad, but what impressed her most was the way the growers cross-examined her on various problems of the business; she says a successful traveling salesman must be a veritable walking encyclopedia.

Wichita, Kan.—The popularity of Charles P. Mueller in this town was shown in the recent election, when he ran for membership on the board of education. Out of 12,300 votes cast, Mr. Mueller received 8,856, or 1,471 more than any other candidate. Not in many years has a candidate for office in this town received so decisive a majority.

NEW YORK.

The Market.

Just as predicted, all of last week was necessary to normalize the cut flower market after the severe experiences of the Saturday preceding Easter. The damage to the retail and wholesale florists and to the growers of cut flowers by the blizzard is far greater than the early estimates. Last week prices continued to fall and shipments to increase. Saturday, April 10, was like a day in June, and despite the abnormally low quotations, every wholesaler had enough left over to supply any possible demand for a week to come. There seems to be no stable bottom to anything.

American Beauty specials were down to $10 per hundred and under Saturday. That tells the whole rose story. "Straight slips," they say, were down to $5 per thousand. The supply of everything has passed any present possible demand. Of course, this does not apply to the few real and worthy novelties and the Brunners. These find a ready market always.

Carnations have followed the roses. On Saturday they fell to $10 and even $5 per thousand. Even the special blooms of the new kinds and the prize-winners did not sell above $2 per hundred.

Orchids fell to $50 per hundred for the finest cattleyas, and the scarcity is over. Within ten days the market will be oversupplied. Gardenias are down to $1 per dozen for the best long-stemmed, and $5 per hundred for excellent flowers.

Lilies are the puzzle of the Easter market. I saw fine stock on Saturday selling at 1 cent each, and the selected and long-stemmed stock seldom rose above $3 per hundred. Valley, too, was weak, with 50 cents per hundred bottom, and only the choicest touched $2 per hundred.

The spring and bulbous flowers are all here, and there is an unlimited supply of daffodils, which sell, in boxes of 800 flowers, at $1, 75 cents and even, they tell me, 50 cents a box.

Acacia is done, and another week will end the violets. Of Darwin tulips and orchid-flowering sweet peas there is no end.

Club Meeting.

An attendance of over 100 enjoyed the meeting of the Florists' Club April 12. President Bunyard was in the chair. Leonard Barron reported for the essay committee, with many interesting meetings assured during the balance of the year, but his suggestion that the club should have its own stereopticon, put into a motion by J. H. Pepper, was voted down. Chairman Schenck reported on the club's annual banquet, showing a deficit of $172.86, which was ordered paid from the club's general fund. The attendance at the banquet was 220. The music cost $100. Chairman Armitage, for the outing committee, reported progress for the excursion July 14 and requested the usual contributions for prizes. C. B. Weathered reported for the room committee at the flower show and the expenditure of over the $200 voted in its behalf, the final report to be made at the next meeting.

F. H. Traendly read a detailed statement of the receipts and expenses of the spring flower show, showing total receipts of $33,237.50 and a balance after all expenses of over $4,000. Mr. Ebel reported progress for his affiliation committee. T. B. De Forest reported for the transportation committee. The majority favor the trip to San Francisco on the Canadian Pacific, via Chicago and Vancouver, with the return through San Diego, Yellowstone and Denver. The cost of such a trip, covering twenty-eight days, will be about $220. It was stated sixteen have already arranged for the trip and at least thirty-five are expected, ensuring the use of two special cars.

A communication from W. H. Siebrecht, Jr., secretary of the Plant Growers' Association, was read, requesting the club's coöperation in requiring foreign houses to make prices f. o. b. New York. This was referred to the legislative committee.

Announcements of the deaths of Mrs. Nugent, Mr. Niquet, Mr. Rodh and Miss Gunther were made and committees appointed to draw up resolutions of sympathy for the bereaved. Messrs. Guttman, Duggan, Sheridan, Donaldson, Chevalley, Pepper, Schloss, Schenck, A. T. Bunyard and J. A. Shaw were named.

G. W. Cobb, W. F. Leary, S. A. Woodrow, L. T. Rodman and Peter Wenk were elected to membership and George Stillman, Louis A. Noe, Robert G. Caldwell and John Everitt were proposed.

Some beautiful exhibits were staged. W. A. Manda received an award of merit for his lælio-cattleya hybrids. Lager & Hurrell were highly commended for six vases of orchids. S. G. Milosy, gardener for George Schlegel, Brooklyn, received a certificate of merit for an oncidium and L. Straus, also of Brooklyn, a certificate for his dendrobium. H. Mamitch, of Englewood, N. J., received the thanks of the club for a splendid vase of sweet peas.

Robert Pyle's lecture on roses was a gem and his stereopticon views were superb. His address covered his travels, not only in America, but Ireland, France, Germany and England, and the club gave a rising vote of thanks.

The committee announced that the May meeting will be devoted to bedding plants, the arrangements in charge of John Birnie.

Various Notes.

There is to be another child of the S. A. F. born May 10. Its name will be the National Dahlia Society, and R. Vincent, Jr., of White Marsh, Md., is its father. The meeting of those interested will take place May 10 at the Hotel Earlington, 55 West Twenty-seventh street. In addition to Mr. Vincent, the following are interested: W. W. Wilmore, of Denver, Colo.; J. K. Alexander, of East Bridgewater, Mass.; Geo. H. Walker, of North Dighton, Mass.; Hugo Kind, of Hammonton, N. J.; C. Betscher, of Canal Dover, O.; Geo. W. Kerr, of W. Atlee Burpee & Co., and J. D. Eisele, of Henry A. Dreer, Inc., Philadelphia; John Lewis Childs, of Flowerfield, N. Y., and Thomas W. Head, Bergenfield, N. J.

H. A. Siebrecht will return in a few days from his two months' trip to San Francisco, where he has had a large force beautifying the grounds around the New York State building and others on the exposition grounds. The combined orders for all these plantings are said to total nearly $75,000.

Another nursery enterprise has been established at Great Neck, L. I., called the Nassau Nurseries, the incorporators being D. J. Wagner, C. M. Ludder and P. M. Polietrean.

At the auctions of the MacNiff Horticultural Co., Tuesdays and Fridays, the large attendance of ladies is remarked, over fifty, many of them buyers, being there April 9. Large quantities of hardy roses, evergreens and gladiolus bulbs are being disposed of at satisfactory prices.

H. A. Bunyard says business is far ahead of even his sanguine expectations. His handsome new store is complete and thoroughly up-to-date.

J. K. Allen, P. J. Smith, H. A. Froment and Traendly & Schenck make up a quartet who will be moving and settling this week and next, in new stores, the move in each case being to larger and better quarters, a cheerful sign of optimism that should make their growers happy.

The directors of the Growers' Cut Flower Co. met April 10 at their office, 129 West Twenty-eighth street, President Weston in the chair.

The flower show in the Bronx May 8 and 9, after the Horticultural Society's two months' rest, will doubtless be well worth seeing.

S. Suzuki, of the Yokohama Nursery Co., after making all arrangements for his trip to Europe last week on the Lusitania, decided to stay here for a while.

W. E. Tricker, of Western Springs, Ill., was a recent visitor.

Professor Whetzel, of Cornell University, lectured Monday, April 12, before the Brooklyn Botanical Garden Society, and Tuesday, April 13, before the Plant Growers' Association.

Charles H. Totty has been appointed a member of the international board of jurors at the Panama-Pacific exposition. Mr. Totty will leave for San Francisco April 26 and will return East about June 1.

Fred H. Dressel, Jr., of Weehawken, N. J., has purchased the retail store of E. Bonnot, 188 Newark avenue, Jersey City. Mr. Dressel won three prizes on his hydrangea exhibits at the international flower show.

Traendly & Schenck will move Friday, April 16, to their new store, at 436 Sixth avenue, near Twenty-Sixth street. The firm will celebrate the attainment of its majority Saturday, April 17, having been in business on Twenty-eighth street for twenty-one years and thereby holding the record for longevity.

The essay committee of the New York Florists' Club held a meeting at the office of President Bunyard Wednesday, April 7, and completed arrangements for the entertainment of the club's members during the remainder of the year.

In the obituary column this week appear notices of the deaths of John Niquet, eldest son of Frank Niquet, of Patchogue, L. I., and Simon Rodh, the ribbon merchant, of 40 West Twenty-eighth street.

Bowling.

At their gathering April 8, the members of the New York Florists' Bowling Club made the following scores:

Player.	1st	2d	3d	T'l.
W. P. Ford	152	164	151	467
H. C. Riedel	191	211	168	570
P. Jacobson	152	169	156	477
R. J. Irwin	154	188	152	494
A. J. Guttman	218	158	182	558

J. Austin Shaw.

NEWARK, N. J.

The Market.

During the last week there has been a plentiful supply of cut flowers at reasonable prices. Carnations have been of good quality, the flowers being large and the stems long. Roses have been fairly abundant; the quality has been good, and prices have been medium. Bulbous flowers have been plentiful and the prices low. There is a good demand for this class of stock, especially the yellow varieties, such as daffodils, jonquils, tulips, etc. Hyacinths have also had a ready sale. There were not quite so many potted rose bushes in the market as there were the week before Easter. Orchids are rather scarce and dear. There is a large supply of azaleas of fine quality in the market, selling from 75 cents up. Hydrangeas of good quality are coming in. The demand for the French type exceeds that for the hardy white kind. There is a small demand for yellow callas, which sell at about $1 per plant, with one bloom to the plant. There has been considerable funeral work. During last week and this there were a number of large weddings, and others are scheduled for next week.

Various Notes.

McLaughlin & Murphy, of 181 Clinton avenue, have been busy with funeral work during the last ten days.

Strobell & Co. had to call in their delivery wagon on the Saturday preceding Easter, because of the blizzard, and hire sleighs from grocery stores in order to make their deliveries.

Fred P. Wolfinger has decorated for several large weddings during the last two weeks and has orders for other dates ahead.

Henry A. Strobell, of 931 Broad street, has had the decorations for four large society weddings during the last ten days. Mr. Strobell is the florist member from Newark of the Rotary Club, and is enthusiastic over the work of that organization.

Hahne & Co. made a specialty last week or rose bushes, boxwoods, magnolias and rhododendrons.

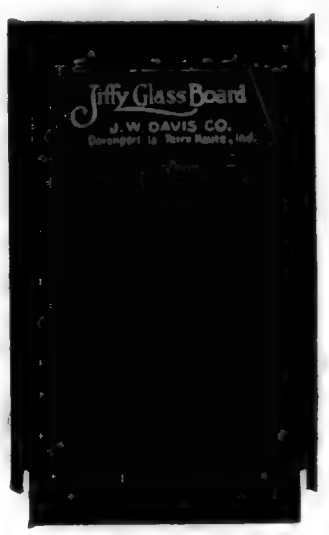
The Enterprise Trading Co. has opened a temporary store at 199 Market street for the sale of seeds and imported bulbs, bushes and trees.

Sheriff George C. Otto and Charles P. Russ, acting as jury commissioners, last week drew the grand jury and petit jury panels for the Union county courts for the May term, and on both of these panels were a number of florists and nurserymen. They were: On the grand jury: Henry Leahy, Elizabeth; Charles L. Stanley, Plainfield; John E. Lager, Summit; William A. Allen, Union; William Flemmer, Springfield. On the petit jury: Edward P. Leahy, Elizabeth; Valentine Hamann, Summit; William Wetzel, Springfield; Otto F. Adams, New Providence Borough. F. Howard Nodine, a tree surgeon, of Springfield, was also selected on the petit jury panel.

Chester J. Hunt, of North Mountain avenue, Montclair, spoke Tuesday, April 6, before the girls' department of the Woman's Club of Upper Montclair on the cultivation of daffodils and tulips. Mr. Hunt conducts a daffodil and tulip experiment station on Porter place, Montclair. R. B. M.

DAVIS' JIFFY GLASS BOARDS.

Trade visitors to the Terre Haute plant of J. W. Davis frequently note where a broken light of glass has been temporarily replaced by what seems a pasteboard that is cut to exactly fit in the space and lap over the glass below. When asked about it Mr. Davis says it is a little scheme of his own for quick repairing; that in that section and up in Davenport territory, they had

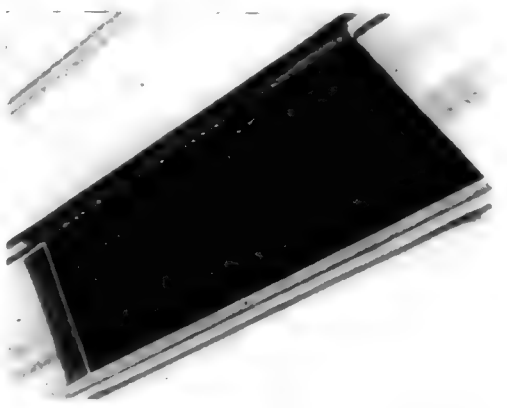


frequent hail storms in April and May, that sometimes caused considerable glass breakage. In winter, too, there always is more or less breakage by ice, no matter what style of house one has. He tired of seeing his men chase around for pieces of board to tack over the openings, so he went to a manufacturer and had some special waterproof corrugated boards made that were scored on



the side so that the edges could be turned over, giving a lip which, with two tacks on each side, can be securely fastened between the bars of the roof. To hold it securely in an overlap on the glass below it, he had the corners notched out.

In conversation with a recent visitor, the mender under observation had been



in position, he said, for six weeks and had stood the spring rains remarkably. It looked so absolutely practical and good that the visitor suggested his letting other members of the trade in on it. Right then and there Mr. Davis was willing, so they dubbed it the Jiffy Glass Board.

For Mr. Davis' use he has had these glass boards made in stock sizes, 16x18 and 16x24, but no doubt he will add other sizes if there is a call for them. The cost is low and a great many growers are likely to want a few bundles on the place.

OBITUARY.

Henry Decker.

Henry Decker, in the florists' business at Norfolk, Va., was found dead in his bed at 621 Botecourt street on the morning of April 4, when the colored girl employed by him went to wake him at 8:30. The physician who was summoned pronounced his death due to apoplexy.

The widow and daughter of Mr. Decker arrived from Orange, N. J., April 6, for the funeral, which was held at an undertaker's establishment April 7. Interment was in St. Mary's cemetery, Norfolk. Mr. Decker was 72 years of age.

John Niquet.

John Niquet, eldest son of Frank Niquet, of Patchogue, N. Y., died of pneumonia Monday, April 5, and was buried Friday, April 9. A number of florists were present at the funeral. The floral remembrances were many and beautiful. J. A. S.

Simon Rodh.

Simon Rodh, for fifteen years in the florists' ribbon business at 40 West Twenty-eighth street, New York city, was taken suddenly ill a few days before his death, which occurred Friday, April 9, with acute pneumonia. He was 66 years of age. He was successful in his business and much respected by those in the trade. J. A. S.

Mrs. John B. Nugent.

Pneumonia caused the death of Mrs. John B. Nugent, at New York, April 10, after a week of severe suffering during which the serious character of her illness scarcely was understood.

Mrs. Nugent was a lady of rare attainments, her musical talents giving her a national reputation. She had just completed an engagement in opera at Washington when seized by the fatal illness. She was 33 years of age. Mrs. Nugent numbered the members of the New York Florists' Club among her closest friends. Her husband, John B. Nugent, of Young & Nugent, was president of the club when she married with him in 1911, and it was her pleasure to assist in the club's entertainments whenever circumstances would permit. For years her wonderful voice has been heard at club gatherings and her friendly disposition endeared her to all the members. To the public she was known as Mme. Sabery Dorsell, prima donna with the Aborn Opera Co.

The funeral was held April 13, at the Broadway tabernacle. The casket was covered by a great pall of Killarneys from the employees of Young & Nugent and the floral offerings from Mr. Nugent's friends were notably numerous and beautiful. Many of the leading members of the trade in New York and vicinity were present. Interment was at Woodlawn.

Ogden, Utah.—The business of B. Van der Schuit has been sold to Mrs. J. J. Van der Schuit and G. van Holst.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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Florview, Chicago.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.
We give them. You get them.
We both have them.

TRADE conditions the country over have been quite similar since Easter: Large supplies of stock and quantities being moved through channels outside the trade, which nobody likes to see.

THE premium list for the Cleveland fall show is ready. Copies may be had by addressing Frank A. Friedley, secretary, 356 Leader building. The Cleveland show promises to be the big trade show of the autumn season.

THE retail end of the trade at last is awakening to an appreciation of the possibilities that lie in newspaper advertising. The space used for Easter was far larger than ever before and the copy was of better quality.

MRS. CHARLES RISSMAN, proprietor of the Herington Greenhouses, Herington, Kan., sends the editor a box of carnations of the tribe of Enchantress with a note that "These are my own growing; they are not selected stock; our benches are covered with the same kind; how do you like them?" Long since the editor became convinced there's nothing "the matter with Kansas."

THE Review has received The Carnation Year Book for 1915, the official volume of the carnationists of Great Britain. In addition to the records of meetings and exhibitions, lists of members, registrations, etc., it contains many interesting articles on the state of the industry. Contrary to the practice of the trade societies in America, this organization sells its book to any purchaser for a sum equivalent to 30 cents.

IT is easier to fill space than to get it read.

WITH the spring rush on, the unemployment in the trade is scarcely greater than usual at the season. Any good man can get a job.

POSSIBLY the most significant item in last week's issue of The Review was the one headed "New Flower Stores"; there were fifteen of them reported there. It speaks for the rapid development of the selling end of the business.

FLORISTS who send plants by mail should read the article entitled "Inspection of Mailed Plants," in this issue. It explains the postoffice regulations for carrying out the provision for the terminal inspection of mailed plants.

EACH holiday, and each period of heavy crop, serves afresh to call attention to the manner in which the producing end of the business has outstripped the expansion of the selling end. A flower store can, on a pinch, do two or three times its normal business, but it stops there; it can not handle an unlimited increase.

WE'RE MIGHTY LUCKY.

The Review, with headquarters in the principal city of the middle west, frequently has commented on the special brand of good fortune that has attended all branches of the trade in the grain states of late. Now comes an eastern observer, from his aerie looking on snow-clad roofs, offering this felicitation:

"The east has suffered again. Already straitened by the effects of the war in Europe, the flower business had a setback at Easter, owing to a sudden and violent snow storm and gale. Meanwhile the middle west escapes and battens in the sunshine of prosperity. 'To them who hath shall be given.'"

EAST OR WEST, IT'S THE SAME.

The Review is carrying more classified ads this season than ever before simply because they are bringing excellent returns to all who use them. It makes no difference where the advertiser is located. Like this:

Please discontinue my offer of roses, as the stock is sold twice over.—Eugene A. Perry, Dorsey, Md., April 10, 1915.

In sending my check for $12.10 to cover your March bill I want to say I am well pleased with the results The Review is bringing me.—H. J. Potomkin, Muncie, Ind., April 8, 1915.

CHRYSANTHEMUM SOCIETY.

C. W. Johnson, Morgan Park, Ill., secretary of the Chrysanthemum Society of America, announces a number of special prizes offered for the exhibitions to be held this season at San Francisco and Cleveland.

For the show in conjunction with the Pacific Coast Horticultural Society S. A. F. silver and bronze medals and the C. S. A. silver cups are offered and special prizes are offered by Hitchings & Co., New York; W. Wells, Merstham, England; C. H. Totty, Madison, N. J.; Henry A. Dreer, Philadelphia; A. N. Pierson, Inc., Cromwell, Conn.; E. D. Smith & Co., Adrian, Mich.; Henry F. Michell Co., Philadelphia; H. W. Buckbee, Rockford, Ill., and the National Association of Gardeners.

For the show in coöperation with the Cleveland Florists' Club the S. A. F. silver and bronze medals and the C. S. A. silver cup are offered, in addition to which special prizes have been donated by Henry A. Dreer, Philadelphia; E. G. Hill Co., Richmond, Ind.; W. Wells, Merstham, England; C. H. Totty, Madison, N. J.; H. E. Converse, Marion, Mass.; Lord & Burnham Co., New York; Wm. Kleinheinz, Ogontz, Pa.; A. N. Pierson, Inc., Cromwell, Conn.; E. D. Smith & Co., Adrian, Mich.; H. F. Michell Co., Philadelphia; Hitchings & Co., New York; Vaughan's Seed Store, Chicago.

VINCENT CALLS MEETING.

Richard Vincent, Jr., White Marsh, Md., states that a meeting will be held May 10, at 2 p. m., at Hotel Earlington, 55 West Twenty-seventh street, New York, for the purpose of organizing a national dahlia society. He states that the movement has been discussed with and has the support of J. K. Alexander, W. W. Wilmore, George L. Stillman, George H. Walker, Herd's Bergenfield Nurseries, John Lewis Childs, Hugo Kind, George W. Kerr, of W. Atlee Burpee & Co., and J. D. Eisele, of Henry A. Dreer, Inc. All who are interested are invited to be present.

CHICAGO.

The Market.

The Chicago market experienced the usual after-Easter inertia in the week ending April 10. There were several contributing causes, such as a succession of warm, bright days that forced a large quantity of stock on the market at a most inopportune time; a considerable number of pot plants, left over from Easter, in the hands of the retail florists; a flower-buying public well stocked with blooming plants; the paucity of post-Lenten weddings and entertainments. Buying did not commence until April 8, while increasingly large supplies continued to pour into the market, with the result that there was a glut of almost everything. If there was anything approaching the short side of the market it was smilax and Beauties. Stock in all lines was in prime condition, much of it grading as excellent. April 9 and 10 the market picked up a little, but prices were low. After the out-of-town and city trade had been taken care of with the select stock, large quantities were moved through such outside channels as the department stores and the street stands, and yet immense supplies were left over to sell for what they would bring.

Practically all lines of stock are in the same boat, but perhaps lilies suffer most of all. It is almost a habit, when times are dull, to say it is the worst ever, but probably it is true the market never had so many lilies just after Easter. A buyer who can use them in any quantity can name his own prices and even then it is impossible to clean them up. Killarney and White Killarney, being the most largely grown roses, of course are most overabundant, but there is no shortage except, perhaps, momentarily of some of the little-grown sorts. Russell is abundant. The price of carnations has gone along with the rest of the stock, there being more than can be sold through trade channels, especially white. Violets ceased to be much of a factor; the warm weather nearly finished their season.

WE OFFER LARGE SUPPLIES OF

Novelty Roses

VARIETIES YOU CANNOT GET EVERYWHERE

YOUR TRADE will appreciate the Roses that are NOT on every table—give them a chance to buy the newer varieties that we now have in fine and large supply—

Mrs. Russell **Killarney Brilliant**
Bulgarie **Ophelia**
Mrs. Ward **Milady**
White Killarney **Killarney**
Richmond **Sunburst**

Write for special quotations on quantities.

YOUNG BEAUTIES

Our present crop of Beauties is cut from young plants—splendid quality. Mostly medium and short stems.

CARNATIONS

If you are not entirely satisfied with the Carnations you are handling, try ours—we believe you will say you never handled better stock, and our crop is so large we can quote interesting prices on 1000 lots—fancy.

FANCY SWEET PEAS

Now that the violet season is over, use our fancy Spencer Sweet Peas for your corsage work—you'll find the flowers will make a hit for you. Scarcely any limit to our supply.

SNAPDRAGON

You remember how your trade liked our long, fancy Snaps last season—we again offer fine stock in all colors.

You will find no finer Valley, Pansies, Daisies, Stocks, Forget-me-not, Mignonette, Spanish Iris, Calendulas, etc. We offer a large supply.

REMOVAL NOTICE

We are now located in our new, permanent, ground-floor store—the most centrally located and accessible in Chicago—at 174-76 N. Wabash Avenue. Make us a visit—see an up-to-date wholesale house.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	
ROSES	Per 100
Mrs. Russell, special	$20.00
" " select	$12.00 @ 15.00
" " short	6.00 @ 10.00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Ophelia, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" short	3.00
White Killarney, special	8.00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	10.00
" select	6.00 @ 8.00
" short	3.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" short	4.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" short	4.00
Bulgarie (Rivoire, Taft) special	12.00 @ 15.00
" " select	8.00 @ 10.00
" " " short	4.00 @ 6.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$1.50 @ $2.00
Large and fancy	3.00
MISCELLANEOUS	
Valley	3.00 @ 4.00
Easter Lilies	8.00
Mignonette	4.00 @ 6.00
Snapdragon doz., $1.00 @ $1.50	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ .75
Spanish Iris	6.00 @ 8.00
Calendulas.....per bunch, 35c	
Daisies	1.00 @ 1.50
Tulips	2.00 @ 3.00
Jonquils	3.00
Daffodils	3.00
Pansies.. doz. bunches, $1.00	
Forget-me-not ....per bunch, 35c	
Stocks .....per bunch, 50c@$1.00	
DECORATIVE	
Plumosus..... per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long . per 100,	1.00
Smilax..... per doz., $2.00	
Ferns ..... per 1000, 3.00	.35
Galax ..... " 1.25	.15
Leucothoe..... per 100,	.75
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

Plenty of Stock of All Kinds at Market Rates

Beauties, Peas, Carnations, Roses and Valley

WIRE OR PHONE—We have the stock and we do the rest

Long Distance Phones Central 2571 and 2572

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave., CHICAGO

WHOLESALE COMMISSION FLORISTS

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.40@$0.60	Jonquils	$2.00@$3.00	Killarneys, pink and white,	$2.00@$ 6.00
Valley	2.00@ 3.00	Tulips	2.00@ 3.00	Easter Lilies	5.00@ 10.00
Peas	.50@ 1.00	Paper Whites	2.00@ 3.00	Calla Lilies	5.00@ 10.00
Daffodils	2.00@ 3.00	Carnations	1.50@ 3.00	Beauties, doz	.75@ 5.00

SEE C. F. GEE FOR SAFETY

Mention The Review when you write.

Great quantities of sweet peas have been sold, at prices ranging from moderate to extremely low. Jonquils, daffodils, Paper Whites and other indoor bulbous flowers are approaching the end of their season, but there have been enough and arrivals of southern stock have been so large that South Water street and the provision stores even have taken a hand in the game. Spanish iris is becoming more plentiful and there is a marked improvement in the quality of the snapdragon. Indeed, if there is any feature of the situation that has attracted more attention than the size of the supply it is the uniformly high quality of the stock. Flowers seldom have been of better quality.

The opening of the present week saw little change in the market. There was no decrease in receipts and shipping orders continued light, indicating a condition through the country similar to that which exists at Chicago. Of course, the slightly cooler weather of this week will have a regenerating effect and another week will probably see things approximating a normal condition.

Club Meeting.

It is doubtful if the Chicago Florists' Club ever had a more truly successful meeting than that of April 8. After the routine business had been finished the room was darkened and the members and guests were entertained with a Leffingwell travel talk, which was illustrated with stereopticon views and moving pictures of the San Francisco exposition and the scenic and industrial wonders of the Pacific northwest. William B. Leffingwell, who is official lecturer of the Union Pacific system, arranged this talk especially for the florists and he succeeded in making it, not only highly entertaining, but quite instructive as well.

The lecture was followed by a pleasant talk from A. Henderson, in which he sketched briefly the career of the Cook County Florists' Association and announced the surrender of its charter, its members being elected to membership in the club. President Keimel, in an informal talk, welcomed the new members and H. E. Philpott responded for the incoming body. President Keimel then stated that he would later appoint a committee to arrange for a consolidation banquet. Those elected to membership were Louis Hoekner, Crystal Lake, Ill.; Fred Ronsley, 106 Dearborn street and John Swenson,

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

Roses Carnations Beauties Sweet Peas Lilies

AN ABUNDANT SUPPLY OF EVERYTHING

In Cut Flowers and excellent quality in all. You can order anything you can sell and be sure of getting just what you want. Get our special quotations on quantities if you plan a special sale.

OUR INVITATION SALE OF SUPPLIES

Lasts only through the month of April. See the pink sheets in last week's Review, and send your order now, to make sure you are not late. Many splendid bargains offered there. Don't miss the chance.

A. L. Randall Co.

The World's Leading Florists' Supply House

L. D. Phone Central 7720
Private Exchange all Departments

Wabash Ave., at Lake St., Chicago

Mention The Review when you write.



Spring Basket Assortment

$15.00

50 BASKETS WITH LINERS

THIS is a special assortment of small cut flower baskets of ten different designs. There are a variety of colors from which to make your selection, as follows: Brown, green, fumed oak, antique green, two-toned and our new "sunray" shades.

ORDER NOW—DON'T WAIT

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO., CHICAGO

Specialists in Florists' Baskets **713-717 MILWAUKEE AVENUE**



Mention The Review when you write.

737 Buckingham place, both of Chicago. The enjoyment of the evening was completed by a substantial lunch.

Chairman Fink, of the good-of-the-club committee, has made arrangements with the Sheldon School of Salesmanship to send a lecturer to the next club meeting, May 6, to give a talk on subjects of absorbing interest to every business man. As usual, lunch will be served and all are invited.

Killed by Former Employees.

According to the police, William Weil, who was found murdered, April 5, in the rear of his flower store on West Sixty-third street, was killed by former employees. Three young men have been arrested. One of these is Walter F. Weed, 18 years old, a brother of Edward Weed, who was Weil's bookkeeper, and himself employed by Weil up to six months ago. He kept his key when he left Weil's employment and used it to gain ingress on the fated night. Another of those arrested is August Hard, 23 years old, who was an extra hand in the store during the Christmas rush. The police say both have confessed but they deny they knew Weil had been killed when they left him.

By arrangement with the public administrator, Dinger & Black, proprietors of the Garfield Flower Shop, 211 East Garfield boulevard, will take over the flower store at 421 West Sixty-third street, recently operated by William Weil, who was found dead in the rear of the shop April 5. The store will be under the management, for a time at least, of Mr. Dinger and Mrs. Black, his sister.

Merchandising Flowers.

At least seventy-five per cent of the retail florists are not merchants in the

Sweet Peas **Carnations**
Snapdragon **Roses**

You will be well pleased with the way your orders are handled if you send them to us. We believe we are in position to make as strong claims as any house in this market, but prefer to let the stock do our talking for us, so send us your order today. Include

Beauties **Daffodils** **Paper Whites** **Stocks** **Lilies**
Jonquils **Daisies** **Mignonette** **Violets** **Greens**

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

AGENTS FOR TO-BAK-INE

Mention The Review when you write.

true sense of the word, according to L. R. Bohannon, of the Bohannon Floral Co. That, he says, is the reason why florists are not, as a rule, found on those streets where high rents prevail. To his way of thinking there is no reason why flowers should not be merchandised in the same way as other wares. He believes they should be and is now putting his belief to the test in his State street store, which, he says, has so far vindicated his judgment. In his own words: "It is simply a case of merchandising your goods properly, making a presentation of them that invites examination and ultimate purchase, as do the large department stores. I have always believed this and I am going to demonstrate to the trade and to the buying public that a flower store run on the lines I have stated can make good on the best corner in Chicago."

Various Notes.

When Peter Reinberg headed the ticket in the county election the Democracy had 49,000 plurality, but with another leader in last week's city election the party was beaten by 147,000. Mr. Reinberg's friends in the trade are anxious to see the florist run for the mayoralty.

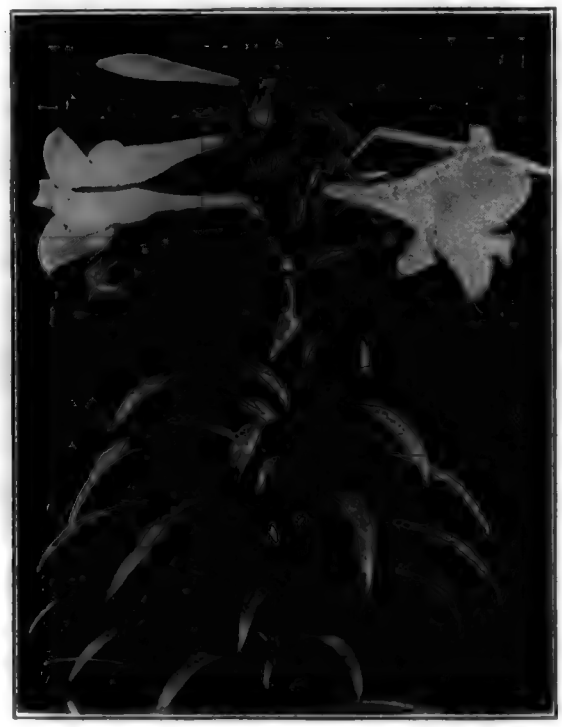
Sol Garland, Jr., Des Plaines, Ill., whose greenhouse was recently destroyed by fire, suffered the loss of his residence in the same manner the night of April 10. No one was home and the loss was complete. As yet the cause has not been ascertained.

The growers who do not have glass enough so they can hire most of the work done usually earn all they get, but at the same time they get a lot of fun out of life. Take Nick Thinnes, for instance: He and his son do most of the work on a place of nearly 20,000 feet of bench space in Rogers Park. It's a long winter, but there is good money in it. And then when summer comes Mr. Thinnes rarely misses a ball game, except the summer he made a trip to Europe.

C. M. Dickinson is on Bison Ranch, Brockway, Mont., superintending the putting in of a spring crop. Mrs. Dickinson and Mrs. E. H. Hunt are with him. They will return to Billings in a few days.

Two benches of Killarney will be cleared out to make room for Mrs. Charles Russell this spring in the greenhouses of John Weiland, at Evanston.

With 12,013 plants to a house, French & Salm last week completed the planting of their range of three houses at Union Grove, Wis. There are two benches of own root Russell; all the



EASTER LILIES

FINE FRESH LILIES Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

GET YOUR STOCK DIRECT from the GROWER

Can furnish roses, carnations and other cut flowers and a **fine lot of orange sprays** at the present time. For prices and particulars, address

FAIRVIEW GREENHOUSES
Belvidere, Ill.
Mention The Review when you write.

ROSES

Pink Killarney, White Killarney, Killarney Queen, Red Richmond, Sunburst	Short, 12 to 15-in	2c
	Medium Long	3c
	Long	4c
	Fancy	6c
American Beauties	doz., 75c, $1.00, $1.50,	$2.00
Carnations, Asstd. Pink, White or Red,	1½@	2c
Per 1000		$15.00
Sweet Peas, Pink, White, Lavender	100,	.50
Callas	doz.,	1.50
Florists' Double Sweet Alyssum	100,	.25
Fancy Asparagus Sprengeri	bunch,	.25
Fancy Asparagus Plumosus	bunch,	.25
Fancy Ferns	1000,	3.00

Telephone, telegraph or write us.
Satisfaction Guaranteed.

W. E. Trimble Greenhouse Co.
PRINCETON, ILL.
Mention The Review when you write.

Big Reduction in Prices of Flowers

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** Graded in specials, good lengths, medium and short stems. All skillfully grown, even in quality and carefully handled.

We have an especially heavy cut of **Pink** and **White Killarney,** all lengths of stem. The color of the pink is very fine.

BEAUTIES: A choice cut in all lengths of stems.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—50c to $1.00 per 100.

TULIPS, all colors, single and double—**JONQUILS—PAPER WHITES—VALLEY** and **GREENS**—large supply constantly on hand.

PRICE LIST

BEAUTIES

Extra long specials..... per doz.,	$3.00 @	$4.00
Stems 30 to 36 inch.....per doz.,	2.00 @	2.50
Stems 24 inch.....per doz.,		1.50
Stems 15 to 20 inch .....per doz.,		1.00
Shorter lengths.....per doz.,	.25 @	.75
	Per 100	
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — extra long.....		$ 8.00
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — medium length ...	$5.00 @	6.00
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — short length.....		3.00
Bulgarie, Pink and White Killarney, 36 inch.....		10.00
Richmond, Pink Killarney, White Killarney — long stems.....		8.00
Richmond, Pink Killarney, White Killarney — medium stems.....	5.00 @	6.00
Richmond, Pink Killarney, White Killarney — short stems.....		3.00

ROSES, our selection, in lots of 500 or more, at rate of $25.00 per 1000.

CARNATIONS

	Per 100
Red extra fancy **Belle Washburn**	$3.00
White fancy	3.00
Pink fancy.....	3.00
Our fancy grade of Carnations in lots of 500 or more, our selection, at rate of $20.00 per 1000.	
Sweet Peas, according to quality.....	$0.50 @ 1.00
Lily of the Valley	3.00 @ 4.00
Asparagus and Sprengeri Sprays.....	2.00 @ 3.00
Galax, Bronze and Green.....per 1000,	1.00
Choice Eastern Ferns .....per 1000,	2.50

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES AND CARNATIONS

162 North Wabash Avenue, CHICAGO

Mention The Review when you write.

others are planted with grafted stock. It probably is the only establishment in America devoted exclusively to this rose, certainly the only one of anything like its size. While maintaining his home at Morton Grove, Ill., Guy French spends the week at Union Grove, boarding with his partner and going home for Sunday. A fire in an old frame building nearby threatened Mr. Salm's residence on a recent midnight, turning to steam the water the partners put on the walls and roof.

Their china wedding anniversary will be celebrated April 18 by August F. Poehlmann and Mrs. Poehlmann. China is twenty, you know.

Plans are being made by Poehlmann Bros. Co. for the erection of three additional houses, 27x100, to be used as cold houses for the plant department. They will be built on the west end of plant A next to the railroad.

A new telephone switchboard is to be installed in the office of Kennicott Bros. Co. It will have three incoming wires and should greatly facilitate the work of handling telephone orders.

Wietor Bros. have begun the season's work of replanting, starting, as usual, with Beauties. N. J. Wietor says Sunburst has turned in more money per plant than any rose on the place this season, Hadley and Shawyer the least. The two latter are to be dropped.

The police were asked April 13 to search for F. C. Bargholtz, 3916 North Clark street, who disappeared the after-

We have a heavy crop of extra fine

ROSES

as well as large supplies of fancy

Carnations, Sweet Peas and Bulbous Stock

We have a full line and can take the very best of care of your full order.

A. T. Pyfer & Co.

30 E. Randolph St. A. T. PYFER, Mgr. CHICAGO

CURRENT PRICE LIST

CARNATIONS		Per 100
Extra large, fancy		$3.00
Choice		2.00
ROSES		
Killarney	$4.00 @	6.00
Killarney Brilliant	4.00 @	6.00
White Killarney	4 00 @	6 00
Richmond	4 00 @	6.00
Sunburst	4.00 @	6.00
Extra specials billed accordingly.		
Am. Beauties, per dozen	$2 00 @	$4.00
MISCELLANEOUS	Per 100	
Easter Lilies, best grade	$8.00 @	$10.00
Callas	10.00 @	12 00
Valley	3 00 @	4.00
Violets	.50 @	.75
Sweet Peas	.75 @	1 50
Daffodils		3.00
Jonquils		3.00
Tulips	2.00 @	3 00
Daisies, White	.75 @	1.50
Daisies, Yellow	1 00 @	2.00
Adiantum		1.00
Ferns, per 1000	$3.00	
Smilax, per dozen	$1 50@ 2 00	
Galax, per 1000	1.00	
Aspar. Plumosus, string	50c@75c	
Aspar. Plumosus, bunch	35c@50c	
Aspar. Sprengeri, bunch	25c@50c	
Mexican Ivy	per 1000, $6.00	

Subject to market changes.

Mention The Review when you write.

noon of the previous day while on his way to the bank to make a deposit. He had with him $120 in cash and several checks. Notice was immediately sent to all stations, but up to noon, April 14, the police had learned nothing.

According to Philip C. Schupp, J. A. Budlong is discarding the Hadley rose as unprofitable.

A local department store sold 20,000 roses at a cent apiece one day last week, selling at cost.

C. L. Washburn is to have the pleasure of neighboring with Roger Sullivan, the well known politician, in the near future.

Dictaphones have been adopted for the correspondence of the A. L. Randall Co. The staff is being increased as plans develop for a further extension of the business.

Mail orders April 12 cleaned out F. F. Scheel's carnation cuttings and left him in the position of having to return money, so he 'phoned from Schermerville.

An unusually good counter trade in addition to the heavy shipping business is reported by the W. W. Barnard Co., which has found it necessary to employ a cashier's assistant, as well as extra help in all departments.

F. J. Benthey will go to Newcastle, Ind., April 17, to look over the greenhouses. He reports an unusually successful season.

Counter trade has become quite active at Winterson's Seed Store in spite of the handicap imposed by the torn up condition of the street caused by relaying the sidewalk along the east side of the Atlas block. Zech & Mann, Weiland & Risch and H. C. Rowe also are hoping for the speedy completion of the work.

Thomas F. Browne, who arrived in Chicago April 5 and took a flying trip to several central Illinois points, left for his home, in Greenfield, Mich., April 8, immediately after the adjournment of the Chicago Florists' Club meeting, which he attended.

H. E. Philpott left Chicago for his home, in Winnipeg, Canada, April 9. He expects to return to this city about May 6. He is president of A. T. Pyfer & Co., Inc., and also has other financial connections in this vicinity, in each of which he takes a keen and active interest.

All my Carnation growers are in heavy crop. Two cuts daily from 250,000 feet of glass.

Fancy Select Blooms	$ 3.00 per 100
Good Stock	2.00 per 100
Common Stock	1.00 per 100
Lilies from Spring Valley, N. Y	$6.00, $8.00 and 10.00 per 100

Can ship in buds to arrive in fine condition in the warmest weather.

Callas, Sweet Peas, Snapdragon, Stocks, Daisies and Pansies

GREENS OF ALL KINDS
HANGING BASKETS
GREEN SHEET MOSS
SPHAGNUM MOSS

WILLIAM MURPHY

WHOLESALE COMMISSION FLORIST

329 Main Street, CINCINNATI, OHIO

Mention The Review when you write.

Extra Quality Pink and White Killarney, Richmonds, American Beauties, Fancy Carnations, Yellow Daisies, Valley, Orchids and Peas.

Obtain our prices on quantity lots.

Pittsburgh Cut Flower Co.

116-118 Seventh St., Pittsburgh, Pa.

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USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

HEAVY CROP SILVER PINK

SNAPDRAGONS

$3.00 to $6.00 per 100

Carnations	100, $2.50; 1000, $20.00
Roses, all colors	100, $3.00@ 8.00
Easter Lilies	100, 6.00
Fancy Peas	50c@ .75
Jonquils	100, 2.50
Asparagus Green	bunch, .50
Ferns	1000, 3.50

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6457 / Bell Grand 3143

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Encourage the Rose Habit

There is one kind of flower that it is always in good taste to use for funeral work, weddings, banquet table decorations or dancers' corsages. At all times it is desirable—

THE ROSE

Do not discourage the "Rose Fans."
You can always get "Quality Cuts at KENNICOTT'S."

The logical time to push made-up pieces is Decoration Day.

The sensible time to order the Wire Designs is right **now.**

The **only** place to buy the kind that stands up is at KENNICOTT'S.

Established 1883 **Incorporated 1892**

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois



Selling Agent for
OVE GNATT, Hammond, Ind.
Preparer of Natural Foliages

FOR SPRING DECORATING

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red **Golden Brown** **Natural Green**

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves **Cycas Leaves** **Preserved Lycopodium**

OSCAR LEISTNER, 319-321 W. Randolph Street CHICAGO

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BUFFALO.

The Market.

Trade has been quiet since Easter. Although there have been a few social functions and considerable funeral work, counter trade has been dull. Market conditions remain about the same as last week. Carnations are more plentiful, and the price has come down. Roses are abundant in all varieties and grades. Good Beauties can be had at a low figure. The glut in the Philadelphia market makes them cheap here. Plants were plentiful last week, and there are still plenty of spiræas, hydrangeas, ramblers, cinerarias and azaleas in the market. Snapdragons, pansies, forget-me-nots, sweet peas, mignonette and swainsonas are on hand. In bulbous stock, Victoria, Golden Spur, Von Sion and Sir Watkin are still arriving. There is little or no demand for orchids and valley.

W. J. Palmer & Son have tried a new scheme of giving a discount of ten per cent on all purchases carried home after 5 p. m. This was done to induce patrons to take goods with them instead of necessitating a late delivery. After trying it for several weeks it can-

The Madison Basketcraft Co.

BASKET CRAFT © TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

not be pronounced a great success, but they are giving it a fair trial and eventually it may be made a permanent feature.

Various Notes.

The Buffalo Cut Flower Co., under the management of A. F. Vick, is doing a fine business. It was not anticipated that the firm would meet with such great success from the beginning as it has.

Emil Brucker is confined to his home for a week suffering with the grip and rheumatic and nerve troubles. While his condition is not serious, his physician prescribed absolute rest for a time.

The Wm. F. Kasting Co. has a new importation of pyramid and standard box trees, which are fresh and green.

The regular meeting of the Buffalo Florists' Club was held April 6 at Kasting's hall. The new president, Robert Scott, took office, and presided over the meeting. The financial officers gave their reports. Owing to the fact that most of the members had not recovered from the Easter rush, the attendance was not large. Refreshments were served.

J. H. Rebstock is suffering with a severe case of primula poisoning. His physician has ordered him to be confined to the house for several days, for his face is badly swollen. His Easter trade was excellent; he was completely sold out of lilies.

Mrs. W. A. Adams and daughter, Jean, spent Easter in Toronto.

Mrs. Katherine Raeker reports trade excellent. She was sold out of everything.

Anton C. Zvolanek, of Lompoc, Cal., the sweet pea specialist, was a visitor here recently. He was entertained by Jerry Brookins.

At the opening of the Walter Bedell, Inc., store, April 5, the floral gifts were elaborate and numerous. Felix Alberts and S. A. Anderson had the greater part of the orders.

A handsome awning of broad green and white stripes, with the monogram of the Colonial Flower Shop, adds a distinguished air to the store of Kowalski & Bellanka, on lower Delaware avenue.

J. B. Wiese, of the Chippewa market, reports a big Easter trade, with a scarcity of lilies.

GLOEKLER FLOWER REFRIGERATORS



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

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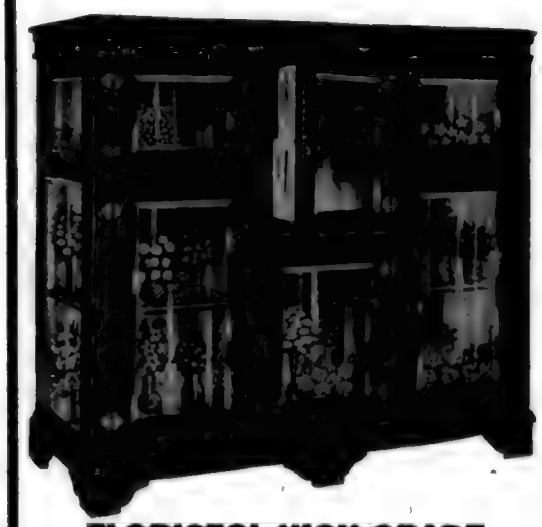
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DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.
McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

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Bouquet Accessories
Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs
WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

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"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS
Send for catalogue.



520 Milwaukee Ave.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

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The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request
1333 W. 35th St., CHICAGO

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"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO

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FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture Proof Board. Special discounts allowed on quantity orders. Don't overlook our **Special** Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.80
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 6 x5	4.15
28x 8 x4	4.85
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12 x5, Telescope.	$10.00
20x12 x8 "	10.00
16x16 x8 "	10.00
20x20 x8 "	12.00
24x24 x8 "	15.00
28x28 x8 "	19.00
32x32 x8 "	25.00
24x14 x8 "	12.50
30x14 x8 "	14.50
36x14 x8 "	16.00
40x14 x8 "	17.50
42x17 x8 "	20.00

Palm Green Only.

23x12 x5, Telescope.	$ 7.50
12x12 x8 "	9.00
28x22 x8 "	16.00
32x17 x8 "	16.00
36x17 x8 "	18.50

Mist Gray and Mist Brown.

24x24x10, Telescope. $20.00

Violet and Corsage Boxes.

White and Violet Glaze.

	Per 100
7x 4x4	$2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50

Plain Violet.

7x 4x4	$ 1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50

Mist Gray, Mist Brown and Palm Green

7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½"	5.50

Palm Green Only

15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$ 1.60
24x 4x3 " "	1.90
18x 5x2 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ " "	2.50
21x 8x4 " "	2.65
24x 8x4 " "	2.90
28x 8x4 " "	3.25
28x 8x5 " "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75

Palm Green Untinted.

30x12x6, Telescope.	$ 7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and cut of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover.

We make them in the following sizes:—

24x8x4	$ 6.25 per 100
24x8x5	6 75 per 100
28x8x4	7 00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24x 3	3	$18.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 3	3	19.00
40x14x 3	3	21.00
42x17x 3	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

THERE'S MONEY IN GOLDFISH FOR YOU

GOLDFISH
$3.00 per 100



and up in assorted sizes. Send for Catalogue and our Special Assortments. For the present, prices remain the same on imported stocks. Largest dealers in Goldfish and Aquarium Supplies in the United States.

SEA MOSS AND JAPANESE FISH

AUBURNDALE GOLDFISH CO. 1449 W. MADISON ST. **CHICAGO**

Mention The Review when you write.

At the branch store of W. J. Palmer & Son, the business done at Easter exceeded that of last year.

The Hoyt-Sawyer wedding called for large quantities of blue hydrangeas and white lilacs. White lilacs and valley were carried by the bride, and the numerous bridesmaids carried blue hydrangeas. S. A. Anderson had charge of the work.

K. M. Cantlin made a special feature of Easter baskets, and reports that business was fine.

Albert Weckerman is selling out all his fancy red geraniums, which bring a fair price. He will dispose of his entire stock at wholesale, because the laying of a new road near his greenhouses will prevent his marketing the goods later.

Geo. Crammer, of Rochester, was a visitor last week.

J. Benson Stafford had an order for a colonial bride's bouquet last week. It was made of Sunburst roses and white sweet peas, with a shower of valley, which fell over the bunch proper and was caught and fastened near the apex of the pyramid. E. C. A.

For the Best
Gardenias
Try us
$1.50-$3.00 per doz.

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Valley
$3.00-$4.00.....per 100
Light and Dark
Cattleyas
at the lowest market prices.

The Best Beauties, $20.00 per 100

Call on us for Beauties any time. No matter what quantity you wish we can fill your order.

If you are familiar with the Philadelphia market you must know we have the largest and best supply of Beauties.

The price is very attractive and within reach of every flower buyer. Talk Beauties to your customers. You can sell them at a good profit.

Hadley—Sunburst—Shawyer—Thora—Pink and White Killarney—Brilliant—Maryland—Sweetheart

Plenty of all grades at very reasonable prices. If you could see the immense quantity of Roses we handle, you would know we are in a position to give you the best in price and quality.

Splendid Stock in Pink and White as low as $3.00 per 100

For the Best GREENS depend on us

Fancy Ferns, 1000	$ 2.00
Dagger Ferns, 1000	2.00
Bronze Galax, case	7.50
Sheet Moss, bag	3.50
Sphagnum Moss—	
5-bbl. bale	2.00
6 bales for	10.00
Leucothoe, green, 1000	7.00
Leucothoe, bronze, 1000	7.00
Cut Hemlock, bundle	2.50

SPENCER PEAS, Well-grown and we have them in very large quantities. **$1.00 per 100**

Mention The Review when you write.

PHILADELPHIA.

The Market.

Positive, bad; comparative, worse; superlative, worst. This extreme comparison aptly describes the distressing conditions that have prevailed in the cut flower market during the last week. There are several reasons for the unhappy state of affairs. First, everybody had so much stock left over after Easter that it was impossible to work it all off, to say nothing of using much fresh stock. Then the sudden change from winter to spring brought on the crops rapidly. This applies, not to one crop alone, but to practically all varieties of flowers coming into the market. Then, the southern daffodils have arrived. Any one of these three conditions would have weakened the market; all combined, they overwhelmed it.

Instead of going through a list of flowers and the particulars surrounding each, a few stories will give a better idea of the state of affairs. One retailer, when asked why he did not help the market by using a few cut flowers, said that he had so many fine plants left over that whenever a cut flower order came he offered a blooming plant at about half its Easter value as an inducement instead of cut flowers; four times out of five the purchaser took the plant and the fifth time the flowers could be cut from the plants. A buyer wanted a quantity of carnations that could be retailed at a startlingly low price; great concessions were made, but the buyer was not satisfied and bought his carnations elsewhere at his own figure. An entire shipment of several thousand roses was disposed of at a mere fraction of their value the week before, but they were not missed in the avalanche of stock that swept over the place. Snapdragon could not be moved at any price; it differs from carnations and roses in a time of overproduction because the quantity buyers can not or will not use it, so that great numbers of snapdragons are passed by.

These are a few of the incidents that mark one of the greatest periods of depression that have passed over the cut flower market. Values fell tremendously without enabling the sellers to dispose of anywhere near all the stock they received. Then, too, they discouraged all shipments from irregular shippers, or those who offered stock that there was little prospect of marketing. This worked a great hardship on the cemetery florists, who had prepared much stock for Easter which was left on their hands in unsuitable condition for wholesaling. Flowers intended to be at their best for retailing at a given period will rarely meet the requirements of the critical buyers in the wholesale market a few days afterwards.

Flowers are being sold and many

BERGER BROS.

LATE TULIPS

It takes skill to grow good late tulips. We are able to offer you fine blooms of these decorative flowers now. They will probably coninue coming in for several weeks. Try them.

All the best flowers that the market affords carefully selected and promptly sent.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

ROSE PLANTS

If you consider the first cost only we will probably not get your order, but if you consider both QUALITY and PRICE we are in a position to give you VALUE for your money. BUY UNDER OUR GUARANTEE AND LET US TAKE THE RISK.

P M QUALITY

READY IMMEDIATELY

	Own Root 1000	Grafted 1000		Own Root 1000	Grafted 1000
OPHELIA	$110.00	$140.00	Mrs. George Shawyer	$60 00	$110 00
HOOSIER BEAUTY	250 00	300 00	DOUBLE WHITE KILLARNEY	60 00	120 00
GEORGE ELGAR	180.00	250.00	Radiance	60 00	120.00
MRS. CHARLES RUSSELL	90.00	140 00	Maryland	60 00	110 00
Hadley	70 00	125.00	Mrs. A. Ward	60.00	120 00
Mrs. Moorfield Storey	250 00	300 00	Mrs. Taft	60 00	120.00
Edward Herriot	120 00		Cecile Brunner	60.00	120.00
Mme. Rostand	120.00	150 00	Fireflame	60.00	120.00
Francis Scott Key	110 00	135 00	Pink Killarney	55.00	110 00
Crimson Queen	90 00	140.00	Lady Hillingdon	55.00	110.00
Old Gold	90.00	140.00	Kaiserin	55 00	110 00
Sunburst	80.00		Richmond	55 00	110 00
Killarney Brilliant	75.00	125.00	Milady	60 00	120 00
Prince d'Arenberg	75 00	125 00	Lady Alice Stanley	60.00	120.00
J. L. Mock	60 00	110.00	American Beauty	70.00	

2-year-old field-grown plants, Ramblers, Hybrid Perpetuals, Teas, Hybrid Teas. Get our prices on large quantities.

CARNATION CUTTINGS and POT PLANTS, ALL VARIETIES, NOW READY. SEE CLASSIFIED LIST.
WRITE FOR OUR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write.

VALLEY

IRIS GLADIOLI PEAS

PINK—PRIMROSE—WHITE

SNAPDRAGON EXTRA FINE, LONG DAISIES

AND ALL OTHER CUT FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

good judges look for a turn in the market ere long; some hope for it this week, but the only encouraging fact is the demand for green. Asparagus plumosus sprays are actually scarce, which reflects somewhat on smilax and on tender and hardy ferns.

The Easter market report last week should have read "Red and yellow roses were in demand." This was due to a rather short supply in red roses, always popular at Easter, in striking contrast to red carnations. Yellow roses were largely used for corsage bunches. The supply was better than of red, but it was hardly equal to the demand.

The National Flower Show.

Adolph Farenwald is steadily getting things into shape for the preliminary work on the national flower show to be held here next spring. Convention hall, at Broad street and Allegheny avenue, has been engaged for the show. Arrangements have been made for heating the large building with steam boilers. Space in the hall will be offered to intending exhibitors at $1 per square foot. Applications for space may be made to Secretary Arthur A. Niessen, Twelfth and Race streets. The first meeting of the chairmen of the various committees was held at Horticultural hall April 14.

Various Notes.

Macaw Bros. are erecting a new greenhouse 34x150 feet, Lord & Burnham material, on their place at Norwood, Pa. It is understood that this house is intended for ferns of the Boston type, with which the firm has been exceptionally successful.

Alexander Haig, for ten years on and off an employee of the S. S. Pennock-Meehan Co., died April 8. Mr. Haig, who had charge of the rose sorting for his company, was 35 years of age. The funeral took place April 12.

Robert A. Craig is confined to the house by a painful though, it is thought, not serious attack of illness. His friends hope he will soon be entirely well again.

Goeller Bros., of Trenton, N. J., and Charles Vorkeller, of South Bethlehem, Pa., were recent visitors.

Paul Berkowitz puts a cheerful light on the well filled houses of blooming plants near the cemeteries by saying that people will be going out there this fine weather and soon many of the plants will be sold.

The seed stores are lively places now.

Arthur Zirkman is in town.

Joseph G. Neidinger has originated a two-tone wax rose that is true to nature. Formerly these roses came in single colors. Mr. Neidinger has perfected a half dozen pleasing combinations with two colors in each, such as are seen in Killarney or in Sunburst.

John P. Habermehl says that Easter was satisfactory at all his firm's stores. Business since then has been quiet, save for some decorations that have required all of the few left-over blooming plants to brighten the green of fern and foliage.

Prof. George B. Kaiser spoke on fungi before the Germantown Horticultural Society April 12. Phil.

Dr. Robert Huey will give an illustrated talk on roses under the auspices



Magnolia Wreaths

A welcome addition to the stock of the florists who wish to be abreast of the times—An inexpensive wreath that is better than Galax. A wreath that people will want when they select and ask for again.

PRICES

12-in. frame, when finished 22-in..$6.00 doz. | 16-in. frame, when finished 26-in..$ 9.00 doz.
14-in. frame, when finished 24-in.. 7.00 doz. | 18-in. frame, when finished 28-in.. 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1309-11 N. Second Street PHILADELPHIA, PA.

Mention The Review when you write.

of the Lansdowne Natural History Club, at the Twentieth Century Club, Lansdowne, Pa., April 27, at 8 p. m. There will be no admission charge and S. S. Pennock, for the committee, extends an invitation to be present to anyone who would care to attend this talk. It promises to be an interesting evening and he hopes to have a large attendance.

PITTSBURGH.

The Market.

Pittsburgh had a week of fine weather and the result was a flood of everything seasonable, especially roses and carnations, but today, April 12, we have had sleet, rain, hail and sunshine alternately. Western Pennsylvania needs plenty of rain, for we have had little snow this winter and no rain until now. The farmers are actually stirring up dust with their spring plowing. The wholesale houses are flooded with stock of all kinds—Beauties, roses, lilies, mignonette and almost anything you can think of. You can name your own price, provided you will buy in thousand lots. The stock is all fine. Retailers still are keeping up fine displays of plants and all are fairly busy with cut flowers. Easter trade was satisfactory and there has been little complaint as to business since then.

Various Notes.

The Rosenbaum Co. moved into its new building April 7. Ray Daschbach had the decorations, but almost every florist had a part in the orders from out-of-town and from city firms who sent baskets of flowers and plants. Immense quantities of stock were used for the opening of this concern, which helped to relieve a flooded market.

Harry Hamm had the decorations for the charity ball given by the Knights of Columbus, April 7, at the Motor Square Garden.

A. W. Smith, Jr., of the A. W. Smith Co., can hardly find time to go home. The landscape department is booming and he reports a general improvement in business. He says he hardly knows where it is coming from, but is satisfied it is here to stay. The store is filled with blooming plants of every description, flowering shrubs, etc. Many customers, after making purchases, sit down to admire the flowers and listen to the birds sing, as cages of canaries are hung all over the store.

HARDY PERENNIAL PLANTS

These will be found of unusual vigor and of exceptionally fine quality. We grow these plants at our Nurseries at Andalusia, where the heavy soil produces extra fine quality. This offer is subject to stock being unsold when order is received. Mention this special offer when ordering.

	Doz.	100
ACHILLEA		
Boule de Neige. White	$0.85	$ 6.00
Cerise Queen. Amaranth	.85	6.00
Ptarmica, "The Pearl." White	.85	6.00
ACONITUM		
Autumnale. Purple	1.50	10.00
Napellis. Dark blue	1.50	10.00
Napellus Alba. White	1.50	10.00
Wilsoni. Violet	1.75	12.50
ADENOPHORA		
Potanini. Pale blue	1.00	7.00
AMPELOPSIS		
Veitchii, 4-inch	2.00	15.00
Veitchii, 5-inch	2.40	17.50
ANCHUSA		
Italica, Dropmore	1.50	10.00
AQUILEGIA		
Canadensis. Red and yellow	1.00	7.00
Chrysantha. Yellow	1.00	7.00
Erskine Park Hybrids	1.00	7.00
ARTEMISIA		
Lactifolia. White	1.35	9.00
BUDDLEIA		
Var. Magnifica	1.75	12.00
CARNATION		
Hardy Border Var. Mixed	1.75	12.00
CHRYSANTHEMUM		
Hardy Pompon Var., our selection.	.60	4.00
Leucanth., Alaska (Shasta Daisy).	1.50	10.00
COREOPSIS		
Lanceolata. Golden	.85	6.00
DELPHINIUM		
Belladonna. Clear blue	1.50	11.00
Formosum. Dark blue	.90	6.00
Moerheimi. White	3.00	22.50
Gold Medal Hybrids	1.25	8.00
GAILLARDIA		
Grandiflora. Orange	.85	6.00
GYPSOPHILA		
Paniculata. White	.85	6.00
HIBISCUS		
Crimson Eye	.90	6.00
Meehani. Mixed	1.50	10.00
Moscheutos Roseus	.90	6.00
HOLLYHOCK		
Double Mixed	$1.00	$ 7.00
INULA		
Ensifolia. Golden Yellow	1.00	8.00
LOBELIA		
Cardinalis. Scarlet	.85	6.00
Syphilitica Hyb. Blue and white.	.85	6.00
LUPINUS		
Polyphyllus. Blue	1.50	10.00
Polyphyllus. White	1.50	10.00
Moerheimi. Pink	2.00	15.00
LYTHRUM		
Roseum Superbum. Pink	1.00	7.00
Rose Queen. Pink	1.00	7.00
Brightness. Bright pink	2.00	15.00
PENTSTEMON		
Barbatus Torreyi. Scarlet	1.00	7.00
Digitalis. Purplish white	1.00	7.00
Glaber Hybrids. Mixed	1.00	7.00
PHLOX		
Baron Von Dedem. Deep pink	.60	4.00
Elizabeth Campbell. Pink	1.00	6.00
Embrazement. Orange pink	.60	3.50
Eugene Danzanvilliers. Lavender	1.00	6.00
Europa. Blush white, pink center.	.60	4.00
Fernand Cortez. Pink	.60	3.50
Gen. Chanczy. Orange	.75	5.00
Goliath. Cerise	.75	5.00
Jeanne d'Arc. White	.60	3.50
Le Mahdi. Blue	.60	3.50
Matador. Cherry red	1.00	6.00
Montagnard. Purple	.60	4.00
Mrs. Jenkins. Pure white	.60	3.50
Richard Wallace. Blush white	.60	3.50
R. P. Struthers. Salmon	1.00	6.00
Rynstrom. Bright pink	.60	4.00
Wm. Robinson. Carmine pink	.60	3.50
SALVIA		
Uliginosa. Blue	1.50	10.00
TRITOMA		
Pfitzeri	1.25	8.00
VERONICA		
Long. Subsessilis. Blue	1.50	10.00
Royal Blue	1.00	7.00
Virginica Alba. White	1.00	7.00

WHOLESALE CATALOGUE OF BULBS, PLANTS, SEEDS AND FLORISTS' SUPPLIES FREE FOR THE ASKING

HENRY F. MICHELL CO., 518 Market Street, **PHILADELPHIA, PA.**

Mention The Review when you write.

Very Fine Yellow Daisies, - - - - - - - - $10.00 per 100
Snapdragons, - - - - - - - - $8.00 to 10.00 per 100

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

STUART H. MILLER

WHOLESALE FLORIST

ROSES. all the leading sorts

FINE YELLOW DAISIES

1617 Ranstead St., Philadelphia

Open Sunday morning, 9 to 12.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

Mrs. E. A. Williams says this was the best plant Easter she has had, as the stock was cleaned up better than ever before, and the cut flowers did not seem to suffer on account of the large sale of plants.

The fine weather last week kept the store of Randolph & McClements

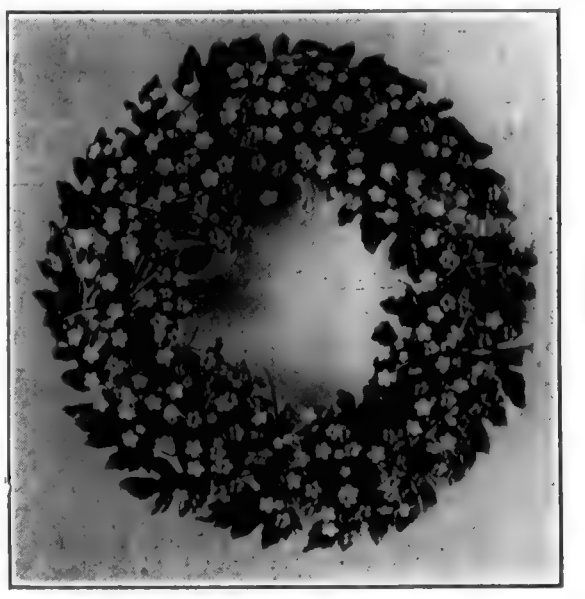


346

THE FLORISTS' SUPPLY HOUSE OF AMERICA

War or No War

We are here with the goods.



390

Now is the time to prepare your wants for Memorial Day.

Imported foliage Wreaths especially adapted for this occasion.

Our Metal Wreaths, Crosses and Anchors, acknowledged the standard of excellence, are only the best that can be produced. Foliage, flowers and arrangements to the finished product. All sizes and kinds supplied, either white or green foliage. Made in our own factory, giving you only clean, up-to-date designs. Collections of metal designs from $10.00 up to $100.00. All choice numbers.



399

MAGNOLIA LEAVES—Green, Brown, Red and Purple. Get your work going on A-1 stock.
No mould on our leaves.

Largest line Crepe flowers in the country.

Roses Dahlias Mums
Wistarias Orchids
Carnations

All colors supplied—Pink, White, Yellow, Lavender, Purple, Pink Tint.



378

H. Bayersdorfer & Co.

1129 Arch Street
PHILADELPHIA, PA.

Mention The Review when you write.

BUY ROSES DIRECT FROM THE GROWER

Killarney Richmond Aaron Ward
White Killarney Lady Hillingdon

ROSES OF QUALITY
ROSES IN QUANTITY

JOSEPH HEACOCK CO. 1526 Ranstead St., **PHILADELPHIA, PA.**

Mention The Review when you write.

crowded. They are having a heavy run of funeral work and have a couple of good wedding decorations booked for this week. Miss McKinley came back to help them through the Easter rush. They report a considerable improvement in trade.

Ed. Weaver says too much Easter has almost put him out of business.

The Zieger Co. is keeping up its usual good display and reports an excellent Easter trade.

Miss E. B. Maxwell does not find that the hard times affect her business. She reports having about all she can do.

Fred Riegelmeier says the south side is holding up its end of the cut flower business. The only thing necessary is to sell at a low enough price.

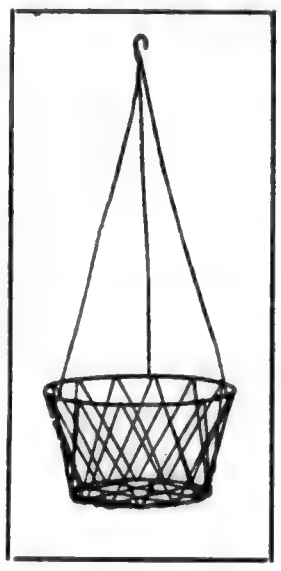
T. P. Langhans met with a painful accident while pruning and tying his vines. He hung the pruning shears up above his head and they fell and struck him in the leg.

Geo. L. Huscroft, of Steubenville, O., dropped in to pay his respects. He reports trade in Steubenville as good and he is quite satisfied with his new location. Clarke.

It is reported that Michael Nahalka, who is employed by Wm. M. Turner, was recently a victim of robbers. On entering a Lawrenceville bank to cash his pay check, which amounted to $75, he was approached, it is said, by two strangers, who lured him to a lonely street, drugged him and robbed him of the money he had just drawn and $25 besides.

Milldale, Conn.—Grills Bros. are erecting another large greenhouse.

WIRE HANGING BASKETS

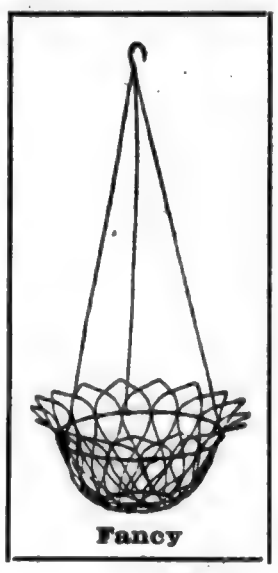


PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.



Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

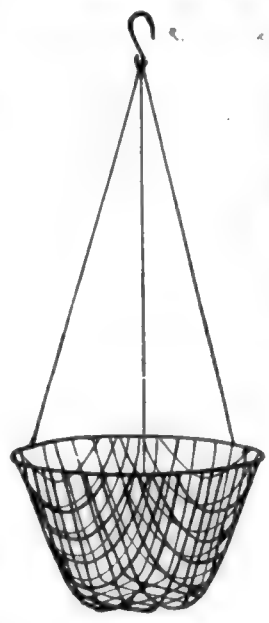
THE McCALLUM CO.
PITTSBURGH, PA.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

A good, brisk business was enjoyed the fore part of last week, but Friday and Saturday, April 9 and 10, the falling off in trade was quite noticeable; this, no doubt, was caused by the warm weather. Prices naturally are considerably lower, and most florists have been offering specials on various flowers. The market is well supplied with all kinds of cut flowers, which are all of fine quality. Most of the stock is cleaned up daily, thus giving customers the best and freshest of all kinds. There are large quantities of roses reaching us daily, Ward, D'Arenberg, Sunburst, Shawyer and Maryland being the best sellers. Carnations are not quite so plentiful, the whites in particular, but they are not missed in the presence of the immense quantity of Easter lilies, which are being used for funeral work. Callas are a little more plentiful. Valley, as usual, drags considerably and much goes to waste. Sweet peas are plentiful, and the orchid varieties sell fast. Violets are almost at a standstill, and have to be cleared at special prices. Jonquils and daffodils are plentiful,



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

	Per doz.	Per 100
10-inch, 6½ inches deep	$1.50	$11.00
12-inch, 7½ inches deep	1.85	13.50
14-inch, 8½ inches deep	2.40	17.50
16-inch, 9 inches deep	3.25	23.50

50 at 100 rate.

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS
451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

277% MORE BLOSSOMS

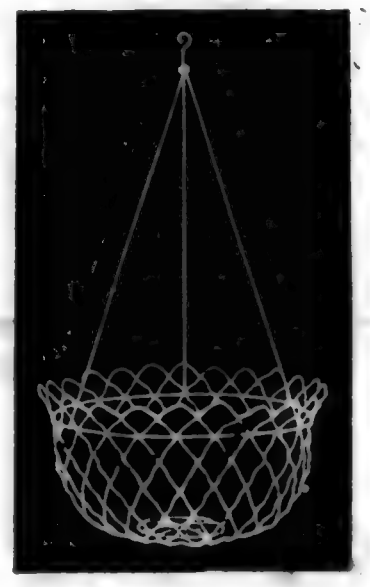
on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

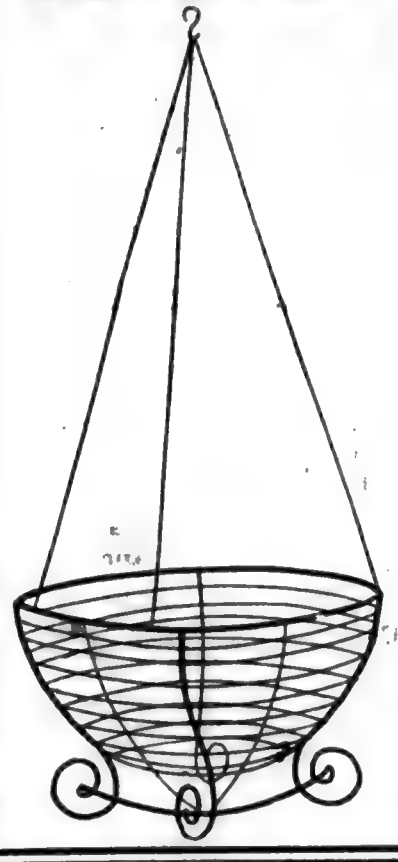
Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

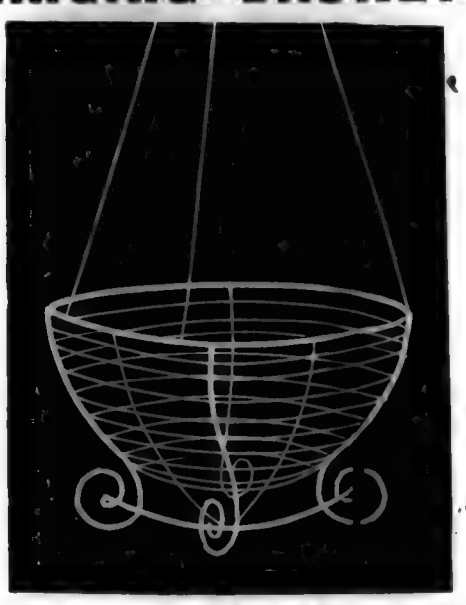
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

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HANGING BASKETS



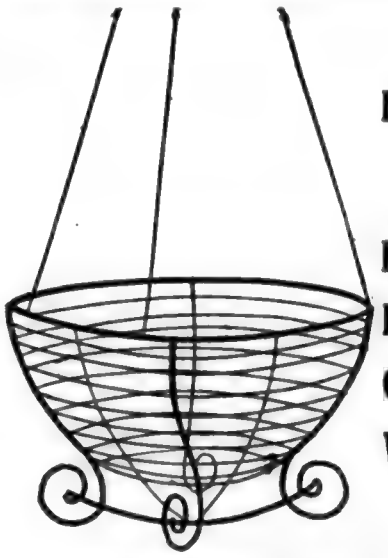
10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch.....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

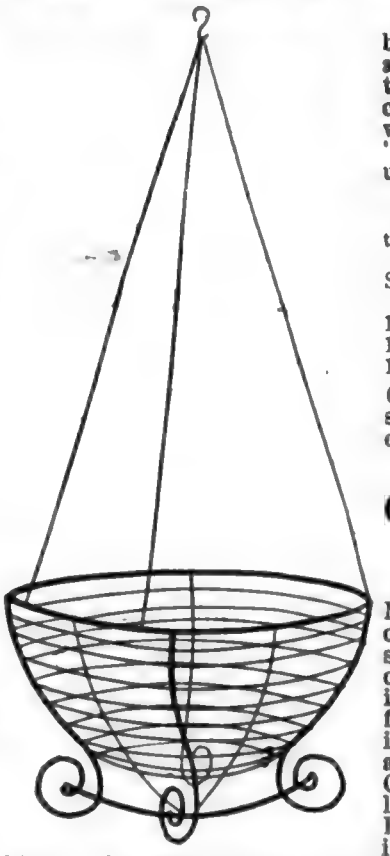
If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Mention The Review when you write.

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch ..	$1.00
10-inch ..	1.25
12-inch ..	1.50
14-inch ..	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

and the demand for both is large. Snapdragons of various shades sell quite well. Forget-me-nots and pansies, yellow and white daisies are all popular in corsage and basket work. Cut hyacinths do not sell readily. Orchids and gardenias have no special demand.

Various Notes.

George T. Boucher received an order for 900 callas recently, to be used in the churches of the city. He reports a record Easter trade.

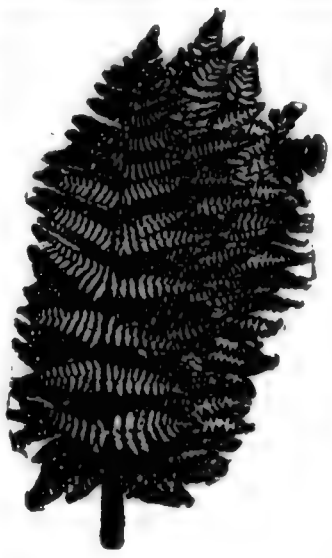
Mr. and Mrs. Ferdinand J. Keller and daughter left for California Saturday, April 10. Most of the store employees were at the New York Central depot to wish him a pleasant trip, and as the train was leaving, a huge bouquet of flowers was handed to him. He expects to be away for from four to six weeks.

Recent visitors were E. F. Kennon, of the Climax Mfg. Co., Castorland, N. Y., and Julius Berg, of Lion & Co., New York city.

H. E. Wilson is growing some fine snapdragons in white, pink, yellow and dark red, which meet with a ready sale.

A mammoth cross of oak leaves and Easter lilies, with a base of white hyacinths and spiræa, was shown in the window of the Rochester Floral Co. last week.

H. P. Neun did a good Easter busi-

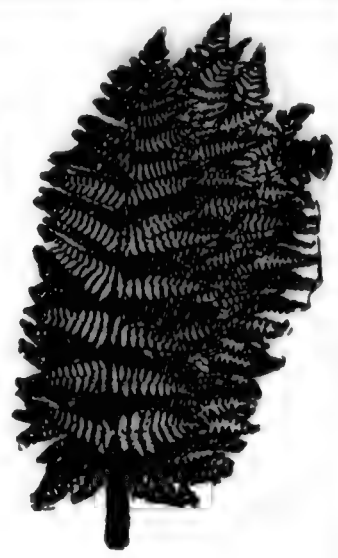


Fancy Ferns

Finest stock in the country

We can supply you with good stock the year around.

$2.50 per 1000 **$2.50 per 1000**



Place your standing orders with us.
Full supply at all times. No shortages.

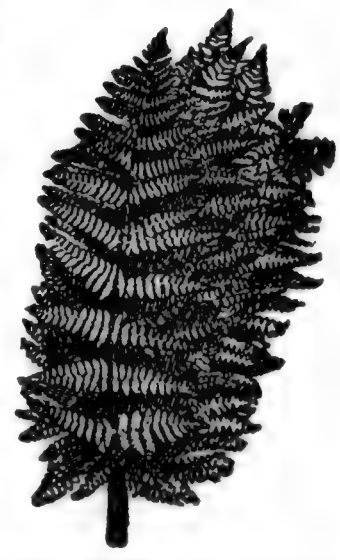
WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.



Mention The Review when you write.

ness at both stores. He had a beautiful showing of plants. Some of the large rhododendrons he shipped to out-of-town markets.

J. B. Keller Sons had a record Easter trade. They decorated for a large out-of-town wedding Tuesday, April 6.

The Rochester Florists' Association was responsible for a unique decoration at the Rochester Newswriters' Club banquet, held April 10 at the Powers hotel. The approach to the hall was made through a giant submarine. The hall was decorated in greenish-blue tints to represent the deep sea and the sight was a weird one. From the ceiling hung immense fish, with eyes electrically lighted, made lifelike in appearance by the use of electric fans. The marble pillars were covered with Florida moss and wound with weird-looking sea serpents, starfishes and mermaids. At the back of the speakers' table was a wrecked hull at the bottom of the sea. The bow was labeled "Empire State Democracy," and in the stern was a jagged hole made by a submarine torpedo. The tables were decorated with centerpieces of rock covered with moss, over which crept a large red lobster. The wirework, of which there was a large quantity, was made by Geo. B. Hart. H. J. H.

Bangor, Pa.—Stone & Frutchey have dissolved partnership. Edward P. Frutchey bought out the interest of Samuel S. Stone. The latter was in business here for a number of years. A year ago Mr. Frutchey was taken in as a partner. Mr. Stone and his wife will move to Montana. Ill health is given as the reason for selling.

WILD SMILAX

$2.25 per case **Half case, $1.25**
Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**
Wire Catherine, Ala. Write or phone
THE VIRGIN EVERGREEN CO., Gastonburg, Ala.
Mention The Review when you write.

SPRAYS--GALAX Fresh from the Woods

Long Green Leucothoe	$2.00 per 1000
Medium Green Leucothoe	1.75 per 1000
Short Green Leucothoe	1.00 per 1000
Assorted Bronze Leucothoe	2.50 per 1000
Green and Bronze Galax	.50 per 1000
Fancy and Dagger Ferns	.60 per 1000
Holly, with berries	2.00 per box

All Stock Guaranteed.
10 per cent discount for cash with order.
Hampton Evergreen Co., Hampton, Tenn.
Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.
F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

Sharon, Pa.—Edward Farrelly has purchased the flower store of Welch & Hall, in the Orpheum building, and will continue the business.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.
EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.
Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000.....$1.75 50,000.....$7.50
Sample free. For sale by dealers.

L. B. Brague & Son

Wholesale Dealers in
CUT FERNS
MOSS : : EVERGREENS
Established 1867 **HINSDALE, MASS.**
Mention The Review when you write.

FERNS. FANCY AND DAGGER Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.
H. J. SMITH, Hinsdale, Mass.
Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $4.50; 5 or more cases, $4.00 per case

New Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Mexican Ivy
Per 100.....60c Per 1000.....$5.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

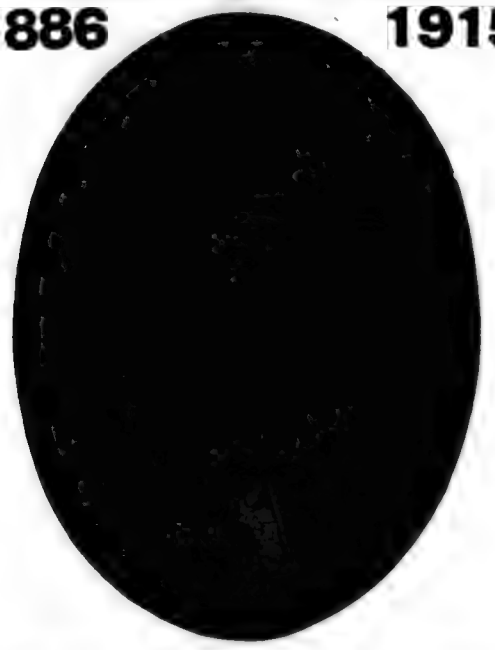
Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Pine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

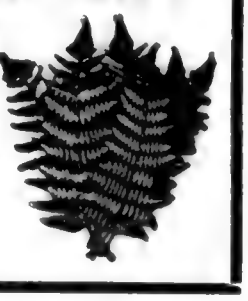
CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Galax-Ferns-Leucothoe



Fancy and Dagger Ferns, per case of 5000.....$3.50
Green and Bronze Galax, per case of 10,000..... 4.00
Green Leucothoe Sprays, 10 to 16 inches, per 1000. 1.00
Green Leucothoe Sprays, regular lengths, per 1000 2.00

Write us for special prices on large quantities.

Wire Us Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

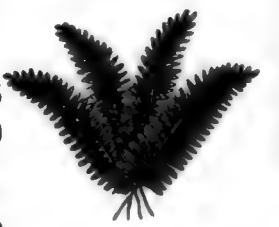
A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

Special

Dagger Ferns $1.00 per 1000

Fancy Ferns $1.25 per 1000



DAGGER FERNS.

Galax, Bronze or Green **$1.00 per 1000**

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe.....$2.50 1000
Short Green Leucothoe 1.25 1000
Bronze Leucothoe, assorted sizes..... 3.50 1000
Bronze Leucothoe, short sizes, 2.00 1000
Green and Bronze Galax..... .50 1000
Hemlock Spruce Sprays..... 2.00 1000
Rhododendron Sprays..... 2.00 1000
Mountain Laurel Sprays..... 2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

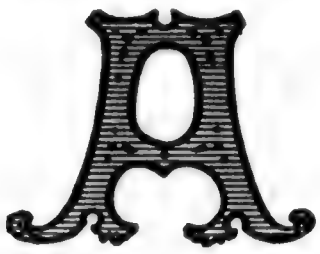
J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

WE ARE HEADQUARTERS FOR GOLD OR PURPLE LETTERS AND NUMERALS



No. 1
In Gold and Purple



No. 2
In Gold Only



No. 4
In Gold and Purple
Numerals in same colors



No. 6
In Gold Only

ALSO GOLD OR PURPLE SCRIPT WORDS
No Order Too Large for Us to Handle—We Import Millions Each Year

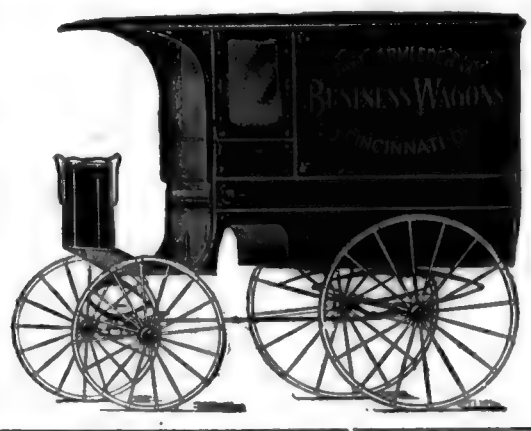
ESTABLISHED 20 YEARS

Send for our 64-page
Florist Supply Catalogue

B. E. and J. T. Cokely
SCRANTON FLORIST SUPPLY CO.
EVERYTHING IN FLORISTS' SUPPLIES

201 N. Seventh Ave.
SCRANTON, PA.

Mention The Review when you write.



APPEARANCE—THE BEST
SERVICE—THE BEST
PRICE—THE LOWEST

FLORISTS' WAGONS

SHIPMENTS—Prompt
CATALOGUE—100-page, Free
TERMS—Convenient

The O. Armleder Co.
1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armorlike shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

THE FLORISTS' MANUAL, by Wm. Scott, the greatest book ever written for florists, sent by The Review for $5.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As gardener; 7 years' experience; best of references. F. Lubs, Box 340, Chippewa Falls, Wis.

SITUATION WANTED—By all-round florist; A-1 rose and carnation grower, designer, etc. Address No. **413**, care Florists' Review, Chicago.

SITUATION WANTED—As gardener; Scotchman; 26 years' experience; state terms. Richard Lindsay, Pabst Stock Farms, Oconomowoc, Wis.

SITUATION WANTED—By florist; Belgian and U. S. experience; 31 years old, single, temperate; state wages, etc. Alfonso Van Horbeck, Ardmore, Okla.

SITUATION WANTED—In retail store, by a young man, 21 years old; 7 years' experience in retail flower business; state wages. Address No. **466**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class man, especially good in carnations and roses, or can take charge; prefer Ohio; state wages. Address No. **467**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower of first-class stuff; roses, carnations, mums a specialty; also potted plants. Address No. **452**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by experienced grower of cut flowers and plants; designer; sober; references; state wages. Address Florist, 6234 S. Throop St., Chicago.

SITUATION WANTED—As gardener on a private place; married, no children, middle-aged; good references as to industry and sobriety. Address No. **436**, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32. Freemason St., Norfolk, Va.

SITUATION WANTED—As gardener on institution or private place; married, no children; age 33; state wages. Address B. T. De Wilde, care Industrial School for Girls, Mitchellville, Iowa.

SITUATION WANTED—By carnation grower; married; sober and capable; chance for advancement through ability; references; state wages. Address No. **441**, care Florists' Review, Chicago.

SITUATION WANTED—Gardener on private estate; 15 years' experience as grower and propagator of roses, carnations, palms, etc.; competent and trustworthy. Address No. **462**, care Florists' Review, Chicago.

SITUATION WANTED—As working manager or foreman, by expert plantsman, grower and propagator of greenhouse and nursery stock; open for engagement; highest credentials. F. W., Box 51, Route 4, Painesville, Ohio.

SITUATION WANTED—By a first-class grower of roses, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. **459**, care Florists' Review, Chicago.

SITUATION WANTED—As assistant gardener, or to take charge of private place; seven years' experience on commercial place; good references; age 22; state of Pennsylvania preferred. Address Will Haken, Huntingdon, Pa.

SITUATION WANTED—Grower of roses, carnations, all kinds of fancy pot plants and vegetables under glass; American, 35 years of age, single; with first-class family preferred; good references. Address No. **456**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations and general line of potted plants; wish to take full charge of private or commercial place; single, 34; sober and honest; good references. Address No. **451**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager, by life experienced middle-aged German; No. 1 grower of cut flowers, roses, carnations, mums, Easter and bedding plants; will take full charge; state full particulars. Address No. **461**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, by experienced grower of pot plants, cut flowers, roses, carnations and mums; married, age 35; 15 years' experience; sober; commercial or private place, only where roses are grown; can handle help to good advantage; eastern states or northwest preferred; state wages in first letter. Address No. **460**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman on commercial, or head gardener for private or public place; by an experienced, practical grower and propagator of all cut flowers, pot plants for Easter and Christmas, landscaping, laying out grounds; good vegetable grower; have experience in building, making repairs; can take full charge; honest, sober and steady; best of references; please state salary and particulars in first letter; German, married, no children; middle age. Address R. J. Gardener, General Delivery, East Liberty, Pittsburgh, Pa.

SITUATION WANTED—By an American-born German, hustler and efficient in all branches, wide experience, strong on pot plants for holiday trade; systematic manager, grower, propagator, salesman, shipper, etc., etc.; desire to locate with a firm that wants a man that can be depended upon, who always takes a deep interest in the welfare of his employer's affairs and is faithful to his trust; only concerns having more than 20,000 ft. of glass considered; please state full particulars in first letter and receive a prompt and courteous reply; very good references, if desired; central or eastern states preferred. Address No. **464**, care Florists' Review, Chicago.

HELP WANTED—Good carnation and chrysanthemum grower. Address Will Bros. Co., Box 29, Minneapolis, Minn.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Man for growing pot plants; $15.00 per week; steady work. Kalous Bros., 3311 Drake Ave., Chicago.

HELP WANTED—At once, A-1 rose grower; state wages and give references. J. W. Dudley Sons Co., Parkersburg, W. Va.

HELP WANTED—At once, a good greenhouse man; must be a good potter. Address No. **454**, care Florists' Feview, Chicago.

HELP WANTED—Good florist, able to take charge of greenhouse; good wages and steady position for the right man. Fred Adolf, 551 Hinman Ave., Evanston, Ill.

HELP WANTED—Young man on private place; May 1; experienced inside and out; $35.00, board and room. Address Gardener, Lone Tree Point, Green Lake, Wis.

HELP WANTED—Man, efficient in propagating and the general care of plants. Address, giving references, etc., W. Stertzing, 7280 Old Manchester Rd., St. Louis, Mo.

HELP WANTED—Young man for pot plants, fast and careful potter; steady position; good chance for advancement; $13.00 per week to start. J. L. Schiller, Toledo, O.

HELP WANTED—Sober, industrious man for general greenhouse work under glass and in open; state age, nationality, references and wages expected. M. A. Herrick, Owosso, Mich.

HELP WANTED—Helper in greenhouse, growing pot plants; $12.00 per week; call personally. F. Weissgerber, 3451 N. Hamilton Ave., Chicago. Take Riverview or Roscoe-Western car.

HELP WANTED—First-class man, in palms and ornamental stock for outdoor planting; room and board furnished; state wages in first letter. Casa De Flores Greenhouses, Corpus Christi, Tex.

HELP WANTED—At once, steady, reliable, single, middle-aged man for general greenhouse work; must be a hustler; good opportunity; state wages to start. M. Sands, Jackson, Tenn.

HELP WANTED—Assistant for inside and outside work, general greenhouse and truck work; only sober and honest men need apply; wanted at once. Fairview Greenhouses, Milton, Pa.

HELP WANTED—At once, greenhouse manager and foreman; must be experienced and able to handle help; give references and wages expected. Griswold Seed Co., Florists, Lincoln, Neb.

HELP WANTED—Man for general greenhouse work, good at potting; must be strictly sober; furnish references and state wages expected in first letter. Harry Heinl, West Toledo, Ohio.

HELP WANTED—For medium size nursery in Colorado; working foreman; single German preferred; right man can obtain working interest later. Address No. 453, care Florists' Review, Chicago.

HELP WANTED—All-round florist for retail place in Chicago; must be good potter, sober and industrious; references and salary; position open. Address No. 447, care Florists' Review, Chicago.

HELP WANTED—Two young single men, for Hopkinsville branch; good propagators, designers and growers of carnations and pot stuff; $10.00 per week and room; apply at once. T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—Young man with one to two years' experience; steady position; send reference; $9.00 per week to start; chance for a raise and advancement. Address The Lester Greenhouses, Ottawa, Kan.

HELP WANTED—Florist, at once; experienced in carnations, roses and general stock, to take charge of 15,000 feet of glass; state experience, reference and wages. Address No. 458, care Florists' Review, Chicago.

WANTED—One or two good men with ability to handle landscape gardening and growing of flowers for seeds and cut blooms, and who can invest small capital, can learn of an advantageous opening by addressing No. 446, care Florists' Review, Chicago.

HELP WANTED—All-round assistant, about twenty-three years of age, for chrysanthemums principally; should be a good potter and understand propagating, etc.; $15 per week and carfare; 200,000 ft. of glass. Miller Floral Co., Farmington, Utah.

HELP WANTED—I am desirous of securing the services of a man thoroughly familiar with every detail of landscape work; he must have ability as a salesman and be able to interest prospects in landscape work; he must be able to draw plans, lay out work and be familiar with all species of trees and shrubs; to the man who measures up to this standard, we have an exceptional opening. Rolf Zetlitz, Woodlawn Ave., Lima, Ohio.

WANTED TO BUY—A greenhouse, wrecked, 20x100 or 25x100; must be good material and reasonable in price; without heating. Address 727 Himrod Ave., Youngstown, O.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

FOR RENT—2800 feet of glass, 2 years old, in first-class condition; steam heat; ¼ block of land, barn, modern 6-room dwelling. Walke's Greenhouse, Columbus, Kan.

FOR SALE—Complete florist's outfit. Inquire 608 Wells Street, Chicago, Ill.

FOR SALE—A well established business in a live city of 50,000; cause of sale, health. Address No. 448, care Florists' Review, Chicago.

FOR SALE—8000 sq. ft. of glass, well stocked with spring bedding plants; good dwelling house; will sell cheap. Address No. 432, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, 18x100 ft. each, 2 years old; steam heat; stock, tools, etc.; 3 lots, 60x165 ft. each; doing good business; must sell on account of ill health. Address Geo. Dill, New Ulm, Minn.

FOR SALE—If you want to buy modern greenhouse and gardens, centrally located in Michigan, only a short distance from Detroit, Pontiac, Flint and Saginaw, write me for particulars. H. M. Harvey, Orion, Mich.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Good retail trade; 5200 ft. glass, houses well stocked; 7-room dwelling; 12 acres land, all inside city limits; city of over 5000 inhabitants; ill health reason for selling. Address Willmar Greenhouse, Willmar, Minn.

FOR SALE—Greenhouses, 8000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—In eastern Minn., 5000 feet of glass, well stocked, with retail store downtown; established trade of 25 years; a splendid opportunity; will do a fine spring business; don't let this slip by; $1500.00 cash, balance on easy terms; investigate. Address No. 386, care Florists' Review, Chicago.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—10 acres in city limits of Lead, So. Dak., excellent for poultry, greenhouse or market gardener; high pressure city water or well on place; population, 10,000; monthly payroll, $225,000.00; other towns adjacent; practically no competition; all early green produce and most flowers shipped in from Nebraska or Colorado; price, $4,500.00. H. E. Billings, Box 675, Lead, So. Dak.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

STOREMAN

Artistic designer, window trimmer, making-up, bridal and corsage work, salesman; fully experienced in general management of a first-class florist establishment; capable of taking charge; single; open for immediate engagement.
Address No. 442, care Florists' Review, Chicago

SITUATION WANTED

By single man; life experience; age 29; expert grower of carnations, roses, mums and pot plants; competent to take full charge of private or commercial place; state full particulars in first letter.
Address No. 468, care Florists' Review, Chicago

Situation Wanted

WORKING FOREMAN, roses only; houses and equipment must be first-class; actual growing experience, 23 years, on best commercial places; references the best; state full particulars. Address No. 463, care Florists' Review, Chicago.

Situation Wanted

Capable man, 35 years of age, of executive ability, life experience, as manager with high class firm, or want to lease a good store, with or without greenhouse.
Address No. 455, care Florists' Review, Chicago

Wanted--At Once

Good grower of Roses, Carnations, Mums and potted plants, capable of taking charge. Don't apply unless first-class, sober, industrious and honest. Salary, $75.00 per month. Send references in first letter and state the earliest date you can come.
J. J. FALLON, Lynchburg, Va.

HELP WANTED

A grower who understands his business in handling a line of holiday plants, bedding stock, mums, roses and carnations, and the growing of other seasonable flowers; have 40,000 feet of glass devoted to raising stock for our retail store, and want a thoroughly competent and sober man to take charge immediately. Write, stating wages expected and number of years' experience and age.
VALKER'S GREENHOUSES, Minot, N. D.

WANTED AT ONCE

A good grower of flowers and vegetables in greenhouse and outside; must be sober, honest and a hustler; well up on carnations and mums; good wages, free house, coal, and garden plat; must have small family; well recommended; do not answer unless you mean business.
A. T. VAUGHAN,
Fairview Greenhouses. **Williamson, W. Va.**

Grower Wanted

One who knows how and will produce roses, carnations, mums and a general line of potted plants for retail trade. Must have the best of references. State wages expected and full particulars and when you could accept position.
HUGH SEALES, Florist,
817 N. 19th St., Birmingham, Ala.

WANTED

No. 1 storeman; must be first-class designer and decorator; none other need apply. State references and salary in first letter. Steady position for the right man. Address No. 438, care Florists' Review, Chicago

WANTED

A FEW GOOD POTTERS,
at the plant department.
POEHLMANN BROS. CO.
Morton Grove, Ill.

WANTED

Artistic designer, window trimmer and general maker-up; one with original ideas on house decorating. Southern city, steady position. Salary to start, $25.00 per week.
Address No. 465, care Florists' Review, Chicago.

WANTED

Glazing, Painting, Putty Bulbing
Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.
C. MAXWELL & CO., 7423 Ridge Ave., Chicago

Greenhouse Wanted

In middle west, by man and wife with life experience in the business; would prefer place of from 10,000 to 30,000 sq. ft.; able to take entire charge; will work for salary, shares or commission; have nice business at present, but must change climate; can make cash deposit or investment.
Address No. 457, care Florists' Review, Chicago

FOR SALE

on **Coney Island** Avenue, half way between Prospect Park and Coney Island, an established florist and nursery place of 20 years; will sell 40x100 ft., including well filled greenhouse and cement office; good stand for retail florist; no competition; fast growing family neighborhood; on trolley line, 5 cent fare to all sections of New York and Brooklyn; only reason for selling, ill health. Call or write. F. A. BOLLES, Avenue L and Coney Island Ave., Brooklyn. Telephone 382 Midwood.

FOR SALE

Six First-class Second-hand Tubular Boilers
60 x 16, $175.00; and 90 x 20, $275.00
Fronts and grates complete.
Overhaul pipe and flues.
ILLINOIS PIPE & MANUFACTURING CO.
2111 So. Jefferson Street, CHICAGO, ILL.

FOR SALE

3¼ acre tract in popular residence district, steadily increasing in value, near car line, and only 5 miles from business center, containing 7 greenhouses in A-1 condition, some almost new, 10,000 feet under glass, heating plant, city water; splendid investment. For particulars write to **JOHN F. GRAF,**
1039 E. 19th St. N., Portland, Oregon.

FOR SALE

Five modern greenhouses, 33x100, with ground room for six more; located inside of city limits of growing city of 125,000 population San Antonio, Texas—where $20,000,000 is being expended for city improvements; we are incorporated for $10,000 capital, fully paid in, and splendid down-town store; we want a man who is competent to manage the business, on account of health of present manager, who must leave; we want the best man we can get and will sell him as little or as much stock as he wants; would like to correspond with active, intelligent man with ambition; have been in business here four years and have made good showing. Address

H. G. DEJAGERS
307 Central Office Bldg. SAN ANTONIO, TEX.

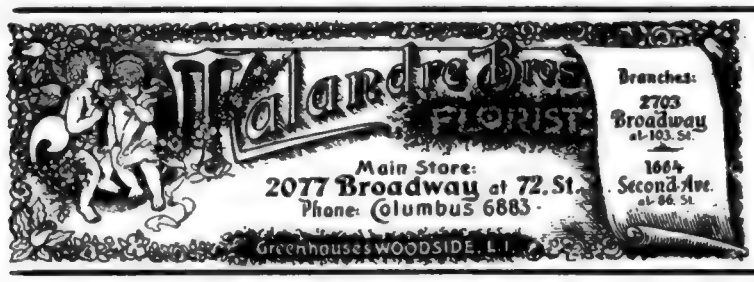
TWELVE PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—**now**—before you forget it?



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Ave. and 59th St.,
NEW YORK

☞Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

BOSTON.

The Market.

The week following Easter proved a most unsatisfactory one to growers and wholesalers. The blizzard of April 3 caused a heavy surplus to be crowded into ice-chests and the market has not yet become normal. But for the unwelcome snow storm there would have been a good clean-up this week all around. Roses have had a tough week and clearances have only been made at low figures. Good sellers continue to be Russell, Hadley, Taft, Sunburst, Killarney Queen, Killarney Brilliant and Miller. Killarney and White Killarney are each in oversupply. Carnations continue off crop with nearly all growers and sell fairly well at about half the prices of the previous week. Single violets are out of the market, but doubles will last a week or two longer. Sweet peas are of splendid quality and are as popular as anything on the market. Nothing but the Spencers are wanted. Snapdragons sell slowly, as do Easter lilies, callas, stocks and calendulas. Valley has been moving well for funeral orders. Dutch bulbous flowers are all lower in price, but no decided glut of them has yet taken place. There are now good supplies of Spanish iris. Yellow marguerites drag, but good bachelor's buttons clean up well. Some Cattleya Mossiæ is coming in. This sells much better than C. Schrœderæ. Gardenias are good, but are in excess of the market's needs.

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HOUSE OF FLOWERS NEW YORK

MR. THORLEY wishes to announce to the retail trade generally, that he does not fill trade orders amounting to less than $5.00 in value; nor will he allow discounts. Orders must be net. Further: Any order received must be accompanied by cash to cover cost of execution, or by a satisfactory New York reference.

ON THE OTHER HAND: Any orders which MR. THORLEY places with the trade will be placed on a net cash basis.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities.
Write or wire us.

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

There has been a fairly good plant trade since Easter.

Various Notes.

L. E. Small is the champion local grower of double bachelor's buttons. Many of his flowers go to New York and Philadelphia. He has a couple of fine seedling carnations which may be heard from later. One is scarlet, the other similar in color to Mrs. Ward. Of the standard sorts his best now are Pink Delight, Matchless, Champion, Beacon and Yellow Prince.

Some magnificent light pink ten weeks' stocks are coming in from Donald Carmichael, who also has an extra fine lot of carnations this season.

Thomas F. Galvin had numerous orders for the funeral of ex-Governor Curtis Guild, late American ambassador to Petrograd. For Mrs. Guild they had a large and beautiful wreath of Phalænopsis amabilis and valley, for the American ambassador a large wreath of over 300 gardenias, with a cluster of valley. They had designs for the state senate, legislature, governor and numerous others. Their Easter trade broke last year's records at the three stores in Boston and New York.

W. J. Patterson, of Wollaston, spe-

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J will be carefully filled by
George H. Berkley
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1883
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

cializes heavily in bulbs. At present his leaders are Murillo, Rose Luisante, Vermilion Brilliant and Couleur Cardinal in tulips, while Golden Spur and Victoria are the favorite narcissi. He also has grape hyacinths and asparagus.

Herman Waldecker, of Braintree, is shipping a fine lot of Spanish iris. Mann Bros., of Randolph, also are shippers of these popular flowers.

C. S. Andem, of Putnam, Conn., has good Matchless, Philadelphia, White Wonder and Enchantress carnations. He also has some excellent hyacinths and snapdragons.

The monthly meeting of the Gardeners' and Florists' Club occurs April 20. There will be interesting exhibits of bulbous flowers, roses, orchids, sweet peas and other flowers. H. Howard Pepper, of Providence, R. I., will lecture on "Some Facts About Banking All Florists Ought to Know."

A. G. Lake, of Wellesley Hills, has better calendulas than any other local grower. He also grows callas and yellow marguerites successfully.

Local nurseries started digging trees and shrubs this week. In some ground there is still considerable frost. A soaking rain would be welcomed by all would-be planters.

J. B. McDonald, formerly of Wax Bros., and J. McDonough, formerly with MacMulkin, have each now joined the staff of the Boston Cut Flower Co., where business continues good.

William H. Elliott has a superior lot of Taft roses from his Madbury, N. H., greenhouses, also mixed bunches of his

W. J. PALMER & SON — Palmer's — 304 MAIN STREET BUFFALO, N.Y. — Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo. Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.** and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
35 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON. Auburn, N. Y.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

David Clarke's Sons
2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP
761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF
STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT
NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

In the Heart of NEW YORK CITY
Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

JOSEPH TREPEL
334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN
We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

We Guarantee Satisfaction
A. J. Bunyard FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World
by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

Remember Phillips
272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN
710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON 3 and 5 Greene Ave. 339 to 347 Greene Ave.
BROOKLYN
Phones 3308 6800 Prospect NEW YORK

Telephone, Murray Hill 783
KOTTMILLER
FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

newer single Irish roses and bunches of sweet brier. Other roses doing remarkably well are Killarney Queen, Hadley, Miller, Richmond, Sunburst, Ward and Mlle. Cecile Brunner.

Penn had numerous orders for the funeral of ex-Governor Curtis Guild, April 9. He reports that if clear weather had ruled through April 3 they would have nothing but bare walls left, so great was the demand in spite of the blizzard. Funeral work and plant trade continue to keep the staff busy.

William C. Stickel, of Lexington, one of our most prominent carnation specialists, has now a fine crop of Matchless, Pink Delight, Beacon, Benora and White Wonder. These are sold by Nathan Lerner.

Later inquiries among retailers show that nearly all had a record Easter trade. Growers of pot plants were almost cleaned out. The chief losses were on cut flowers, and these would have been entirely sold out had the weather been pleasant April 3.

S. J. Goddard, Framingham, had the largest Easter retail trade since he has been in business. His carnations are now largely off crop, but his Beacon, Pink Delight, Yellow Prince and Matchless are equal to the best coming into the market.

H. R. Comley had an interesting window April 10. A fine assortment of orchids was included, also strelitzias, clivias, ixias, anemones, Spanish iris and gladioli.

Recent visitors were G. E. Baldwin, Mamaroneck, N. Y., and A. Barmwater, representing John Scheepers & Co., New York.

The Horticultural Club had its usual

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. Long Distance Phone 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

monthly dinner and meeting at the Parker House April 7. E. H. Wilson, who recently returned from a collecting tour in Japan, spoke on rose species.

J. T. Butterworth has an excellent crop of Cattleya Mossiæ coming in. Of this cattleya he has some unique forms, the finest being Mrs. J. T. Butterworth. His valley was the finest seen here at Easter.

The Houghton-Gorney Co. reports a heavy Easter trade, the storm just allowing them to keep abreast of orders. Since Easter, funeral work and plant trade have been good. W. N. C.

NEW ORLEANS.

German Gardeners' Club.

The German Gardeners' Club, composed of local florists either coming from the Fatherland or born of German parents, held its monthly meeting April 7 at the College Inn, Vice-president Henry Kraak in the chair. The Easter business formed the main topic of the evening. All those handling stock for this special trade voiced the opinion that it was one of the best in years and that some firms cleaned out their flowering stock completely. The chairman urged the members to secure space for exhibits at the coming show, held under the auspices of the New Orleans Horticultural Society. This club always combines the social features with business cares and it was decided to hold the first fishing trip April 21. The boat will leave Harvey's canal at 6 a. m., for Bayou Barataria. Chairman

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, MASS.

Penn, the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS. 283 Union Street
We deliver also SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Wax Brothers **Boston, Massachusetts**
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

Kraak appointed the following committee to make the necessary arrangements to make the outing thoroughly enjoyable: B. M. Wichers, Joseph Faust and John Zuerer. Secretary J. Merkel will notify each member in ample time, giving full instructions, and it is hoped the club will turn out in full force. Richard Eichling was elected a member.

The officers of the club are: President, Paul Abele; vice-president, Henry Kraak; secretary, Joseph Merkel; treasurer, John Rink. Meetings take place the first Wednesday of each month at 717 Common street.

Various Notes.

It has been definitely decided to hold a flower show in Lafayette square May 6 to 9. The city gives the use of the square free and the trade has subscribed to a guarantee fund to cover the expenses. At the last meeting of the Horticultural Society President Chopin secured from each member present a pledge of assistance and a big show is expected. The admission will be only 10 cents, insuring a large attendance.

It is a little late for Easter trade reports, but the general report here is that an excellent business was done. It was all in a rush during the last two days. Lilies were a little short, because of the earliness of the date. Plants were fine, but cut flowers enjoyed their usual sale. R. E.

ST. LOUIS.

The Market.

A week of warm, bright weather brought out an immense crop of flowers. Prices fell to almost nothing. Downtown florists bought heavily at these low prices for show and transient trade, while the florists in other parts of the city bought sparingly. There was a glut in sweet peas and many were dumped. The common varieties were obtainable at $1 to $2 per thousand, while fancy Spencers held up to $4 to

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

CARBONE, 342 Boylston St.,
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Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
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Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
15,000 ft. of glass. Auto delivery. We want your orders

Telegraph Delivery Department

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J. M. GASSER COMPANY

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We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

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OF

CLEVELAND

Bell Main 2509
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The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

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The Cleveland Cut Flower Co.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5528 EUCLID AVENUE Member F. T. D.

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CHAS. A. DUERR

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Kent Brothers Flower Shop, 20-22 W. Church St.

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for **Washington, D.C.** and vicinity to *Blackistone*

Everything First-Class

14th and H Streets

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON, D. C.

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"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

$6 per thousand. Violets are nearing the close of their season and are becoming small and pale in color. Carnations were counted in the glut. Extra fine stock in all varieties went at $10 per thousand. The stock coming in is of extra fine quality. Next to these in supply came roses in all varieties. Prices on these, too, were forced down to a low level. Bulbous stock came in great quantities and went at prices so low it would hardly pay for the bulbs. Dutch hyacinths brought only $1 per hundred. Tulips, valley, lilies, callas, Von Sions and freesias have come down in price since Easter. Greens seem to hold their own.

The store men are looking for some improvement in business this week, as several weddings and balls are announced by society. Greenhouse men are busy preparing for planting out.

Club Meeting.

The Florists' Club held its monthly meeting April 8, in Odd Fellows' hall. The meeting was not well attended, the fine weather, no doubt, keeping many of the members working at home. But these few kept things lively for a few hours. The report of the judges of the club's recent exhibition was read and accepted with a vote of thanks. W. J. Pilcher, who is one of a committee appointed to select a fitting place for the annual convention of the American Carnation Society here in January, reported that the Planters' hotel was the choice of the committee. Vice-president Ammann will report this decision to Secretary Baur at once. Conrad Bergstermann was appointed a member of Mr. Ammann's committee, in place of R. J. Windler, who resigned. Messrs. Fillmore, Windler and Ohlweiler were appointed a committee to draw resolutions on the death of George R. Frow. The committee on the application of B. Lechner reported favorably and his election to membership followed.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

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FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

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COVER ALL OHIO POINTS

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LIMA, OHIO

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THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio

HEISS COMPANY

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McFARLANDS, Florists

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST. LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE
OKLAHOMA
Members Florists' Telegraph Delivery

ST. LOUIS
J. J. BENEKE, 1816 Olive Street

OH U ST. LOU.
GRIMM-GORLY
St. Louis, Mo. F. T. D.

When business was finished, a discussion on Easter business was taken up, in which all took part. This and the question box, which contained a number of queries, brought an interesting meeting to a close. The next meeting will be held May 13.

Various Notes.

The Retail Florists' Association will hold its monthly meeting April 19, at the Washington hotel. There will be important business to transact regarding the credit system. Easter business, too, will come up for discussion.

August Hummert, vice-president of the St. Louis Seed Co., says the rush for all kinds of garden seeds has been the largest the concern ever had. Other seed houses give much the same report.

Robert J. Windler, state vice-president of the S. A. F. for eastern Missouri, has forwarded his resignation to President Welch. The Florists' Club recommended Frank Windler for the place.

William C. Young, of the firm of C. Young & Sons Co., who has been on the sick list, is much improved. He says mail orders for plants are now coming in heavily and the big packing shed is a busy place.

April 9, Arbor day, Mayor Kiel and other city officials planted the first of 100 trees to be planted in Fairground park by the North St. Louis Business Men's Association.

The Students' Club at the Missouri Botanical Garden will hold its second meeting of the month, April 16. B. M. Dugger will read a paper on "Culture of Mushrooms." President Grossart says the meetings have been well attended.

Nelson Cunliff, chief engineer of the park department, has been appointed park commissioner to succeed D. F. Davis, according to the announcement

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FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
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Orders executed
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ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
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LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
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THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

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SIMMONS & SON, TORONTO
Canada's Leading Florists
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SCRIM'S, FLORIST
OTTAWA, CANADA

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Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

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310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing

Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.

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Geny Bros. LEADING FLORISTS

212 Fifth Avenue No.

NASHVILLE, TENN.

NASHVILLE, TENN.

Joy Floral Co.

Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Metairie Ridge Nursery Co. Ltd.
STORE 138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY

Send us your Orders for KENTUCKY **Jacob Schulz** For the most painstaking personal service.

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THE H. WEBER & SONS CO.

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Commissions Promptly Executed.
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---

of E. N. Tolkacz, director of public welfare. Henry C. Muskopf was a candidate for the appointment and had the endorsement of the Florists' Club and twenty-nine members of the trade, who signed a petition for him.

Otto G. Koenig was elected alderman last week. He was swept in with the rest of the ticket in the big Republican landslide.

Robert J. Windler will leave St. Louis May 1, to make his home in Chicago, having leased one of the places owned by his father-in-law, Adam Zender, at Rogers Park. His many friends wish him well in his new venture. His stock will be consigned to the Windler Wholesale Floral Co. here.

Nat Kingsley, who has charge of the Mullanphy Flower Co., is now the regular morning buyer in the wholesale district. He says they had an exceptionally good Easter trade, especially in cut flowers.

D. Bova, of the Red Bud Floral Co., has opened a branch store at 619 Locust street, where fruits and flowers are sold. The store was opened just before Easter and is getting its share of the downtown trade.

Some of the leading retailers have been commenting on the blooming plants exhibited at the Missouri Botanical Garden just before Easter. This helped to educate the public greatly, for the call for cinerarias and rhododendrons was large at Easter.

George Waldbart has a new pleasure car in which he is seen daily going to his country place in Clayton, where he grows quite a large stock of outdoor flowers.

The show house of Fred C. Weber has been replenished with a fine stock of blooming plants. The Easter rush cleaned it out completely.

Grimm & Gorly, Mullanphy and Foster are making big displays of cut flowers these days. The springlike weather has brought out great crowds of shop-

---

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Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

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INDIANA TERRE HAUTE

THE ROSERY FLOWER SHOP

Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

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A. WIEGAND'S SONS CO.

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Indiana's oldest, largest and most complete retail establishment.
Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

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BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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A. T. BUSHONG, Prop. GARY, IND.

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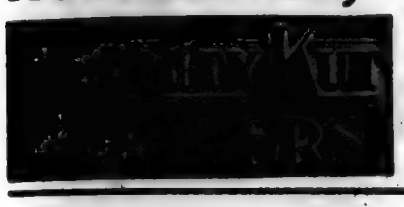
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Greenhouses in
MARSHALLTOWN,
CENTERVILLE,
OSKALOOSA,
MASON CITY,
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BOONE,

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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



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Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
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OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Vesta Sts.
Postal and Western Union Telegraph

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CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 402 4th Street
Branch: Martin Hotel
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Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

pers and transient trade has been good.

The following suburban florists visited here last week: J. F. Ammann, M. F. Widmer, E. W. Guy, A. G. Fehr, Ed. Denker, W. J. Pilcher, H. Emunds, W. E. Ogle, F. Vennemann, Jos. Hauser, John Connon, Phil. Goebel, Jr., O. C. May, Hugo Gross and W. A. Rowe. All made headquarters in the wholesale district. J. J. B.

GARDENERS' ACTIVITIES.

The essay committee of the National Association of Gardeners has selected the following subjects for the contest for President Everitt's prizes for the best written essays:

Class 1—Prize, $35 gold; subject, "Horticulture as a Profession from the Standpoint of a Gardener."

Class 2—Prize, $25 gold; subject, "The Proper Grouping and Culture of Trees, Shrubs, Perennials and Annual Bedding Plants in the Ornamentation of Private Grounds."

Class 3—Prize, $20 gold; subject, "Preparation of Ground for and General Treatment of Hardy Herbaceous Perennials." Naming a list of species limited to 100, providing a succession of flowers throughout the entire season.

Class 4—Prize, $20 gold; subject, "How to Secure a Year's Vegetable Supply with the Aid of Coldframes or Hotbeds, but no Greenhouses, Including Soil Preparation."

The contest is open to professional gardeners who are engaged in the capacities of superintendents, head gardeners or assistant gardeners. The contest closes October 1. The judges, consisting of three gardeners and two representatives of the horticultural press, appointed by the essay committee, will report their decision at the next convention, which will occur the first week of December. Full particulars will be furnished by William H. Waite, chairman essay committee, Box 290, Madison, N. J., to whom all inquiries should be addressed.

At the meeting of the executive

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
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C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

LEWIS HENDERSON, Florist
1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

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Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.
J. C. RENNISON CO.

NORTH FLORAL CO.
915 Central Ave. FORT DODGE, IA.

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. — Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst
WIENHOEBER
Company
are available to the trade for filling any order in
CHICAGO
22 East Elm Street
Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST
3343 W. MADISON ST.
NEAR GARFIELD PARK
CHICAGO

Chicago — Des Moines
ALPHA FLORAL CO.
146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.
Largest and most centrally located store in the city. All orders given prompt attention.

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FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. Jos. M. Smely
AND VICINITY — Phones 147

AURORA GREENHOUSE CO.
AURORA, ILL.
Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin
DE KALB, ILL.
Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee
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A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Jacksonville, Ill.
JOS. HEINL & SONS
Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.
JOHN BAUSCHER, Prop.
All Orders Receive Careful Attention and Prompt Delivery.

Established 1857.
Wittbold FLORIST
737-739 Buckingham Place
L. D. Phone 1112 Graceland — CHICAGO
Send us your retail orders. We have the best facilities in the city

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

board held in New York recently, it was voted, in response to an invitation from William Kleinheinz, chairman of a committee to secure private growers' exhibits for the fourth national flower show, to be held in Philadelphia in March, 1916, to coöperate with the Society of American Florists to make the show a success.

President Everitt has appointed a committee on protection of native birds which includes the following members: L. P. Jensen, St. Louis, Mo., chairman; David F. Roy, Marion, Mass.; Lester E. Ortis, Bernardsville, N. J.; Robert Williamson, Greenwich, Conn.; Frank R. Kuehne, Lake Forest, Ill. Chairman Jensen reports that the committee has secured the coöperation of Dr. H. W. Henshaw, chief of the United States Bureau of Biological Survey, in its work on bird preservation.

Members of the National Association of Gardeners will join the American Association of Park Superintendents in its trip to San Francisco, to attend the N. A. G. summer meeting, which will be held in that city during the third week of August. M. C. Ebel, Sec'y.

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

THE New York seedsmen are using more space than ever before in the metropolitan dailies—and they are doing a record counter trade this month.

FEELING the lure of the quiet places, induced by the balmy weather, A. H. Goodwin, of W. W. Barnard Co., Chicago, left April 8 for his summer home in Syracuse, Ind.

FRED J. KREISEL, who has been with the Archias Seed Store, at Sedalia, Mo., for the last four years, has purchased the T. Culley Commission & Seed Co. at the same place, and is now conducting the business.

SEEDSMEN who send plants through the mail should read about "Inspection of Mailed Plants" in this issue to learn of the postoffice rules for carrying out the provision for the terminal inspection of mailed plants.

THE thirteenth annual meeting of the Western Seedsmen's Association, held April 20, 1914, must have been unlucky, as President H. A. Johns advises, "We are not quite sure at this moment when the association will meet again."

THE seedsmen at Nashville, Tenn., report a better season thus far than they had last year. They are still rushed to the limit. Cowpeas are unsettled at present, with every indication of a rise in the price. The Seven-top turnip seed crop promises to be short this season, because of the severe winter. The plants are just coming into bloom.

IT is the general belief that the attendance at the thirty-third annual convention of the American Seed Trade Association, June 22 to 24, at San Francisco, will be far in excess of what was first expected, for seedsmen in all parts of the country are declaring their intentions to attend, whereas a few weeks ago most of them were of a contrary mind.

IT is said the trade has been fearful of contracting with European houses this season, doubting that the exportation of the crop would be permitted should the war last until next winter. In Holland this question has been raised so frequently that the seed growers sought assurances from the Dutch department of agriculture. The general director of agriculture stated in the official reply that, under reservation as to unforeseen circumstances, bona fide seed merchants and exporters can obtain a special permit next autumn to export

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BEST QUALITY

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Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 20c; oz., 85c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

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We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ⅛ oz., 50c.
Lavender, ⅛ oz., 15c; ⅛ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ⅛ oz., 50c.
Dark Red, ⅛ oz., 15c; ⅛ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ¼ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25. Colors separate also.
Primula Malacoides, new Giant baby, 25c.
Calceolaria, finest dwarf, Giant flow., 50c.
Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.

Cash. Liberal pkts.

JOHN F. RUPP, Shiremanstown, Pa.

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Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00
C. S. & Co.
NEW YORK
1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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seeds of edible character up to the average quantity sent abroad the preceding three years.

MOTT-LY MEDITATIONS.

The Steele-Briggs Seed Co., Toronto, Ont., is working its 400 hands in day and night shifts to keep up with the rush of shipping. Secretary A. W. Annandale remarked that while export trade has suffered, home demand more than compensates for the deficiency. Much difficulty is still experienced in obtaining supplies from abroad, and those stocks that are on the way, particularly flower seeds, will be trebly valuable for the season of 1916. When such items as a carload of rutabaga and 1,000 sacks of mangel seed are quoted as examples, it conveys some idea of the inconvenience the wholesale houses, especially, are put to. Boston is the favored port of entry for seeds, New York for bulbs, as much greater care is taken in handling the goods than through Canadian ports and the expense of transportation is about equal. A possible shortage will be on White Portugal onion seed, as this variety produces the best sets and is much in demand, owing to its mildness of flavor and cleanness of growth.

Herman Simmers, of J. A. Simmers, Toronto, reports an exceptionally busy seed time, which will, to some extent, offset the Waterloo suffered by the trade on bulbs. An additional war tax recently levied affects many articles catalogued and will help further to reduce profits. An attractive window showing the route from Niagara Falls to the store is cleverly constructed.

W. M.

GRASS SEEDS ARE PURER.

The U. S. Department of Agriculture last week made public the results of its test of grass seeds during 1914. The list of those found selling adulterated or misbranded seeds is the shortest since the law was passed.

Of the 453 samples obtained as Kentucky bluegrass seed, nineteen were found to be either adulterated or misbranded. Of these, thirteen contained less than three per cent of Kentucky bluegrass, ten contained more than seventy-five per cent of Canada bluegrass, and one sample was rye grass.

Of the 404 samples obtained as orchard grass seed, forty-two were found to be either adulterated or misbranded. Of these, nineteen samples contained more than ten per cent of rye grass or meadow fescue, nine samples contained more than five per cent of chess or soft chess, and four samples contained more than six per cent of timothy.

Several seed firms of excellent repute are in the lists, showing that the trade still is just a little neglectful, as the government will examine and report promptly as to the presence of adulterants and dodder in any sample of seed submitted for that purpose. According to the location of the sender, these samples may be submitted to the

HIGHEST GRADE SEEDS FOTTLER FISKE RAWSON CO. BOSTON

ASTERS OUR SPECIALTY
The Leading Varieties
CREGO'S GIANT COMET
Late Branching
RAWSON'S MIDSUMMER VICTORIA
Queen of the Market, and others
SEE OUR FLORISTS' LIST
Also Sweet Peas, Cyclamen, Primula, Lilium Giganteum, and Lily of the Valley from our own Cold Storage Plant.
FOTTLER, FISKE, RAWSON CO., The Seed Store Faneuil Hall Square, BOSTON

Mention The Review when you write.

VALLEY
Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100
Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250
H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS
extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.
LOECHNER & CO., 11 Warren Street, NEW YORK

Asparagus Plumosus Nanus Seed
Fresh 1915 Crop
1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000
DRAKE POINT GREENHOUSES, Yalaha, Florida

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ASPARAGUS PLUMOSUS NANUS
Wisconsin Greenhouse-grown Seed
Not to be compared with the inferior California and Florida outdoor-grown seed.
1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50
Asparagus Sprengeri
1000 seeds, 75c; 5000 seeds, $3.25
G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Wilson's Seeds will grow anywhere.
J. J. WILSON SEED CO., Newark, N. J.

Lily of the Valley Pips
FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case
ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

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S. P. Seedling.
Seed Sown June 17,
First Blossoms Dec.
Photo Feb. 10.

Room to Let

With the passing of Easter, every florist will have more or less idle space. Memorial Day and the busy month of June will call for lots of blossoms. We have some fine plants of Snapdragon in pink, yellow and red that will make good if planted at once. Note low prices for immediate shipment:

SILVER PINK SEEDLINGS..$3.00 per 100; 200 for $ 5.00
Yellow, Garnet and Nelrose.... 4.00 per 100; 300 for 10.00

You should also have a good stock of S. P. Seedlings for spring sales and for use on your own grounds. Remember, they not only make a great show, but furnish high-grade cut blossoms all summer. Sow seed at once. Price, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Free cultural directions. All orders cash.

We specialize in Snapdragons. Our complete list for the asking.

G. S. RAMSBURG, Somersworth, N. H.

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

Lilium Giganteum, 7-9 .....$50.00 per 1000
Lilium Rubrum, 220 in case.....$12.00
Lilium Album, 220 in case..... 12.00
Lilium Formosum, 8-9, 300 in case 18.00
Lilium Auratum, 150 in case..... 10.00
Lily of the Valley Pips.....$14.00 per 1000
Gladiolus, America..... 10.00 per 1000
Gladiolus, Augusta..... 12.00 per 1000
Gladiolus, Francis King..... 14.00 per 1000
Gladiolus, Halley..... 14.00 per 1000
Gladiolus, Light Mixed..... 8.00 per 1000
Cannas in variety.
Tuberoses, Dwarf Double Pearl..... 8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.
Tuberous Rooted Begonias, separate varieties, single and double.....$3.50 per 100
Gloxinias..... 3.50 per 100
Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

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August Rölker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

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or P. O. Box 752

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SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

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TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

WE ARE NOW BOOKING ORDERS FOR FALL DELIVERY

HYACINTHS

(20 to 26 c. m. bulbs)

Single White, L'Innocence, Albertine, Single Pink, Gertrude, Moreno, Single Blue, Mary, Queen of the Blues, $35.00 per 1000. The same varieties in second sizes (16 to 20 c. m. bulbs), $22.50 per 1000. Named colors, $18.00 per 1000.
YELLOW HAMMER, the finest golden yellow Hyacinth, $55.00 per 1000.

TULIPS

Artus, Cottage Maid, La Reine, Rose Grisdelin, Thomas Moore, $6.00 per 1000.
Chrysolora, L'Immaculee, Prince of Austra, Yellow Prince, Murillo (pink), $7.50 per 1000.
Keizerskroon, Vermilion Brilliant, Couronne d'Or, Imperator Rubrorum, Salvator Rosa, $12.50 per 1000.

ALL PRICES F. O. B. ST. LOUIS.

LECHNER BROS., Webster Groves, Mo.

Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

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Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract. Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write.



Caladium.....5 to 7, $ 2.50 per 100
" ..... 7 to 9, 4.50 per 100
" .....9 to 11, 6.50 per 100
" mammoth bulbs, 12.50 per 100
Tuberoses..... 10.00 per 1000

M. M. CARROLL

NORWOOD (near Cincinnati), **OHIO**

Mention The Review when you write.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs. Francis King	....	8.00	6.00	4.50
Chicago White	....	25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Golden Queen	$25.00	$20.00	$15.00	$12.00
Klondyke	15.00	12 00	9.00	6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of 50 other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Seed Laboratory at Washington, D. C., or to any of the following laboratories maintained through the coöperation of this department: Branch Seed-Testing Laboratory, Agricultural Experiment Station, Columbia, Mo.; Branch Seed-Testing Laboratory, Agricultural Experiment Station, Baton Rouge, La.; Branch Seed-Testing Laboratory, Oregon Agricultural College, Corvallis, Ore.; Branch Seed-Testing Laboratory, Purdue University, La Fayette, Ind.; Branch Seed-Testing Laboratory, California Agricultural Experiment Station, Berkeley, Cal.

SEED SHORTAGES INEVITABLE.

"Few seedsmen," says the D. Landreth Seed Co. in a circular to its salesmen, "even faintly imagine the shortage which will prevail in the seed harvests of 1915 and 1916 of sorts usually obtained from Europe, the shortages being a consequence of the prolongation of the war. We have letters from the largest seed firms in Europe that 'the next turnip seed harvest, July, 1915, will be insignificant, not only in England but on the continent of Europe.' This shortage in turnips of crop 1915 will apply to a lesser extent to all biennial seed crops, the plants of which are now being eaten up by starving populations, and the shortage also will apply to this spring's crops of annuals, which, if raised, will also be eaten up or not taken care of.

"But looking further ahead, what as to crop 1916? The shortage of 1915 will continue and grow worse; really there may be a total failure of many seeds of 1916, if the war continues over July, 1915, for the biennial crops, intended to produce seed in 1916, must be planted in the summer of 1915 and carried over the following winter to make seed in 1916. We therefore say if the war continues over July, and that it will is obvious to everyone, there will be a small acreage of biennial seeds sown to produce seed harvest of 1916. Notice this remark applies to such biennials as beet, cabbage, carrot, parsnip, parsley, brussels sprouts, endive, leek, kale, etc. Consequently the prices of stock in hand should increase at once.

"Now, to go back to next crop 1915, for example, as to annuals, such as radish, spinach and other items. These must be sown this April or May, periods now here. Now, will they be sown? Hardly. If sown, will they be taken care of, harvested and threshed? Anyone can prognosticate on this as well as we, but our opinion is that the seed for the spring sowing of annual seeds for seed will not be planted, cultivated and harvested. Consequently there will be none, or very little of radish, melon, spinach, peas, beet, tomato, cucumber, corn salad, lettuce, celery and other annual crops for this

BAMBOO CANES

Fresh stock, just arrived from Japan.
Good Quality—Horseshoe Brand.

Natural Color

5 to 6 ft. long	$ 6.00 per bale of 1000
5 to 6 ft. long	9.00 per bale of 2000
10 ft. long	11.00 per bale of 500

Colored Green

2 ft.	$ 6.00 per bale of 2000
3 ft.	8.00 per bale of 2000
3½ ft.	9.00 per bale of 2000
5 ft.	7.00 per bale of 1000
5 ft.	11.00 per bale of 2000

CYCAS STEMS

Just in from Japan.

$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock

The Loochoo variety is of finer quality than the cycas commonly used here.

All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.

RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK

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CYCAS STEMS

(SAGO PALM)

1 to 3 lbs. each.

	Per lb.
10 lbs	10c
25 lbs	9c
100 lbs	8c

JOHNSON SEED CO.
PHILADELPHIA, PA.

Mention The Review when you write.

Candytuft Empress,
$1.50 per pound

Rochester White Gladioli,
$2.25 per dozen; $15.00 per 100

Full line of Flower Seeds. If you want the best give us a trial.

JAMES VICK'S SONS, - Rochester, N. Y.

Mention The Review when you write.

Dummy Says!

Gladioli

are always popular and always pay—more so when you can buy them at the following prices—all bulbs 1½ inches and up:

	100	1000
America, pink	$1.00	$ 7.50
Augusta, white	1.00	9.00
Brenchleyensis, red	.75	7.00
Princeps, crimson	1.75	15.00
Pink Beauty, early pink	1.00	8.00
Mrs. Francis King	1.50	14.00
Halley, salmon	1.25	10.00
Gandavensis, scarlet	1.00	9.00
Hybrids, mixed	.75	7.00

Order early, because at these prices stock will not last long

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.
40 West 28th St., NEW YORK CITY

Mention The Review when you write.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 84, SEDALIA, MO.

Mention The Review when you write.

Thorburn's Seeds

WE give below selections from our trade list especially suitable for the Florist at this time of year.

It will be noted that the prices are somewhat below the market, as we have considerable stocks of most items.

Like all Thorburn Seeds and Bulbs, however, they have been selected with care and are of the best quality.

ASTERS

	Per oz.
Branching	
White	$0.75
Crimson	.75
Rose	.75
Dark Blue	.75
Mixed	.65
Queen of the Market	
White	.65
Crimson	.75
Light Blue	.75
Dark Blue	.75
Mixed	.65
Peony-Flowered	
Perfection Mixed	1.25
Dwarf Chrysanthemum	
Mixed	1.25
Victoria, Tall, Mixed	1.00
Victoria, Dwarf, Mixed	1.25
Giant Comet, Mixed	1.25

PETUNIAS

Hybrida, Single Mixed	.45
Howard's Star	1.50

PINKS

China, Double Mixed	.30

CALLIOPSIS

Mixed Annual... 20c per oz.; $1.00 per lb.
(Prices per pound on application)

If you haven't had our Spring Catalogue and special prices to florists, write us and they will be sent you promptly.

J. M. THORBURN & CO.
53 Barclay Street
Through to 54 Park Place, NEW YORK



The Thorburn New Red Sun-Flower

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

JUST ARRIVED

BEAUTIFUL SPECIMEN

Box Plants

Fully Developed, Symmetrical and as Healthy and Vigorous as are Obtainable.

PYRAMID FORM
With ball and burlap

	Each	Pair
3 feet high	$2.25	$ 4.00
4 feet high	4.00	7.00
5 feet high	7.00	13.00

Same can also be furnished with tubs at cost of tubs extra.

Write for prices on quantity

BUSH-SHAPED
With ball and burlap

	Each	Doz.	100
12-inch	$0.40	$4.00	$30.00
15-inch	.60	6.00	.....
18-inch	.75	7.50	.....

Write for prices on quantity

From Cold Storage:

LILIUM LONGIFLORUM GIGANTEUM

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch..per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

SOLOMON DIED 930 B. C.

Since then we have had no one quite so wise except in their own opinion of themselves. A man never realizes how ignorant he really is until he has become learned. A well educated man does not refer to his attainments, because he realizes there is so much he does not know, which he may learn by listening to others. Our Maker gave us two eyes and one tongue, so we may see twice as much as is good to say. Self-laudatory men are usually successful in inverse ratio to their idea of their own ability. So it does not pay to "know too much," nor to think too much of what you have done. Same relative to lily bulbs—the more we know about them, the more we see we have to learn. So we are always thankful to learn new things about lilies, to promote the quality of Horseshoe Brand. This has been our position for twelve years, and as a result Horseshoe Brand Lily Bulbs are superior to any brand in the world, and used more by large consumers than other brands because of their productive powers. Try a case or more. Plant Cold Storage Giganteum now for July flowers, and Auratum, Rubrum and Album for summer flowering outside. Especially Magnificum, if you want a nice outside show in September.

IMMEDIATE DELIVERY

LILIUM GIGANTEUM

7/ 8 inches, $17.00 per case of 350 bulbs
7/ 9 inches, 20.00 per case of 300 bulbs
8/10 inches, 22.00 per case of 250 bulbs
9/10 inches, 22.00 per case of 200 bulbs
10/11 inches, 15.00 per case of 100 bulbs

LILIUM MAGNIFICUM

8/ 9 inches, $12.00 per case of 190 bulbs
9/10 inches, 12.00 per case of 150 bulbs
10/11 inches, 10.00 per case of 120 bulbs
11/13 inches, 10.00 per case of 80 bulbs

LILIUM AURATUM

7/ 9 inches, $10.00 per case of 160 bulbs
10/11 inches, 10.00 per case of 80 bulbs
11/13 inches, 10.00 per case of 60 bulbs
14/17 inches, 12.00 per case of 35 bulbs

ORDER NOW PLANT NOW

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

year's 1915 European harvest. Here, too, the values should rise at once on many seeds.

"A man who does not understand seed growing conditions might say: 'Why! bless my soul! America can produce anything in the seed line that the rest of the world can raise, and it can produce ten times as much as has been raised in the past.' To this we would say: 'Quite so, but it takes time for the farmer to get a move on, it takes time for him to get select seed to plant, it takes time for him to acquire information so that his seed product when it is raised will carry with it sufficient confidence to make it worth a cent a pound; it takes time for him to assemble tools and other appliances and requisites to do the business. Undoubtedly it can be done, but it will take two or three years to get into operation. It cannot be done in one year. Don't let enthusiastic persons deceive you.

"The California men, and they know something of the seed business, have been trying to raise carrot seed for several years, but it is still so bad that no one wants it the second time. It is bad, bad, bad, and just the same with radish seed. Last year the largest grower of radish seed on the California coast told us, in a letter which we have before us, that if we wanted to get dependable radish seed, not to get it from California. Yet California seed will be largely used to fill shortages; shortages both of radish and of carrot. But what of other things which the Californians do not grow? Really, it looks as if a great many seeds before long will be worth two prices, and next winter and the year after possibly some of them will not be obtainable at any price."

CATALOGUES RECEIVED.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's Bulletin and Order Sheet for April," listing Asparagus plumosus, caladiums, tuberoses, Lilium giganteum, roses, perennials and grass seeds. Enclosed also is a list of "Special Import Prices of Azaleas, Manetti, Peonies and Roses."

Fraser Nursery Co., Rochester, N. Y.—"Boxed Lots in Cold Storage at Rochester and St. Louis," an 8-page list of apple, peach, apricot and plum trees, mulberries, nut trees, roses, ornamental trees and shrubs.

Henry W. Turner, Montebello, Cal.—"Superior Grown Roses for Immediate Planting," a neat 12-page list, offering "the best of the old and a few newer varieties that are crowding for place."

T. R. BEGONIA BULBS

Import prices. Box lots only.

Single, separate colors, 1¼-inch and up.

7 Boxes, 500 bulbs each.....**PINK**	7 Boxes, 500 bulbs each...**YELLOW**
6 Boxes, 500 bulbs each.....**RED**	8 Boxes, 500 bulbs each...**ORANGE**
7 Boxes, 500 bulbs each.....**WHITE**	11 Boxes, 500 bulbs each...**COPPER**

Size and good condition guaranteed.

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McHUTCHISON & CO., THE IMPORT HOUSE **17 Murray St., NEW YORK**

Mention The Review when you write.

EDIBLE ASPARAGUS IN ONE MONTH.

Seven-year-old Asparagus roots. Don't wait three years to eat your Asparagus, by setting out two-year-old roots, but plant my seven-year-old roots and cut this May and June. Variety, Palmetto—the leader. Also **Witloof Chicory** or **French Endive roots** which will produce the luscious vegetable in **6 weeks** from time of setting in the open this spring—30,000 grand roots. Also **1, 2 and 3-year-old Asparagus roots.** 10-lb. **Rhubarb roots, Horse Radish roots, Everbearing Strawberry plants, Privet, Sea Kale roots,** and **Fresh Globe Artichoke roots.** Am supplying the largest estates in the country. HERE IS A CONVINCING TESTIMONIAL:

I bought a number of **seven-year-old** Asparagus roots of **Warren Shinn**, cut **one month** after planting and until July and which was very satisfactory. Six in family and had Asparagus nearly every day and all that we could use.

MRS. A. H. MICHAEL, Vineland, N. J.

WARREN SHINN, **WOODBURY, N. J.**

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COLD STORAGE GIGANTEUM

This stock is good. Convince yourself by a trial case. Write us for prices.

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Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

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6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft	$0.30 per 100;	$2.75 per 1000
2 ft	.35 per 100;	3.15 per 1000
2½ ft	.50 per 100;	4.25 per 1000
3 ft	.60 per 100;	5.40 per 1000
3½ ft	.65 per 100;	6.00 per 1000
4 ft	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.

30 Barclay Street, NEW YORK

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MONEY TALKS, but YOU do not have to talk to sell Pansy plants grown from **Kenilworth** strain of Pansy seed. Send for list.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 20c; 1000 seeds, 35c; oz., $7.50.

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Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

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Wholesale Florist
Our usual fine quality Sweet Peas, Valley, Carnations and Beauties at attractive prices.
1619-21 Ranstead St., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

Philadelphia, April 14, 1915.

	Per doz.
Beauty, Long	$1.50 @ $3 00
" Medium	1.00 @ 1.25
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 5.00 @ $ 8.00
" Short	2 00 @ 4 00
Mrs. Russell, Long	10.00 @ 20.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	6.00 @ 8 00
" " Short	2.00 @ 4 00
Maryland, Mock, Long	6.00 @ 8.00
" " Short	2.00 @ 4 00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Fancy	2.50 @ 3 00
Carnations, Select	2 00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies, per doz...60c@$1.25	
Valley	2 00 @ 4.00
Cattleya, per dozen...$5.00@$7.20	
Gardenias, per doz ... 1.00@ 2.00	
Snapdragon, per doz.... .50@ 1.25	
Pansies	.50
Violets, double	.25 @ .50
Daisies	1.00 @ 1.50
Sweet Peas	.25 @ 1.00
Mignonette	2.00 @ 4 00
White Lilac, bunch....50c@$1.00	
Callas, per doz.....$1.00@ 1.25	
Daffodils	1.50 @ 2.00
Tulips	2.00 @ 3.00
Lupines, per doz.....$1.00@$1 25	
Stocks, per doz. ..... .75@ 1.00	
Southern Daffodils	.25 @ .50

St. Louis, April 14, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $6.00
Maryland	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 6.00
Ward, Hadley	2.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4 00
Harrisii	6.00 @ 8.00
Orchids, doz.....$6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Violets	.20 @ .50
Sweet Peas	.20 @ .50
Callas	6.00 @ 8.00
Daffodils	1 00 @ 2 00
Dutch Hyacinths	1 00 @ 2 00
Tulips	2 00 @ 3.00

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

IN sending in my dollar for another year I want to say I still consider The Review the best in the bunch.—H. E. Meader, Dover, N. H.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
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ROSES AND CARNATIONS
FANCY FERNS, Special Picked
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, April 14, 1915.

	Per doz.
Beauty, Extra	$4.00 @ $5 00
" 30 to 36-inch	3 00 @ 4.00
" 24-inch	2 00 @ 3 00
" 12 to 18-inch	1 00 @ 2 00
" 8 to 12-inch	.50 @ 1.00
	Per 100
Killarney, white and pink	$3 00 @ $ 8 00
Richmond	3.00 @ 8 00
Carnations	2 00 @ 3 00
Easter Lilies	6 00 @ 10.00
Lily of the Valley	4 00
Orchids, per doz.....$5.00@$6.00	
Rubrum Lilies, short	3 00 @ 4.00
" long	6 00 @ 8.00
Violets	.35 @ .50
Calla Lilies	6.00 @ 8.00
Sweet Peas	.50 @ .75
Narcissi	2 00
Romans	2.00
Baby Primrose	.25 @ 50
Tulips	2 00 @ 3.00
Daffodils	.75 @ 3.00
Dutch Hyacinths	3 00 @ 4.00
Calendulas	1.50 @ 2.00
Forget-Me-Nots	1.50 @ 2 00
Poeticus	2 00
Stocks	2 00 @ 4 00
Snapdragon	6 00 @ 10 00

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

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Manufacturers of all Kinds of
WIRE DESIGNS and FLORISTS' SUPPLIES
1008 Vine Street,
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Magnolia Leaves
$1.35 per Box
Magnolia Leaves, $1.35 per box.

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Wholesale Floral Co.
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1316 Pine St., Both L. D. Phones, ST. LOUIS
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Chrysanthemum
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The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

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Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Boston, April 14, 1915.

	Per 100
Beauty, Specials	$25.00 @ $30.00
" Extra	10.00 @ 20.00
" Short stems	4.00 @ 10.00
Shawyers, Russells	2.00 @ 16.00
Killarney Brilliant	2.00 @ 10.00
Killarney	1.00 @ 8.00
White Killarney	1.00 @ 8.00
Dark Pink Killarney	1.00 @ 8.00
Double White Killarney	1.00 @ 8.00
Killarney Queen	2.00 @ 12.00
Mrs. Aaron Ward	1.00 @ 8.00
Richmond, Hadley	2.00 @ 16.00
Ophelia	3.00 @ 16.00
Sunburst	2.00 @ 10.00
Rivoire (Bulgarie, Taft)	2.00 @ 10.00
Carnations	1.50 @ 8.00
Cattleyas	25.00 @ 30.00
Cyripediums	8.00 @ 10.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	4.00 @ 6.00
Gardenias	8.00 @ 20.00
Sweet Peas	.30 @ 1.50
Violets, double	.50 @ .75
Yellow Marguerites	.50 @ 2.00
Antirrhinums	4.00 @ 8.00
Cornflowers	.50 @ 2.00
Tulips	1.00 @ 3.00
Daffodils	1.00 @ 2.50
Pansies	.25 @ .75
Spanish Iris	3.00 @ 4.00

Milwaukee, April 14, 1915.

	Per doz.
Beauty, long stems	$4.00 @ $5.00
" 24 to 36-in. stems	2.00 @ 3.00
	Per 100
Mrs. Chas. Russell	$6.00 @ $25.00
Ophelia	4.00 @ 15.00
Richmond	3.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12.50
Calla Lilies, per doz	$1.50
Violets	.50 @ .75
Sweet Peas	.50 @ 1.50
Tulips	2.00 @ 4.00
Daffodils	3.00
Snapdragon	4.00 @ 8.00

DISCONTINUE mum ad. One issue cleaned us out. Thanks.—Ullrich's Greenhouses, Tiffin, O.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

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THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

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Wholesale Cut Flower Prices.

Pittsburgh, April 14, 1915.

	Per 100
Beauty, Special	$25.00 @ $30.00
" Fancy	12.50 @ 20.00
" Medium	6.00 @ 10.00
" Short	4.00
Killarney	3.00 @ 10.00
White Killarney	3.00 @ 10.00
Richmond	4.00 @ 12.00
Mrs. Aaron Ward	4.00 @ 10.00
Bulgarie (Rivoire, Taft)	6.00 @ 12.00
Cattleyas, per doz	$6.00
Carnations	2.00
Valley	4.00
Lilies	5.00 @ 5.00
Violets	.50
Tulips	3.00
Lilac, per bunch	$1.00
Mignonette	4.00 @ 6.00
Sweet Peas	.50 @ 1.00
Trumpet Narcissus	3.00 @ 4.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	3.00
Snapdragon	8.00

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159 North Wabash Avenue, Chicago

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Wholesale Cut Flower Prices.

Chicago, April 14, 1915.

	Per doz.
Beauty, long stems	$4.00
" 30 to 36-in. stems	3.00
" 24-in. stems	2.50
" 12 to 20-in. stems	$1.50 @ 2.00

	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	6.00 @ 20.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 10.00
Killarney Queen	4.00 @ 10.00
Carnations	1.00 @ 3.00
Violets, single and double	.40 @ .60
Valley	2.00 @ 4.00
Easter Lilies	4.00 @ 10.00
Cattleyas, per doz.	$5.00@$7.50
Callas, "	.75@ 1.25
Snapdragon	3.00 @ 12.50
Sweet Peas	.50 @ 1.50
Paper Whites	2.00 @ 3.00
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 3.00
Daffodils	2.00 @ 3.00
Daisies	1.00 @ 2.00
Calendulas	2.00 @ 3.00
Mignonette	6.00 @ 8.00
Pansies, doz. bunches	$1.00@$1.50
Stocks, per bunch	50c@ 1.00

Buffalo, April 14, 1915.

	Per doz.
Beauty, Specials	$3.00
" Fancy	2.50
" Extra	1.50
" Short	1.00

	Per 100
Mrs. Taft	$ 4.00 @ $ 8.00
Mrs. Shawyer	4.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Double White Killarney	4.00 @ 10.00
Richmond	3.00 @ 10.00
Maryland	4.00 @ 8.00
Sunburst	4.00 @ 10.00
Mrs. Ward	4.00 @ 8.00
Killarney Queen	4.00 @ 8.00
Carnations	1.50 @ 2.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 10.00
Rubrum Lilies	4.00 @ 5.00
Calla Lilies	8.00 @ 12.00
Cattleyas	30.00 @ 40.00
Violets	.50
Daffodils	2.00
Tulips	2.00
Daisies	1.00 @ 1.50
Mignonette	2.00 @ 3.00
Sweet Peas	.50 @ 1.50

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Wholesale Cut Flower Prices.

New York, April 12, 1915.

	Per 100
Beauty, Specials	$ 8.00 @ $10.00
" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 3.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 4.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	1.00 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 5.00
Hadley	4.00 @ 15.00
Russell	1.00 @ 8.00
Brides and Maids	.50 @ 4.00
Orchids—Cattleyas	25.00 @ 50.00
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Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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PACIFIC COAST DEPARTMENT

SIERRA MADRE, CAL.

The annual flower show, held under the auspices of the Sierra Madre Woman's Club and kindred bodies, was a magnificent success from the point of view of exhibits, but, as these notes are written just at the opening of the show, it is impossible to say what the financial outcome will be. A large marquee was erected this year and this was filled to the utmost with exhibits of a high order of merit, in addition to the exhibits in the club rooms.

On entering the tent a splendid show of cinerarias, lily of the valley and hyacinths, put up by W. W. Felgate, showed plainly that this well known gardener knows how to grow flowers as well as vegetables. It was a first-class display, which would have done credit to any show.

H. W. Turner, of Montebello, put up some extra fine roses, including his famous September Morn and Jonkheer J. L. Mock.

The Germain Seed & Plant Co. had an artistic grouping of plants, consisting of fine kentias, boxwoods, bays and other foliage plants, with small plants of coleus, Agathæa cœlestis and others in front.

The Clemence Nurseries, of Pasadena, put up one of the characteristic bright groups of flowering plants for which this firm is noted, and Coolidge's Rare Plant Gardens were to the fore with an interesting collection of varieties. Ward's Nurseries, of Sierra Madre, had a bright and telling display, while Howard & Smith and G. W. Smith, of Los Angeles, both contributed of their best.

J. H. Teekamp, of Pasadena, showed some elegant Darwin tulips.

The competitive classes were all well filled and the baskets and table decorations were especially fine. Probably the writer has missed some exhibitors, but, as already stated, these notes were hurriedly taken just at the opening of the show.

W. W. Felgate managed the show. The judges were H. W. Turner, H. R. Richards, James McGillivray and J. Dieterich. H. R. R.

LOS ANGELES.

The Market.

The Easter business, according to most of the retailers, was not quite up to that of last year, though a few report an increase. A large number of tourists are visiting the city, but hotel men say that, owing to the counter attractions at San Francisco and San Diego, they are cutting their stay shorter than usual; consequently there are fewer entertainments. Transient business is good, however, and there is a healthy tone to plant trade. Easter lilies were not as plentiful as usual and cleaned up well. There were large numbers of spiræas left over, while rhododendrons and good azaleas were on the short side. There was a marked shortage of small decorative stock, and baskets of plants were again conspicuously absent. In cut flowers there was no shortage, nor any great oversupply. One of the principal rose growers said he filled all orders, but was glad there were no more, and this about sizes up the situation.

Club Meeting.

The usual monthly meeting of the Los Angeles County Horticultural Society was held in Kruckeberg's hall, April 6. Everyone present was sorry to hear that Secretary Hal Kruckeberg had met with an accident, spraining his back, but his place was taken by his father, H. W. Kruckeberg.

The topic for the evening, "Florists' Plants," was ably handled by James Taylor, of the Homer Laughlin ranch at Hollywood. Mr. Taylor, while referring to many other plants, mentioned particularly Begonia Gloire de Lorraine and similar kinds, cyclamens and cinerarias. His lecture, while short, was pithy and full of good, practical advice, and was listened to with the greatest interest. An interesting discussion, in which W. W. Felgate, J. Robertson, W. Hunt, Fred Howard and others took part, followed the lecture.

On the table were choice amaryllis blooms sent by Howard & Smith, a splendid specimen cineraria from W. W. Felgate, of Sierra Madre, and some excellent cyclamens grown and exhibited by Mr. Taylor.

A number of new members were initiated. J. Grant, forester for Orange county, drove up from Santa Ana with a party of friends and there was an excellent attendance. A rising vote of thanks was given the lecturer and exhibitors.

Various Notes.

In one day last week Murata & Co. handled 1,500 Easter lilies in pots, besides great quantities of the cut blooms.

W. W. Felgate, gardener for Dr. Barlow, of Sierra Madre, and vice-presiden of the Los Angeles County Horticultural Society, is now chairman of the park commissioners of that charming foothill town and was recently elected school trustee. "Billy" polled 109 votes; the next highest candidate, seventy-nine.

An immense rhododendron, splendidly flowered, was one of the attractions for Easter at the store of the Morris & Snow Seed Co., on Main street.

At H. W. Turner's the new dwarf rose, George Elgar, is a delight. Mr. Turner has potted on some young stock into 6-inch pots and they are about fifteen inches across, covered with the pretty yellow flowers so unusual in this class of rose. As a pot plant it is perfect, for the flowers appear on every bit of young growth when only a few inches high. Mr. Turner's plants are so delightfully fresh and the foliage so good that one cannot help admiring them, both from a cultural point of view and for their delicate beauty.

It is so usual in this section to place a big house on a small lot that it is refreshing to come across the opposite and find a small house in the center of a large and lovely garden. This is the case at Lionel Armstrong's place at Sunny Slope, between Pasadena and San Gabriel, where Karl Lipman ably presides over the garden. Mr. Armstrong is one of the liberal patrons of the trade and Mr. Lipman's knowledge of plants and their effective grouping conduces to the splendid results attained.

One of the finest plants ever introduced is undoubtedly Howard & Smith's new verbena, Crimson King. The flowers are of the richest crimson and the trusses are magnificent, built well up and extra large. The effect of this grand plant in the mass is splendid. The Montebello nursery is looking its best now and a fine display will be kept up for a long time. The Easter

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

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LOS ANGELES CAL.

Carnation Rooted Cuttings

READY NOW.

Champion, Gorgeous, Philadelphia, Matchless, Princess Dagmar, Alvina, Portola, Yellow Prince, $5.00 per 100; $40.00 per 1000.

Washington, Alma Ward, Winsor, Winona, D. Gordon, E. Crocker, Prosperity, T. W. Lawson, Varieg. Lawson, C. W. Ward, Meteor, A. Carnegie, Victory, Enchantress, R. P. Enchantress, W. Enchantress, W. Perfection, W. Wonder, $2.00 per 100; $18.00 per 1000. Cash, please.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

display at the retail store, at Ninth and Olive streets, was in every respect a magnificent one and practically all the stock was home-grown. There was a constant rush of people during the three days before Easter and an immense business was done.

H. R. Richards.

SAN FRANCISCO.

The Market.

On the whole, the Easter trade was satisfactory, especially to the retailers, who were rather more cautious than usual in their purchases and had little left over. Some of the growers did not clean out the stock forced for Easter quite as well as they hoped, but on the average they came out well. The rambler roses fulfilled all expectations; even the large pieces, retailing up to $25, were well cleaned out. Good potted lilies were a little scarce toward the last, though the cut stock was not so largely used as in some former seasons.

This week business has dropped off again and cut flowers of all kinds are plentiful, with prices in general rather easy. There is still a big cut of lilies, which find little demand. Among the most popular items this week are the fine long-stemmed Darwin tulips, which are abundant and cheap, quality considered; also iris, which is becoming rather plentiful, and lilacs, which are arriving in great quantities and moving off likewise. Basket arrangements of ranunculus find a good sale, either alone or in combinations. Some striking displays of peonies are shown. Roses are abundant and good, but move slowly. Some notably fine Beauties are offered. Cecile Brunner is cheaper, with a large crop coming in. Ordinary carnations are hard to move, as the supply is somewhat excessive and the demand limited. Sweet peas are steadily becoming more plentiful and do not move readily at present. Spiræa has been coming in for several weeks and is well received. Really first-class gardenias are scarce. Orchids are coming in a little faster, but the supply is still moderate. A lot of fruit blossoms are still being used.

Various Notes.

Owing to the Easter rush, the monthly meeting of the Pacific Coast Horticultural Society, scheduled for April 3, was postponed to April 10.

The Luther Burbank Co. has closed a deal for the purchase of the J. E. Rodgers ranch of thirty-eight acres near Martinez, and Rollo Hough, of the company, announces that he will make his residence on the property and conduct it as a demonstration station.

Joseph's carried out an excellent decorative order for the Jackling-

[Continued on page 82.]

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices,

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist MONTEBELLO, CAL.

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FERNS

	Per 100	Per 1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

HILL'S NURSERY, Aven Street and Morton Avenue, LOS ANGELES, CAL.

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Asparagus Plumosus Seed

New Crop, $1.00 per oz.; ¼ lb., $3.00; $10.00 per lb.
Seedlings ..... $5.00 per 1000
Transplanted ..... 7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

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Fisher's Purity Freesia Bulbs

Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our prices.

Currier Bulb Co.

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

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Asparagus Plumosus Seed $1.25 per 1000

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The largest Wholesale Evergreen and Supply Market in the State.

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Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

OAKLAND, CAL.

The Market.

Easter trade being over, business is again back to normal. The consensus of opinion is that Easter business was not equal to that of the last few years. Expectations were, on account of the exposition at San Francisco, that it would be a boom for the florists, but in fact it was the reverse. Plants, basket arrangements and lilies were the best sellers. Cut flower sales were slow and, in fact, a severe blow to some who had a heavy supply. Violets were scarce, with no demand. Roses and tulips sold well. Carnations did not move at all. There was no attempt to raise the prices of stock. The present week greens are plentiful, but move slowly. Spanish iris, in various colors, is being offered. Ranunculi, daisies, sweet peas and tulips are in profusion. Daffodils are out of the market. Kaiserin roses are coming in and move well. Peonies are to be had in limited quantities.

Various Notes.

J. A. Carbone, of Berkeley, has a heavy cut of Cattleya Mossiæ. His houses are a solid mass of flowers. Some plants have more than a hundred flowers on them.

E. James had a fine lot of azaleas, ramblers, rhododendrons and hydrangeas for Easter, which he readily disposed of.

G. Rossi & Bros. report business satisfactory, especially shipping trade.

E. R. C.

SEATTLE, WASH.

The Market.

Easter did not fulfill the expectations of the trade and more stock was left on hand than has been the case for a number of years. Some of the stores did well and one or two almost cleared up, but the majority had more stock left over than could be cared for by ensuing trade. If ever there was a year when lilies were a drug, it was this year. The quantity of them, and the price of them, and the miserable way in which they were displayed on fruit stands, in drug stores and department stores, and thrown around in all kinds of promiscuous places—all of this did anything but accelerate their sale. The people who buy the most flowers do not want them to be too common and at this Easter the best buyers were looking for other flowers than lilies. There was good sale for carnations and roses and none too many of either. Quantities of good daffodils were on hand and most of them were sold. Good azaleas were meeting with a good demand. Pots of tulips sold fairly well. Lily of the valley was more in evidence than previously. One or two of the storekeepers took unoccupied stores for their displays and the showing in all of them was fully up to the average, but the resulting tale of the cash register, in all but a few cases, was behind former years.

Various Notes.

Frank J. Bell and Arthur Byer have taken over the store of the H. Harrington Co., on Fourth avenue. Mr. Beal, who has long had the management of the retail part of the Harrington business, has retired and the new firm will carry it on as formerly. Mr. Byer has been in the employ of the Harrington Co. for some years and bears a good reputation in the trade, and Frank Bell, the well known Brighton grower, expects to facilitate the sale of the varied assortment of flowers he now handles by taking an interest in the store business. The Harrington Co. had a first-class record as one of the leading stores of this town, and while the retirement of the firm is a loss to the trade, let us hope that the successors may, as they evidently intend, carry on the business in the same good style.

The managers of Mrs. L. W. McCoy's

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

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ROOTED CARNATION CUTTINGS IMMEDIATE DELIVERY

	Per 100	1000		Per 100	1000
White Enchantress	$2.25	$20.00	Gorgeous	$6.00	$50.00
Light Pink Enchantress	2.25	20.00	Beacon, red	2.25	20.00
Rose-pink Enchantress	2.25	20.00	Victory, red	2.25	20.00
Dorothy Gordon	2.25	20.00	Benora, variegated	2.25	20.00
Washington	2.25	20.00	Eldorado, yellow	2.25	20.00
Mrs. C. W. Ward	2.25	20.00			

Gorgeous, 2¼-inch pots, $7.00 per 100; all other varieties, $3.00 per 100. The plants are cool-grown and ready to plant in field.

BASSETT'S FLORAL GARDENS, B. S. Bassett, Prop. LOOMIS, CALIFORNIA

Mention The Review when you write.

CARNATIONS --- Rooted Cuttings

White Enchantress .... per 100, $1.75; 1000, $15.00
Pink Enchantress ..... per 100, 1.75; 1000, 14.00
Victory (Red) ..... per 100, 1.75; 1000, 14.00

CHRYSANTHEMUMS

All at $10.00 per 1000

Yellow: Col. Appleton, Maj. Bonnaffon, Chrysolora, Golden Chadwick, Golden Glow. **White:** White Chadwick, White Queen, White Cloud, Mrs. Robinson, Silver Wedding. **Pink:** Dr. Enguehard, May Hunter, Pacific Supreme. **Red:** Black Hawk.

Asparagus Plumosus Nanus

Extra fine 2-inch stock ..... per 1000, $15.00
3-inch .... per 1000, 40.00

Asparagus Sprengeri

Extra fine 3-inch .... per 1000, 40.00

FRANK WILHELM

Box 905, R. F. D. No. 6, Los Angeles, Cal.

FRENCH HYDRANGEAS

Avalanche, Bouquet Rose and La Lorraine, strong 2½-inch, $5.00 per 100.

Otaksa, $4.00 per 100.

Primula Obconica, 4-inch, $8.00 per 100.

All sorts of Bedding Plants.

A. I. ANDERSEN, 660 South Ave., Portland, Ore.

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots ..... $4.50 per 100

PRIMULA OBCONICA (Rousdorfer Strain)

2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

ATTRACTIVE PLANTS **REMEMBER** DARK GREEN FOLIAGE

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers ..... $20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots ..... $2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL.

establishment on Third avenue report a good Easter business, with the proceeds in excess of Easter in 1914. They were not overstocked with lilies or any other of the usual Easter flowers; consequently, on Monday morning they looked as if Easter were over, instead of about to commence, as was the case in some places.

Rosaia Bros. had a fine trade at their Third avenue place and their reënforced staff was kept busy all the time. They had an immense stock and had to acquire an additional store on Second avenue to accommodate it all.

Miss Burns had a big supply of Easter lilies and did a good business, though the prevalence of these flowers was evident.

The Paris Florist, in expectation of the usual Easter rush, took a store on the opposite side of Pike street, which, like their regular establishment, was well stocked with good flowers. Mr. Matria reports business hardly up to that of former years.

The Crescent Flower Store, in its limited space, got fully the average sale of flowers, but prices had to be cut in some cases to meet the competition.

The Hollywood Gardens had a large stock and were advertising lilies and other flowers at low rates.

The most notable flowers seen here this Easter were the French hydrangeas. Of these, some excellent plants were displayed, proving the adaptability of these plants for Easter trade. T. W.

PORTLAND, ORE.

The Market.

Ideal weather Easter Sunday and for the half-week previous favored the florists, and a large volume of Easter business was done. Lilies and corsage flowers were the best sellers. The demand for orchids was fair. Large pans of lilies and expensive basket arrangements were not so popular as lower priced items. The number of sales was probably greater than usual, but the amount realized was somewhat less. Prices showed no advance over the figures which had been maintained since midwinter. The public appreciated the opportunity to purchase Easter flowers at prices in some lines twenty-five per cent below what they were accustomed to pay, and the result was a good clean-up of stock at the stores. Cut flowers of all sorts were all sold, and not more than a normal supply of potted plants was left over. The wholesale growers disposed of everything they had ready and some report that they had orders which they could not fill. The retail seed houses which carried potted plants found ready sale for them.

Last week there was a noticeable increase in the number of social events, and during the latter half there has been an unusually large demand for funeral designs. There is plenty of cut stock coming in, and the quality is good. Bedding plants are moving from the wholesale growers into the hands of the retailers. Hardy perennials are selling well, but the dealers are not pushing tender varieties, fearing a change from the present warm weather. Outdoor flowers are more plentiful; dogwood, wild currant, flowering almond, lilacs and a few varieties of outside roses. Unless all signs fail,

[Concluded on page 80.]

CALIFORNIA VIOLETS

ESTABLISHED 1890

DARBEE

QUALITY BRAND VIOLETS
Money Makers

FOR EASTERN FLORISTS

ALSO

Cecile Brunner Roses, Daffodils, Narcissus, Freesias, Orchids, Etc.

ASPARAGUS PLUMOSUS ADIANTUM
PUSSY WILLOWS WOODWARDIAS CALIFORNIA GREENS

DARBEE'S, 1036 Hyde St., SAN FRANCISCO, CAL.
WIRE DAY OR NIGHT.
Mention The Review when you write.

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers.

18, 20 Lick Place, San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

PANSIES

Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings, same strain, price per 1000, $4.00; 5000, $16.00.
All plants prepaid.

STEELE'S PANSY GARDENS
PORTLAND, OREGON
Mention The Review when you write.

Hogan-Kooyman Co.

27 Central Place, off Bush
SAN FRANCISCO, CAL.

WHOLESALE FLORISTS SHIPPING A SPECIALTY

Mention The Review when you write.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON
Mention The Review when you write.

Wilson & Crout Co.

14 East 61st Street
PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

O. E. PANZER
R. 1, Box 815, Portland, Ore.

Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00

PERENNIALS. BEDDING PLANTS.
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.
We are large growers of Chrysanthemums, leading commercial varieties in standards, pompons and singles.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.
Mention The Review when you write.

ROOTED CARNATION CUTTINGS

Var.	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	2.50	20.00
White Wonder	3.00	25.00
Winsor	2.50	20.00

WOODLAND PARK FLORAL CO.
Box 288, SUMNER, WASH.
Mention The Review when you write.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

Headquarters for

HEDGE PLANTS

I still have on hand 100,000 California Privet 2 to 3 ft. and 3 to 4 ft.; fine stock at low prices. Also a few thousand Amoor Privet 1½ to 2 ft. and 2 to 3 ft.

Contracts solicited for California Privet, Amoor Privet and Berberis Thunbergii in car lots for fall delivery.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, H. B. Chase, Chase, Ala.; Vice-president, E. S. Welch, Shenandoah, Ia.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Fortieth annual meeting, Detroit, Mich., June 23 to 25, 1915.

W. L. FERNALD, of Eliot, Me., has been on a short visit to Charlotte, N. C. Hardy perennials are Mr. Fernald's specialty.

AFTER forty years of service, James Kelley has left the employ of Stephen Hoyt's Sons Co., New Canaan, Conn. He will take contracts for landscape work and trimming and planting trees and shrubbery.

TWICE the quantity of last year's imports have been received by Paul M. Hubbard & Co., whose Pinehurst Nurseries are about one mile and one-half from Bristol, Conn. The concern has been established six years.

NURSERYMEN who use the mails to send plants should read the explanation of the postoffice regulations for carrying out the provision for the terminal inspection of plants sent by mail, under the head "Inspection of Mailed Plants," in this issue.

TENNESSEE nurserymen say business has been better this season than they had anticipated, and there is little surplus stock in that part of the country at present. Collections have been slow, but are coming in faster now. There will be little change in the acreage planted this season from that of last.

A BILL has been introduced in the Iowa legislature by Representative Craven, of Jasper county, to regulate the sale of nursery stock so that buyers may be certain that they are getting stock true to name. Mr. Craven says he "expects to make it possible for a fruit grower to get the kind of trees he wants to buy." A similar bill was introduced last session by Senator Malmberg, also of Jasper county, which was lost in the closing rush.

NINE acres of land at $2,500 and seven acres at $2,000 per acre have been purchased by the Delaware County Orchard & Nursery Co., of Delaware, O. The land is being prepared for planting. A greenhouse will be erected this spring. At a recent stockholders' meeting J. C. Vergon was reëlected president, C. O. Allen was chosen secretary and Ward Smith treasurer. The directors elected were W. S. Patton, Wesley Gross, W. S. Pollock, C. G. Rose, C. C. Cowgill, Henry Yates and W. N. Noble.

William P. Stark Quality--- Unbeatable at These Prices

Florists and nurserymen everywhere know the unusually high quality of our Stark City grown stock—big, heavy roots; well formed, well balanced trees and plants. Note these specials. Rush your order for immediate delivery.

Field-grown Roses

	No. 1 100	No. 2 100
Burbank	$12.00	
Clothilde Soupert	15.00	$10.00
Crimson Rambler	10.00	
General Jacqueminot	15.00	10.00
Gruss an Teplitz	15.00	10.00
Kaiserin Augusta Victoria	15.00	10.00
Magna Charta	12.00	
Paul Neyron	12.00	
Prairie Queen	8.00	

Phlox	10	100
Eclaireur	$0.90	$ 7.00
Lumineux	.90	7.00
Richard Wallace	.90	7.00
Zouave	.90	7.00
Sunshine	.90	7.00
Iris		
Black Prince	.80	6.00
Flavescens	.80	6.00
Mme. Chereau	.80	6.00
Sans Souci	.80	6.00
Siberian Blue	.80	6.00
Shrubs		
Althaea	.80	6.00
Deutzia Lemoinei	.80	6.00
Snowball	1.25	10.00
Snowberry	.90	7.50
Weigela Rosea	1.25	10.00

Lilac	10	100
President Grevy	$2.50	$22.00
Peonies		Each
Couronne d'Or		$0.30
Delachei		.17½
Duchesse de Nemours		.25
Duke of Wellington		.20
Officinalis Alba		.17½
Dorchester		.25

Ornamental Trees	10	100
Linden, American, 10 feet	$5.50	$50.00
Maple, Norway, 13-14 feet	6.00	55.00
Maple, Norway, 12-13 feet	5.50	50.00
Maple, Soft or Silver Leaf, 5-7 feet	1.60	13.00
Maple, Sugar, 13-14 feet	7.00	65.00
Maple, Sugar, 12-13 feet	6.00	55.00
Maple, Sugar, 5-7 feet	3.50	30.00
Poplar, Carolina, 7-10 feet	1.00	8.00
Poplar, Carolina, 5-7 feet	.55	5.00
Poplar, Carolina, 3-5 feet	.30	2.00
Poplar, Lombardy, 5-7 feet	1.00	8.00
Russian Olive, 3-4 feet	1.20	9.50
Sycamore, European, 12 feet	4.50	40.00
Sycamore, European, 10 feet	4.00	35.00
Green Ash, 4-6 feet	2.00	15.00
Horse Chestnut, 8 feet	6.50	50.00
Horse Chestnut, 4-6 feet	3.00	
Japanese Barberry, 2-3 feet	1.50	12.50
Japanese Barberry, 18-24 inches	1.00	9.00
Japanese Barberry, 12-15 inches	.65	5.00

Asparagus, Strawberries, Fruit Trees, etc.

100,000 Conover's Colossal.....$0.40 per 100, $ 3.00 per 1000
Reading Giant ..... 1.25 per 100, 10.00 per 1000

30 best varieties of Strawberries, including the famous ever-bearing varieties, propagated in new beds. Send for samples.

Write for Complete List to the Trade on All Best Fruit, Shade and Ornamentals, Stark City Grown

William P. Stark Nurseries

Main Offices—NEOSHO, MO.

Mention The Review when you write.

NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

Mention The Review when you write.

THE Brigham Nursery Co. and the Intermountain Nursery Co., both of Brigham, Utah, have been compelled to throw thousands of apple trees on the waste pile because of the lack of a market for them in their territory. Increased plantings of apple trees in the last few years have, it is thought, resulted in an oversupply and consequent poor market. Of peach stock, on the other hand, there appears to be a shortage.

IT is estimated that in the immediate vicinity of Geneva, N. Y., there are over 2,500 acres devoted to the growing of nursery stock. The land is valued at approximately $375,000, and the investment represented is estimated to be above the million mark. The annual

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY

30 N. La Salle St., CHICAGO

Mention The Review when you write.

Hill's Specimen Evergreens for Landscape Planting

These trees are all perfect specimens, having good roots owing to frequent transplanting. Always freshly and carefully dug. No extra charge for Ball and Burlap. To satisfy the increasing demand for trees to give quicker results, a large portion of our Nursery is devoted to growing of Specimen Evergreens to be handled with Ball and Burlap. This stock is all grown in wide rows with plenty of room to develop both root and top. Each tree is staked to insure symmetrical growth and at regular intervals throughout the growing season trimming and pruning is done by men of long experience in this line. We keep this stock on the move also, transplanting every two years, as a root system can be developed in no other way, and in Evergreens roots are the basis of success.

		Feet.	Each.	10
Abies Tsuga Canadensis (Heml'k)	B&B	2-2½	$1.75	$16.50
Abies Tsuga Canadensis (Heml'k)	B&B	3-4	2.25	20.00
Abies Tsuga Canadensis (Heml'k)	B&B	4-5	3.50	30.00
Abies Tsuga Canadensis (Heml'k)	B&B	5-6	4.50	40.00
Abies Tsuga Canadensis (Heml'k)	B&B	6-7	6.00	55.00
Abies Tsuga Canadensis (Heml'k)	B&B	7-8	7.50	70.00
Abies Concolor (Concolor Fir)	B&B	2-3	2.00	15.00
Abies Concolor (Concolor Fir)	B&B	3-4	3.00	20.00
Abies Douglasii (Douglas Fir)	B&B	2-3	1.25	10.00
Abies Douglasii (Douglas Fir)	B&B	3-4	1.75	15.00
Abies Douglasii (Douglas Fir)	B&B	4-5	2.50	20.00
Abies Veitchii (Japanese Fir)	B&B	4-5	1.50	12.50
Juniperus Counarti (Green)	B&B	3-4	3.00	27.50
Juniperus Elegant. Lee (Golden)	B&B	2-3	2.00	18.50
Juniperus Elegant. Lee (Golden)	B&B	3-4	2.75	25.00
Juniperus Virg. Glauca (Silver)	B&B	3-4	3.25	30.00
Juniperus Virg. Glauca (Silver)	B&B	4-5	5.00	45.00
Juniperus Japonica Aurea (Bright Golden)	B&B	2-3	1.25	10.00
Juniperus Pfitzeriana (Blue)	B&B	2-3	1.50	13.50
Juniperus Pfitzeriana (Blue)	B&B	3-4	1.75	15.00
Juniperus Procumbens (Jap. trlg.)	B&B	1½-2	2.50	20.00
Juniperus Procumbens (Jap. trlg.)	B&B	2-2½	4.50	40.00
Juniperus Sabina (Savin Juniper)	B&B	1½-2	1.75	15.00
Juniperus Sabina (Savin Juniper)	B&B	2-2½	2.00	17.50
Juniperus Sabina (Savin Juniper)	B&B	2½-3	3.00	22.50
Juniperus Schotti (Dark Green)	B&B	3-4	3.25	30.00
Juniperus Sinensis	B&B	3-4	2.50	20.00
Juniperus Sinensis	B&B	4-5	3.50	30.00
Juniperus Virginiana (Red Cedar)	B&B	2-3	1.50	12.50
Juniperus Virginiana (Red Cedar)	B&B	3-4	2.25	20.00
Juniperus Virginiana (Red Cedar)	B&B	4-5	3.25	30.00
Picea Alba (White Spruce)	B&B	3-4	2.00	17.50
Picea Alba (White Spruce)	B&B	5-6	3.25	30.00
Picea Canadensis (Black Hill Spruce)	B&B	2-3	1.35	10.00
Picea Canadensis (Black Hill Spruce)	B&B	3-4	3.00	27.50
Picea Canadensis (Black Hill Spruce)	B&B	4-5	4.00	35.00
Picea Engelmanni (Engelmann Spruce)	B&B	2-3	1.75	15.00
Picea Engelmanni (Engelmann Spruce)	B&B	3-4	3.00	27.50
Picea Excelsa (Norway Spruce)	B&B	3-4	1.25	10.00
Picea Excelsa (Norway Spruce)	B&B	4-5	3.00	25.00
Picea Excelsa Inverta (Weeping)	B&B	3-4	2.00	15.00
Picea Excelsa Inverta (Weeping)	B&B	4-5	2.25	20.00
Picea Excelsa Inverta (Weeping)	B&B	5-6	3.00	25.00
Picea Excelsa Pyramidalis (Pyra.)	B&B	3-4	1.75	15.00
Picea Excelsa Pyramidalis (Pyra.)	B&B	4-5	2.25	20.00
Picea Excelsa Pyramidalis (Pyra.)	B&B	5-6	3.00	25.00

THE BLUE SPRUCE

Picea Pungens Kosteriana (Grafted Blue Spruce)

		Each	10
1-1½ feet (heavy—bushy—compact)	B&B	$1.00	$ 9.00
2-2½ feet (heavy—bushy—compact)	B&B	2.75	25.00
2½-3 feet (heavy—bushy—compact)	B&B	3.50	30.00
3-4 feet (heavy—bushy—compact)	B&B	5.00	47.50
4-5 feet (heavy—bushy—compact)	B&B	7.00	65.00
5-6 feet (heavy—bushy—compact)	B&B	8.50	75.00
6-7 feet (heavy—bushy—compact)	B&B	9.50	85.00

Picea Pungens Glauca (Colorado Blue Spruce) Selects

		Each	10
2-3 feet (heavy—bushy—compact)	B&B	$2.00	$17.50
3-4 feet (heavy—bushy—compact)	B&B	2.75	25.00

Picea Pungens Kosteriana Pendula (Weeping Grafted Blue Spruce)

		Each	10
3-4 feet (select blue specimens)	B&B	$4.00	$30.00
4-5 feet (select blue specimens)	B&B	5.00	35.00
5-6 feet (select blue specimens)	B&B	6.00	40.00

		Feet	Each	10
Pinus Austriaca (Austrian Pine)	B&B	2-3	$1.25	$10.00
Pinus Cembra (Swiss Stone Pine)	B&B	2-3	2.00	17.50
Pinus Cembra (Swiss Stone Pine)	B&B	3-4	3.00	27.50
Pinus Mugho (Dwarf Mt. Pine)	B&B	1-1½	.90	8.00
Pinus Mugho (Dwarf Mt. Pine)	B&B	1½-2	1.50	13.50
Pinus Mugho (Dwarf Mt. Pine)	B&B	2-3	2.25	20.00
Pinus Mugho (Dwarf Mt. Pine)	B&B	3-4	5.00	45.00
Pinus Ponderosa (Bull Pine)	B&B	3-4	1.75	15.00
Pinus Strobus (White Pine)	B&B	3-4	1.35	12.00
Pinus Strobus (White Pine)	B&B	4-5	2.00	17.50
Pinus Strobus (White Pine)	B&B	5-6	2.50	22.50
Pinus Strobus (White Pine)	B&B	6-7	3.25	30.00
Pinus Strobus (White Pine)	B&B	7-8	4.50	40.00
Pinus Strobus (White Pine)	B&B	8-9	5.50	52.50
Pinus Strobus (White Pine)	B&B	9-10	7.00	67.50
Pinus Strobus (White Pine)	B&B	10-12	10.00	95.00
Pinus Strobus (White Pine)	B&B	12-15	15.00	125.00
Pinus Strobus (White Pine)	B&B	15-18	20.00	175.00
Thuya Occidentalis (Am. Arbor Vitae)	B&B	3-4	1.50	12.50
Thuya Pyramidalis	B&B	3-4	1.50	12.50
Thuya Pyramidalis	B&B	4-5	2.00	17.50
Thuya Douglasii Pyramidalis	B&B	3-4	3.50	30.00
Thuya Douglasii Pyramidalis	B&B	4-5	4.00	37.50
Thuya Lutea Peabody	B&B	2-3	2.00	17.50
Thuya Lutea Peabody	B&B	3-4	2.50	20.00
Thuya Wareana (Sib. Ar. Vitae)	B&B	2-2½	1.75	15.00
Thuya Wareana (Sib. Ar. Vitae)	B&B	2½-3	2.25	20.00
Taxus Cuspidata Brev. (Jap. Yew)	B&B	1-1½	1.50	12.50
Taxus Cuspidata Brev. (Jap. Yew)	B&B	1½-2	2.00	17.50
Boxwood, Pyramidal shaped	B&B	2-2½	2.25	20.00
Boxwood, Pyramidal shaped	B&B	3	3.00	25.00
Boxwood, Pyramidal shaped	B&B	4	4.75	42.50
Boxwood Bushes (12 inches)	B&B	..	.40	3.50
Boxwood Bushes (15 inches)	B&B	..	.60	4.50

5 at 10 Rates.

Hill's specimen stock is grown in wide rows with plenty of room to develop both root and top. Each tree is staked to insure symmetrical growth. Quality is our watchword. B. & B. signifies Ball and Burlap.

Hill's Assortment of Hardy Evergreen Trees

Suitable for Window Box Planting, Hedges, Cemetery Vases, Lawns, Etc.

Order now to pot up or plant out for summer and fall trade.

PRICE LIST

Variety	Size	10	100
Norway Spruce	12-18 inch	$1.00	$ 3.00
Norway Spruce	18-24 inch	1.50	7.00
Norway Spruce	2-3 feet	2.00	15.00
American Arbor Vitae	12-18 inch	1.35	7.50
White Pine	12-18 inch	1.50	6.00
White Pine	18-24 inch	2.00	12.00
White Pine	2-3 feet	2.50	15.00
Douglas Fir	12-18 inch	1.50	9.00
Austrian Pine	6-12 inch	1.25	6.00
Austrian Pine	12-18 inch	1.50	8.00
Scotch Pine	12-18 inch	1.00	5.00
Scotch Pine	18-24 inch	1.25	6.50
Scotch Pine	2-3 feet	1.50	9.00
Ponderosa Pine	10-12 inch	1.00	5.00
Ponderosa Pine	12-18 inch	1.50	6.00
Jack Pine	12-18 inch	1.00	6.00
Jack Pine	18-24 inch	1.50	8.00
Assorted varieties—our selection		1.25	8.00

Rates:—5 at 10 rates; 50 at 100 rates.

Hill's Potted Evergreens

These beautiful little dwarf Evergreens come planted in quaint Japanese pots. See illustration. They are very beautiful for table decoration, center pieces, balconies, terraces, etc., and are not surpassed in delicate grace by any plant. Of easy culture and will thrive in any situation. Price with pot: well assorted kinds, $0.35 each; $3.00 per doz.; $20.00 per 100.



Hill's Potted Evergreens

THE D. HILL NURSERY CO., INC.

Evergreen Specialists. Largest Growers in America. BOX 403, DUNDEE, ILLINOIS

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

shipments from the town are valued at over $1,000,000, and in the manufacture of boxes for shipping purposes over 1,000,000 feet of North Carolina shortleaf pine is used each year.

SPRAYING SHADE TREES.

I have a large number of forest trees, including oak, ash, lime, maple, etc., which I wish to spray at once, while they are still dormant. What would you recommend as a good mixture for this purpose? I also want a mixture to use for spraying the same trees after they are in leaf. T. J.—Mo.

For San Jose and other scales, which attack many shrubs, some trees and nearly all fruits, a spraying of the lime-sulphur solution or one of the soluble oils, such as Scaline or Scalecide, should be given while the trees are perfectly dormant. The trees you name are not troubled by these pests, so far as I am acquainted; nevertheless, such a spraying will do them no harm and will kill eggs of various kinds and thus help to improve the trees. The oil solutions are to be preferred. Give the sprayings on clear days. Damp every portion of the bark, using a fine spray nozzle for the work. A proportion of fifteen or twenty parts of water to one of the oil solution is a safe strength to use. C. W.

PESTS ON IMPORTS.

The most important interception reported to the office of the federal horticultural board in the first two months of this year, according to the statement of C. C. Marlatt, chairman of the board, in news-letter No. 17, is the finding of egg masses of the gypsy moth on cedars from Japan, in California. Cocoons of the dagger moth have been detected on numerous occasions on miscellaneous nursery stock by inspectors of Ohio, North Carolina and Nebraska. This insect, the larvæ of which appear to be general feeders, is reported to have a wide distribution in Europe. Some 1,466 pear seedlings from France were found to be infested with the European pear scale by a North Carolina inspector.

The list of pests collected, accompanying the news-letter, shows little of importance. It may be remarked that, if the number of cases of infestation reported is at all proportionate to the size of the imports, there appears to have been no shrinkage in the importation of fruit stocks from France on account of the war. Holland, as is to be expected, is represented by the largest number of cases; France is not far behind, and Belgium and Japan closely follow. Cases of infestation in imports of other countries, with the ex-

EDIBLE ASPARAGUS IN ONE MONTH.

Seven-year-old Asparagus roots. Don't wait three years to eat your Asparagus, by setting out two-year-old roots, but plant my seven-year-old roots and cut this May and June. Variety, Palmetto—the leader. Also **Witloof Chicory** or **French Endive** roots which will produce the luscious vegetable in **6 weeks** from time of setting in the open this spring—30,000 grand roots. Also **1, 2 and 3-year-old Asparagus roots.** 10-lb. **Rhubarb roots, Horse Radish roots, Everbearing Strawberry Plants, Privet, Sea Kale roots** and **Fresh Globe Artichoke roots.** Am supplying the largest estates in the country. **HERE IS A CONVINCING TESTIMONIAL:**

I bought a number of **seven-year-old** Asparagus roots of **Warren Shinn,** cut **one month** after planting and until July and which was very satisfactory. Six in family and had Asparagus nearly every day and all that we could use.

MRS. A. H. MICHAEL, Vineland, N. J.

WARREN SHINN, **WOODBURY, N. J.**

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RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

REMEMBER

—IF IT'S A HARDY PERENNIAL—

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

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SPRING 1915 TRADE LIST OF THE
OTTO WITTBOLD NURSERY

PHONE RIDGEMOOR 124

EDGEBROOK, CHICAGO, ILL.

	Size Height	Price per 100
SHRUBS		
Barberry Thunbergii	12 to 15 in.	$15.00
Barberry Thunbergii	2 to 2½ ft.	25.00
Barberry Vulgaris	4 to 5 ft.	25.00
Cornus Sibirica (Siberian Dogwood)	4 ft.	15.00
Cornus Alba (White, Flowering Dogwood)	2½ to 3 ft.	15.00
Lonicera Tatarica	4 to 5 ft.	25.00
Lonicera Tatarica	5 to 6 ft.	50.00
Morus Alba (Russian Mulberry)	2 ft.	5.00
Morus Alba (Russian Mulberry)	3 to 4 ft.	8.00
Raspberry, Red, strong		8.00
Rosa Rugosa (Pink)	2½ ft.	6.00
Rosa Rugosa (Pink)	3 ft.	10.00
Rosa Rugosa (Pink), Bushy	4 ft.	25.00
Rhus Typhina Laciniata (Cut leaf Sumach)	3 ft.	8.00
Rhus Typhina Laciniata (Cut leaf Sumach)	4 ft.	12.00
Rhus Glabra (Native Sumach)	3 to 4 ft.	10.00
Spiraea Opulifolia (Ninebark Spiraea), Bushy	6 to 7 ft.	15.00
Spiraea Opulifolia Aurea (Golden Spiraea), Bushy	6 to 7 ft.	15.00
Salix Aurea (Golden Willow)	4 ft.	8.00
Salix Aurea (Golden Willow)	5 ft.	10.00
Salix Aurea (Golden Willow)	6 ft.	15.00
Salix Aurea (Golden Willow)	6 to 7 ft.	25.00
Salix Aurea (Golden Willow)	7 to 8 ft.	35.00
Spiraea Aurea	2 to 2½ ft.	6.00
Spiraea Opulifolia	2 to 2½ ft.	6.00
Spiraea Sorbifolia	6 to 8 in.	.60
Spiraea Sorbifolia	8 to 12 in.	1.00
Spiraea Sorbifolia	3 ft.	15.00
Syringa Vulgaris (Common Lilac)	3 ft.	15.00
Sambucus Nigra Laciniata (European cut leaf Elder)	2 to 3 ft.	10.00
Sambucus Nigra Laciniata (European cut leaf Elder)	3 to 4 ft.	15.00
Sambucus Canadensis (Native Elderberry)	4 to 5 ft.	8.00
Symphoricarpos Vulgaris (Indian Currant or Coralberry)	1 ft.	1.00
or (Indian Currant or Coralberry)	1½ ft.	2.00
or (Indian Currant or Coralberry)	2 ft.	5.00
or (Indian Currant or Coralberry)	3 ft.	10.00
or (Indian Currant or Coralberry) Extra strong	4 ft.	25.00
Tamarix Africana	4 to 5 ft.	25.00
Tamarix Africana	5 to 6 ft.	35.00
VINES		
Ampelopsis Quinquefolia (Virginia Creeper), rooted cuttings		1.00
Ampelopsis Quinquefolia (Virginia Creeper), 1 year		2.00
Ampelopsis Quinquefolia (Virginia Creeper), strong		10.00
Ampelopsis Engelmanni (Engelmann's Ivy), rooted cuttings		1.00
Ampelopsis Engelmanni (Engelmann's Ivy), short		15.00
Ampelopsis Engelmanni (Engelmann's Ivy), long vines		25.00
Aristolochia Sipho (Dutchman's Pipe)	2 to 3 ft.	35.00
Lycium Chinense (Matrimony Vine), strong	2½ to 3 ft.	5.00
Tecoma Radicans (Trumpet Vine), strong		15.00

TREES	Diameter	Height	Price per 100
Acer Negundo (Box Elder)	4 to 5 in.		500.00
Acer Platanoides (Norway Maple)	2 to 2½ in.		150.00
Catalpa Speciosa	2½ in.	10 to 12 ft.	100.00
Poplar, Carolina	¾ in.		15.00
Poplar, Carolina	1¼ in.	8 to 10 ft.	25.00
Sorbus Aucuparia (European Mountain Ash)	1 to 1¼ in.		$75.00
Tilia Americana	2½ to 3 in.		2.25
Ulmus Montana Pendula (Campestris Weeping Elm)	4 in.		500.00
Ulmus Americana (American Elm)		8 to 10 ft.	35.00
FRUIT TREES AND SMALL FRUITS			
Apple, Ben Davis	¾ in.		35.00
Apple, Northwestern Greening	1 to 1¼ in.	6 to 7 ft.	50.00
Apple, Northern Spy, 1 year		6 ft.	35.00
Apple, Yellow Transparent, 1 year		6 ft.	35.00
Apple, Jonathan, 1 year		6 ft.	35.00
Apple, Wealthy, 1 year		6 ft	35.00
Apple, Crab, Transcendent		6 to 7 ft.	35.00
Apple, Crab, Whitney	⅝ in.		25.00
Apple, Crab, Hyslop		6 to 7 ft.	35.00
Cherry, Early Richmond		6 to 7 ft.	35.00
Currant, Black Naples	2½ ft.		10.00
Gooseberry, Downing, 2 years			15.00
Gooseberry, Josslyn, 2 years			12.00
Grape, Niagara (White), 2 years			10.00
Grape, Worden (Blue), 2 years			10.00
Pears, Kieffer		6 to 7 ft.	50.00
Pears, Bartlett	⅝ in.		35.00
Peach, Crawford, Early	½ to ¾ in.	4 to 5 ft.	25.00
Peach, Crawford, Late	½ to ¾ in.	4 to 5 ft.	25.00
Peach, Elberta	½ to ¾ in.	4 to 5 ft.	25.00
Plum, Lombard	⅝ in.		25.00
Plum, Burbank	⅝ in.		25.00

PERENNIALS	Size	
Achillea Millefolium (Red Yarrow Milfoil)	Division	2.00
Achillea The Pearl (White)	Division	1.00
Arundinaria Folio Variegata (Variegated Ribbon Grass)	Division	1.00
Boltonia Asteroides (White)	Division	2.00
Chrysanthemum Maximum	1 year	3.00
Dianthus Barbatus (Sweet William), Strong	1 year	5.00
Fern, Hardy (Onoclea Sensibilis)	1 year	5.00
Gypsophila Paniculata	1 year	3.00
Golden Glow (Rudbeckia)	Division	1.00
Gaillardia Grandiflora (Strong)	1 year	5.00
Hibiscus Militaris	1 year	3.00
Hibiscus, Crimson Eye	1 year	3.00
Hemerocallis Flava (Tawny Day Lily)	Strong	8.00
Iris, German (Czar Peter)	Division	3.00
Iris, German L'Avener	Division	3.00
Iris, German Pumila Hybrida Formosa	Division	3.00
Iris, German, mixed	Division	2.00
Lychnis Chalcedonica	1 year Strong	3.00
Monarda Didyma (Fragrant Balm)	Division	2.00
Monarda Fistulosa	Division	2.00
Myosotis Palustris (Forget-Me-Not)		3.00
Physostegia Virginica (Hardy Snapdragon)		3.00
Platycodon	1 year	3.00
Pentstemon (Pink), Division		1.00
Rhubarb	1 year	1.00
Rhubarb	Division	3.00
Ranunculus Acris fl. pl. (Buttercup or Bachelor Button)	Division	1.00
Sedum (Stone Crop)	1 year	5.00
Spiraea Filipendula	Division	2.00
Tanacetum (Tansy)		1.00
Yucca Filamentosa	2 year	5.00
Yucca Filamentosa	Large Clumps	15.00

Nelson's Nurseries

200 Acres

Are noted for the exceptionally fine stock of **SHADE TREES and SHRUBS.**

A visit will repay you, as you will need just such stock for your clients who desire quick landscape results from their plantings. **Special discount to gardeners.**

SWAIN NELSON & SONS CO.
784 Marquette Bldg. CHICAGO

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

IMPORTED STOCK OF QUALITY

Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
30-in. 2.00

Boxwood Pyramids—
36-in. 1.75
42-in. 2.25
48-in. 3.25
54-in. 4.00

Boxwood Globes—
18 by 18-in. 3.00

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

Azalea Hinodegiri, 15 to 18 in., very bushy, $1.50 each.

Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

Aucuba Japonica Punctata, beautifully spotted foliage, 18 to 24 in. high, bushy, 75c each.

The Storrs & Harrison Co., Painesville, O.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.
Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

BOXWOODS



EXCEPTIONALLY FINE STOCK IN THE FOLLOWING SHAPES AND SIZES:

Bushes, 10-in	25c each; $3.00 per doz.
Bushes, 12-in	30c each; 3.60 per doz.
Bushes, 12-in., extra heavy, 10 in. wide	40c each; 4.80 per doz.
Bushes, 15-in	50c each; 6.00 per doz.
Bushes, 18-in	$ 1.00 each
Bushes, 24-in	1.25 each
Pyramids, 30-in	2.00 each
Pyramids, 36-in	3.00 each
Pyramids, 3½-ft	3.50 each
Pyramids, 4 -ft	4.00 each
Pyramids, 5 -ft	6.00 each
Pyramids, 6 -ft	12.00 each
Standards, 2-ft. stem, 12-15-in. crown	2.00 each
Globe, 24-in	6.00 each



Order TODAY **L. D. Phone Graceland 1112**

THE GEO. WITTBOLD CO.

737-739 Buckingham Place **CHICAGO**

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ception of Australia, number a half-dozen or less.

HORTICULTURAL IMPORTS HEAVY

Miscellaneous consignments of trees, shrubs, plants, seeds and roots are arriving in large numbers, from French as well as Dutch ports. On the steamer Potsdam, which arrived at New York from Rotterdam April 2, were the following horticultural consignments:

American Express Co., 169 barrels clover seed, 1,530 bags sugar beet seed, 25 cases seed.
Heller & Son, 1 case sugar beet seed.
Corbett, M. J., & Co., 12 cases tree seed, etc.
Lunham & Moore, 20 cases seed, 10 cases trees.
Syndicate Trading Co., 38 cases plants.
Smith, C. F., 80 cases trees, etc.
Rölker, A., & Sons, 10 cases trees, etc.
International Forwarding Co., 4 cases plants.
Stanard, J. E., 2 cases bulbs.
McHutchison & Co., 126 cases trees, etc.
Crosmond, L. D., Co., 18 cases trees, etc.
Tice & Lynch, 10 bags seed.
Henderson, P., & Co., 4 bags seed.
Maltus & Ware, 385 cases trees, 103 cases bulbs, etc.
Kuyper, P. C., & Co., 330 cases bulbs, etc.
MacNiff Horticultural Co., 76 cases plants.
Lang, R. F., 68 cases shrubs, etc.
Richard, C. B., & Co., 172 cases trees, etc.

On the French steamer Ville de Paris, which reached New York from Havre April 8, were the following consignments:

Kuyper, P. C., & Co., 3 cases plants.
Amerman & Patterson, 15 cases trees.
Darrow, H. F., 37 cases seed, 7 cases plants.
Roehrs, J., Co., 4 cases plants.
Radwaner, J. L., 50 bags seed.
Lunham & Moore, 14 cases seed.
Maltus & Ware, 41 cases plants.
McHutchison & Co., 40 cases plants.
American Express Co., 1,593 bags seed.
On order, 659 bags seed.

The steamer Noordam, which arrived from Rotterdam, also on April 8, brought the following horticultural stock:

Langeler, H., 3 cases bulbs, etc.
Hempstead, O. G., & Son, 1 case trees, etc.
McHutchison & Co., 21 cases trees.
Smith, C. F., 38 cases trees, etc.
Lunham & Moore, 30 cases shrubs, etc.
Lang, R. F., 103 cases shrubs.
Stone, C. D., & Co., 1 case bulbs.
International Forwarding Co., 7 cases plants.
Kaupe, W., 1 case roots, etc.
Stumpp & Walter Co., 3 bags seed.
Richard, C. B., & Co., 148 cases trees, etc.
Maltus & Ware, 321 cases plants.
MacNiff Horticultural Co., 73 cases plants.
Kuyper, P. C., & Co., 385 cases shrubs, etc.
On order, 150 cases seeds.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
R. C.	1.00	8.00

5% discount for remittance with order.
Can ship same day we get order.

KRUEGER BROS., Toledo, Ohio

CARNATIONS

Per 100	R. C.	FR. SOIL
White Enchantress	$1.50	$2.50
Lawson Enchantress	1.25	2.00
Enchantress	1.50	2.50
Washington	2.00	3.00
O. P. Bassett	1.50	2.50
Alma Ward	1.25	2.00
C. W. Ward		3.00

Mention The Review when you write.

PRIZE-WINNING SINGLE KAISER VIOLET PLANTS

$10.00 PER 1000

JOSEPH HAUSER, Florist

Webster Groves, Mo.

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.

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CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

HARDY PERENNIALS

Primula Veris, 2¼-in., in bloom, $2.50 per 100. Shasta Daisy, 2¼-in., $2.50 per 100. Coreopsis, 2¼-in., $2.50 per 100. Phlox, 2½-in., $4.00 per 100. Aquilegia, California hybrids, $3.00 per 100. Delphinium, Chinese, $2.50 per 100. Delphinium Bella Donna, Gold Medal, $3.00 per 100. Pinks, $3.00 per 100. Napoleon III Carnation, $4.00 per 100. Lychnis Chalcedonica, $3.00 per 100. Oriental Poppy, hybrids and red, in pots, $3.00 per 100.

Hollyhocks, separate colors, double; Hollyhocks, mixed, single, $2.00 per 100. Digitalis, strong August sown plants, $1.50 per 100. Sweet Williams, clumps, $4.00 per 100. Shasta Daisies. Tritomas, Campanulas, Baby's Breath, Pentstemon, Asters, strong August sown plants, $1.50 per 100. Anthemis Daisy, clumps, $4.00 per 100. Coreopsis, clumps, $4.00 per 100. Phlox, clumps, $4.00 per 100.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

After Easter Clearance Sale

The following is offered at prices named, subject to being unsold when ordered. Immediate orders are advisable, as this stock will move quickly.

	Dozen	Hundred
Asparagus Plumosus, 2¼-inch pots, per 1,000, $17.00	$ 0.40	$ 2.50
Asparagus Plumosus, 3-inch	.75	6.00
Asparagus Sprengeri, 3-inch	.75	5.00
Ageratums, Little Star, Stella Gurney, Princess Pauline and **White Cap**, 2¼-inch	.30	2.00
Acalyphas, Tricolor, Triumphans, Sanderii, 2¼-inch	.40	3.00
Baby **Primrose**, 2¼-inch	.40	2.50
Bougainvillea Sanderiana, 2¼-inch	.75	5.00
Bougainvillea Sanderiana, 4-inch	1.50	10.00
Browallia Gigantea, the premier porch box plant, blooms all summer, a deep violet blue, 2¼-inch	.30	2.00
Begonia Corallina Lucerne, the best of all flowering begonias, 2¼-inch	1.00	6.00
Cyperus, Umbrella Plant, 2¼-inch	.40	2.50
Cinnamon Vine, fine bulbs	.40	2.50
Carnations, standard sorts, 2¼-inch	.50	3.00
Carnations, hardy, Margaret Wheeler, new fine pink, blooms all summer	1.50	10.00
Calla Elliottiana, golden yellow, blooming bulbs	1.25	10.00
Calla, Godfrey, the fragant calla	1.00	7.00
Calla, Little Gem	.40	3.00
Canna, standard varieties	.50	3.50
Canna Firebrand, new, the grandest of all red flowering cannas, 50c each	5.00	...
Canna Olympic, new, the best pink canna, 25c each	2.50	...
Canna Queen Helen, new; you will never plant any other red spotted yellow after seeing this one canna, $1.25 each	12.00	...
Camellia Japonica, fine assortment, 2 feet	8.00	60.00
Cyclamen, 2¼-inch	.40	2.50
Crotons, 10 best sorts, 2¼-inch	.50	3.50
Coleus, Verschaffeltii, Yellow Bird and 20 other sorts, 2¼-inch, per 1,000, $18.00	...	2.00
Dracaena Indivisa, 2¼-inch	.40	2.50
Dahlias, pot plants, 2¼-inch, leading sorts.	.60	4.00
Dahlia Springfield, new cactus, 2¼-inch; the grandest of all dahlias for cut flowers, beats Lonsdale, 20c each	2.00	...
English Ivy, 2¼-inch	.40	2.50
Fuchsias, all colors, 2¼-inch	.40	2.50

	Dozen	Hundred
Ferns, dwarf, for table dishes, 2¼-inch, per 1,000, $17.50	$ 0.30	$ 2.00
Farfugium Grande, nicely spotted, 2¼-inch	1.00	8.00
Geraniums. Time yet to pot up for Decoration Day sales; Ricard, Nutt, Poitevine, Viaud, Castellane, Hill, Landry, Harcourt, 2¼-inch, per 1,000, $25.00	.50	3.00
German Ivy, 2¼-inch	.30	2.00
German or Bride's Myrtle, 2¼-inch	1.50	...
Heliotropes, 5 sorts, 2¼-inch	.30	2.00
Impatiens, 4 varieties, 2¼-inch	.30	2.50
Iris, Japanese, 6 fine sorts, per 1,000, $35.00	.60	4.00
Iris, German, 4 fine colors, per 1,000, $20.00	.40	2.50
Jasmine Primulinum, hardy, white flowers, 2¼-inch	.40	2.50
Justicia, Brazilian Plume Flower, 2¼-inch.	.50	3.00
Lemon Verbena, 2¼-inch	.40	2.50
Lobelia Kathleen Mallard, 2¼-inch	.40	2.50
Madeira Vine, fine roots	.30	2.00
Nierembergia, fine for vases, 2¼-inch	.30	2.00
Pilea, Artillery Plant, 2¼-inch	.30	2.00
Ponderosa Lemon, 2¼-inch	.50	3.00
Pinks, Hardy Scotch, all colors, 2¼-inch.	.50	3.00
Passion Flower, hardy, white, 2¼-inch	.40	2.50
Peperomia Muscosa, or Silver Leaved begonia, 2¼-inch	.40	3.00
Plumbago Capensis Alba, white flowered, 2¼-inch	.50	3.00
Roses, a fine assortment, both new and old, including Hardy and Tender Climbers, Hybrid Perpetuals, Polyanthas, Everblooming Teas and Hybrid Teas; in fact, everything you need in the rose line. Write for list and prices on your needs. We have 2¼-inch and 4-inch pot plants of roses.		
	Dozen	Hundred
Rudbeckia Golden Glow, 2¼-inch	$ 0.30	$ 2.00
Saxifraga, 2¼-inch	.40	2.50
Sansevieria, 2¼-inch	.50	3.00
Sweet Williams, 2¼-inch	.40	2.50
Smilax, 2¼-inch	.30	2.00
Snapdragon, giant flowering, 5 colors	.50	3.00
Vinca, last fall rooted tips from 2-inch pots, extra strong, per 1,000, $22.50	.40	2.50
Violets, Lady Campbell and Hardy Russian, 2¼-inch	.40	2.50
Weeping Lantanas	.40	2.50
Wandering Jew, Tradescantia	.50	3.00

Our catalogue of everything you need sent on application. Write for it today.

THE GOOD & REESE CO., The Largest Rose Growers in the World, Springfield, Ohio

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, : PHILADELPHIA, PA.

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FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

COLEUS, rooted cuttings, 70c per 100; $6.00 per 1000; Golden Bedder, Verschaffeltii and other fancy varieties. Cash with order.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.

Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.

Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.

Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.

Gloxinias, separate colors, $4.00 per 100.

Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.

English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.

Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Always mention the Florists' Review when writing advertisers

CARNATION PLANTS FROM SOIL.

We have several thousand strong, well established plants from soil. These plants are from selected cuttings and most of them are pinched back, having now from three to five breaks. Send in your orders **NOW** and we will ship at once or will wait until you are ready to plant in the field if you so desire.

We Have the Following Varieties from Soil:

	Per 100	1000		Per 100	1000
Enchantress	$3.00	$25.00	**Northport**	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00	**Beacon**	3.50	30.00
Commodore	3.00	25.00	**Champion**	6.50	55.00

For List of Carnation and Chrysanthemum CUTTINGS See Classified Ad.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

CINCINNATI.

The Market.

The daily receipts have increased each day since Easter, until at the time of this writing the market is on the verge of a big glut. Business the early part of last week was pretty fair, but from the middle of the week the call for stock weakened perceptibly and caused a decided drop in prices. Those who run cheap specials were able to buy at prices that gave them a handsome percentage of profit.

Roses are plentiful. In addition to the normal increase from the regular shippers into the market, many extra shipments are coming in from those who ordinarily use their stock at home. American Beauties are in large supply. The carnation market has changed greatly in the last fortnight. Up to and through Easter carnations were rather short of the call, but since then they have become extremely plentiful. Sweet peas are excellent and can be had in quantity at low prices. Lilies are so plentiful the wholesalers are unable to maintain ordinary prices. Valley and orchids are fine and easily able to take care of every present need. Bulbous stock is selling slowly. Other offerings include snapdragon, forget-me-not, primrose and callas. Greens are plentiful.

Various Notes.

At the meeting of the Cincinnati Florists' Society, April 5, R. Witterstaetter exhibited blooms of his new, dark pink sport of Tausendschon. The rose, from its general appearance and good color, is bound to be a winner.

Mr. and Mrs. C. E. Critchell expect to move into their splendid new home in Rosehill during the present week.

E. G. Gillett reports that Mr. and Mrs. C. J. Ohmer and son, Master James Ohmer, of West Palm Beach, Fla., intend to motor to this city next month.

Simon J. Hyder, of Hillsboro, O., was a visitor last week. C. H. H.

Binghamton, N. Y.—The Susquehanna Valley Greenhouse Co., capitalized at $20,000, has taken over from Fred A. Hutchins the greenhouses and property which he purchased from the bankrupt estate of James W. Shearer. Mr. Hutchins purchased the property for the sum of $3,000, assuming obligations against the property.

ROSE PLANTS

3-inch Own Roots.....$7.00 per 100; $60.00 per 1000

3000 KILLARNEY QUEEN 2000 WHITE KILLARNEY 1500 RHEA REID

CHRYSANTHEMUM ROOTED CUTTINGS

$2.00 per 100; $18.00 per 1000.

Touset, Chrysolora, Unaka, V. Poehlmann, Halliday, V. Morel, Robinson, Alice Salomon, Golden Salomon, Jerome Jones, Yellow Jones, Chieftain, White Chadwick, Yellow Chadwick, Klondike, Alena, Bergmann, Acto, Garza, Helen Newberry, Buckingham, Mensa

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.
Mention The Review when you write.

CHRYSANTHEMUMS, CANNAS, COLEUS
and all Soft Wooded Stock.
See our Special Ad. April 8 issue of The Review.
NOTICE: Salvia quoted wrong.
R. C., $1.50; 2½-in., $3.50 and 3-in., $5.00 per 100.
GEO. A. KUHL, Pekin, Ill.
Mention The Review when you write.

VINCA

Good, strong, 3½-in. stock,
$8.00 per 100; $75.00 per 1000.
WHITE BROS.
MEDINA, N. Y.
Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.
F. W. ROCHELLE & SONS, Chester, N. J.

Greensboro, N. C.—The Greensboro Floral Co. has moved its store across the street from the old location. The new place will be known as the Rosery Flower Shop.

I am making some good

OFFERS

in the Classified section of this paper under

GLADIOLI
SPIRAEAS

Send for my complete list of stock.

PETER PEARSON
5732 Gunnison St., CHICAGO

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.
Mention The Review when you write.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE
Prices on application
ELMER D. SMITH & CO.
ADRIAN, MICH.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

Chrysanthemums

SINGLE, ANEMONE-FLOWERED and POMPONS

Strong plants, ready for delivery from 2¼-in. pots. Order now from the best collection of Single varieties in America.

NEW SINGLE VARIETIES AND ENGLISH NOVELTIES FOR 1915

12 of a variety $2.00, 100 of a variety $12.50. 50 of a variety at 100 rate.

AUTUMN TINTS
CHESTNUT BEAUTY
ELSA
EXCELSIOR
ISOBEL FELTON
JUNO
MISS GERTIE LADDS
MRS. C. F. KEEP
MRS. WINIFRED MILLER
MRS. TOM CARR
RED CHIEF
ROSEMARY
SPARKLER
YELLOW PERFECTION

STANDARD SINGLE VARIETIES

12 of a variety 75c., 100 of a variety $4.00. 50 of a variety at 100 rate.

BRIGHTNESS
CELIA
CATHERINE HOPE
CRIMSON JEWEL
DOROTHY DANN
IDEALITY
JOAN EDWARDS
JESSIE CURTIS
LEO
MARGARET GRAY
MRS. LOO THOMPSON
MRS. W. BUCKINGHAM
MISS HILDA WELLS
MAUD KENT
MISS MARY POPE
MARY RICHARDSON
MISS MAY THORNE
MISS MARGARET WALKER
PORTIA
PHYLLIS BRYANT
ROYALTY
SNOWFLAKE
SYLVIA SLADE
VIRGIN QUEEN

EARLY SINGLE VARIETIES

Bloom about October 1st

12 of a variety for $1.00, 100 of a variety for $5.00. 50 of a variety at 100 rate.

FIREBRAND
KITTY RICHES
ROCKSHAW
WHITE CITY

ANEMONE-FLOWERED

12 of a variety 75c., 100 of a variety $4.00. 50 of a variety at 100 rate.

ARTHUR COOMBER
GODFREY'S PERFECTION
MADAME HENEAGE
MRS. CATERER

POMPONS

12 of a variety 60c., 100 of a variety $3.00. 50 of a variety at 100 rate.

BABY
BRILLIANT
CRIMSON PRECOCITE
CROESUS
ERNEST CARR
FRED PELE
LILLIA
MAGNIFICANT
QUINOLA
REV. HOFFMANN
YELLOW PRECOCITE

SURPLUS STOCK at Reduced Prices

SINGLES, CHARLES KINGSLEY and MENSA, $3.00 per 100. POMPON ALENA, $2.50 per 100.

Illustrated and Descriptive catalogue mailed free.

FRANK P. PUTNAM
LOWELL, MASS.

CARNATIONS

250,000 ROOTED CUTTINGS
Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
Pink Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Rose-pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Mrs. Ward	2.00	17.50	**Herald**, extra fine variety		27.50
Washington	3.00	25.00	Josie Merle, fine pink	3.00	25.00
White Enchantress	2.00	17.50			

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Josie Merle	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00	Shawyer	6.00	50.00

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Milady	4.00	35.00
Richmond	3.00	25.00	Shawyer	4.00	35.00

Mrs. Aaron Ward, from 3-inch pots.....$4.00 per 100; $35.00 per 1000

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS
Geneva, New York

EASTER

Ossining, N. Y.—The F. R. Pierson Co., of Tarrytown, opened a branch store in the Cartwright building for Easter sales.

Bedford, Ind.—S. V. Williams, proprietor of the Williams Floral Co., says the Easter business was one-third greater than last year.

Salina, Kan.—Edward Tatro ran a full page ad in the Daily Union the Friday before Easter and did by far the largest business in his experience.

Suffern, N. Y.—Arthur F. Brownsell, proprietor of the Brownsell Greenhouses, at Haverstraw, N. Y., opened a branch store in the Christian building, on Lafayette avenue, for Easter.

Fort Smith, Ark.—George Rye, who is known locally as "Some Florist," added appreciably to his business reputation by using a half-page ad in the daily paper offering a dollar box for Easter. He took orders for fourteen boxes before noon of the day the ad appeared.

Waterbury, Conn.—Several of the florists here had extra stores for Easter. Alexander Dallas & Son occupied a store in the Buckingham building in addition to their regular establishment on Grand street. Saxe & Floto had the store at 72 East Main street besides the Bank street shop. Leary the Florist had, in addition to the store on South Main street, the former Ryan store on East Main street.

Roseburg, Ore.—According to Mrs. F. D. Owen, business is good and still improving, Easter trade having been the best ever. Cut flowers took first place. The trend seems to be toward small, low-priced plants; azaleas were too stiff in price for this market. Easter lilies led everything and were all sold early in the day. Afterwards callas and carnations were cleared. The latter went like the proverbial hot cakes.

New Haven, Conn.—Easter business was large, although the storm cut down cash sales. The snow made vehicular delivery service uncertain, and the retailers employed many boys to assist. S. H. Moore, 1054 Chapel street, put on four extra automobiles and twelve boys. Charles Munro, of 974 Chapel street, augmented his service with four wagons, three machines and twenty boys. Charles Myers, 936 Chapel street, had three cars, two wagons and sixteen boys. John M. Champion, 1026 Chapel street, put into service four machines, two teams and nearly fifty boys.

RUSSELL ROSE PLANTS

We offer extra fine grafted stock of this variety. $14.00 per 100.

WEILAND & RISCH

154 N. Wabash Ave., CHICAGO

SEASONABLE STOCK

Large quantities ready for immediate shipment

Pompon Chrysanthemums	Lobelias	Hardy English Ivy
Fuchsias	Moonvines	Lantanas
Petunias	Heliotropes	Parlor Ivy
Alternantheras	Salvias	Lemon Verbenas
Alyssum	Ageratum	Geraniums
Swainsonas	Begonias	Coleus
Achyranthes	Sage	

From 2-inch pots .....$2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-inch pots ..... 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS, Assorted varieties, 3-inch pots .....$3.00 per 100; $25.00 per 1000
King Humbert ..... 4.00 per 100; 30 00 per 1000

CANNA ROOTS, $2.00 per 100; $12.50 per 1000.

DAHLIA ROOTS, named kinds, $5.00 per 100; $40.00 per 1000.
Mixed, in separate colors, $4.00 per 100; $30.00 per 1000.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

BUY FOR QUALITY

We are sold up for the season on most varieties, but can still give you top quality of the following sorts:—

Pocahontas, from sand.....per 100, $4.00; per 1000, $35.00
Beacon, from pots.....per 100, 4.00; per 1000, 35.00
Matchless, from pots.....per 100, 6.00; per 1000, 50.00

You will now be working up your young mum stock. Don't fail to include in your planting some of our yellow sport from Mrs. Chas. Rager. We are now billing it at $4.00 per dozen, or $30.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.

GERANIUMS

Assorted kinds, 2½-in., $3.00; 3-in., $5.00; 4-in., $8.00 per 100. American Beauty, 4-in., $10.00 per 100. Lady Washington, 3-in., $8.00; 4-in., $12.00; 7-in., $40.00 per 100. Mme. Salleroi, 2½-in., $3.00; 3-in., $5.00 per 100.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

Always mention the Florists' Review when writing advertisers.



ROOTED CUTTING SPECIALIST

See March 18th Issue
Express Prepaid
Send for List

C. HUMFELD,

Clay Center, Kan.

Mention The Review when you write.

Scovell's Guaranteed Stock

A guarantee that means something. If stock purchased is not satisfactory, all money paid out on same will be promptly returned on receipt of plants and express receipt. See Classified ad for what you want.

W. C. SCOVELL, MALTA, OHIO

Mention The Review when you write.

OPHELIA

A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment, together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

Some Excellent Stock

FOR POTTING AFTER EASTER

To have ready for bedding out and Memorial Day trade. Liberal extras for early orders.

Large 2 and 2¼-inch pot **GERANIUMS,** Henderson, Viaud, Ricard, Nutt, Grant, Montmort, Perkins, Meehan, Buchner, La Favorite, etc., etc., special price, $2.25 per 100; $20.00 per 1000.

		100	1000
2½-in.	**Heliotropes,** 3 vars.	$2.75	$25.00
2½-in.	**Marguerites,** white, yellow	2.50	22.50
2¼-in.	**Fuchsias,** 15 vars.	2.75	25.00
2¼-in.	**Abutilons,** 8 vars.	2.50	22.50
2½-in.	**Petunias,** double, 12 vars.	3.00	25.00
2¼-in.	**Salvias,** Bonfire, Splendens	2.50	22.50
2½-in.	**Vinca Variegata**	3.50	30.00
3½-in.	**Vinca,** variegated and green	6.50	60.00
2½-in.	**Asparagus Plumosus**	3.00	25.00
4 -in.	**Asparagus Plumosus**	7.50	70.00
2½-in.	**Asparagus Sprengeri**	2.50	22.50
3 -in.	**Cannas,** King Humbert	4.50	40.00
	Cannas, potted, 20 vars., true to name	4.00	35.00

25,000 4, 5 and 6-in. **DRACAENA INDIVISA,** $10.00, $20.00 and $25.00 per 100.

FUNKIA VARIEGATA clumps, $5.00 per 100; $45.00 per 1000.

Choice mixed **PANSY PLANTS,** in bud, $3.50 per 1000.

Big Boston and Grand Rapids **LETTUCE PLANTS,** $1.50 per 1000.

GOLDEN LEAVED PRIVET, Ovalifolium Aureum, excellent for porch boxes, from 6-in. pots, 18 to 24 in. high, very bushy, 35c each; 4-in. pot plants, 15c each; young plants for potting, $6.00 per 100.

Also abundance of other stock on hand. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2 and 3-in., $3.00 and $6.00 per 100.
Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following **BEDDING STOCK, 2-INCH,** at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Mention The Review when you write.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY NOW

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of

POT PLANTS

1012 West Ontario St. Philadelphia, Pa.

Mention The Review when you write.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

ROSES

Grafted . . . $10.00 per 100
Own Root . . 6.00 per 100

Fine 2¼-in. Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

Spring List # Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Always mention the Florists' Review when writing advertisers.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

		Each
9-in. cedar tub,	4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub,	4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub,	4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub,	4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub,	4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub,	4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

PORTLAND NOTES.

[Continued from page 69.]

the spring season has opened at least two weeks earlier than usual.

Various Notes.

The April meeting of the Portland Floral Society will be held at Masonic Temple, Tuesday evening, April 20, at 8 o'clock. As this is the next to the last meeting of the society before the rose festival, the arrangements for the society's participation in the festival will be an important subject for consideration.

The Wilson & Crout Co. was short of lilies to fill Easter orders and sold out clean on other kinds of stock. A Studebaker delivery truck has been added to its equipment.

Jas. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, called on the florists last week.

The Holden Floral Co. had no Easter stock left on its hands. Bedding and benched stock now occupies their attention.

The Swiss Floral Co. has purchased a motorcycle for light deliveries.

Some of the best sweet peas on the market come from the Martin & Forbes Co.

There is a shortage of pansy plants, as many were lost last winter.

Thumb-nail Easter Reports.

Routledge Seed & Floral Co.: Sold everything but one potted lily.

Clarke Bros.: Sold practically everything except orchids. Prices averaged twenty-five per cent lower than last year.

S. Lubliner: Had fair trade. Am satisfied.

Max Smith: A complete clean-up.

Tonseth Floral Co.: Sold all small and medium-priced stock.

Martin & Forbes Co.: Sold all we had, but did not prepare as much as last year.

Floral Studio: Sold all cut stock; had a few baskets and some potted stock left over.

People's Floral Shop: Sold everything we had.

R. C. Cook: Had good trade; sold out clean. Was short of violets.

Clark's Flower Shop: Could not get enough potted stock to fill orders.

A. F. Salane: Have no kick coming, considering that I am in a new location.

Niklas & Son: The best Easter we have had.

C. C. Ruenitz: Am well pleased with my Easter business.

POT-GROWN FERNS

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII,
4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

PRIMULA OBCONICA
4-inch, 10c.

CINERARIAS
4-inch, 12½c; 5-inch, 20c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACÆNA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

AZALEAS
Grand lot, 50c to $2.50 each.

TULIPS
2 in a pot, 10c.
4 in a pot, 20c.

HYACINTHS, 10c.

PALMS

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 yer 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4 in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S, Pittsburgh, Pa.

ORCHIDS

Ready to Ship—Weather Permitting.
OUR SPLENDID SEMI-ESTABLISHED STOCK
Finest Condition, Lowest Prices.
Cattleyas, Laelias, Dendrobiums, Etc.
Write for prices.

FREEMAN ORCHID CO.
G. L. Freeman, Mgr. **FALL RIVER, MASS.**

277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.

A. C. F. Burkhardt: Sales about the same as last year.

Gustave J. Burkhardt: Better than I expected. Am well satisfied.

Geo. Betz & Son: Didn't have anything left to go on with.

Swiss Floral Co.: A good Easter. No lilies left over. S. W. W.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

Ficus Elastica—6-in. pots, 40c each; 7-in. pots, 75c each.

Dracaena Fragrans—5½-in. pots, fine stock, 40c each.

Dish Ferns—2½-in., $4.00 per 100.

Asparagus Plumosus — 3-in., $5.00 per 100.

ASCHMANN BROS.
Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.
Mention The Review when you write.

Francisco Delgado Q.

ORCHID COLLECTOR
Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) Colombia
Mention The Review when you write.

SPRING SPECIALTIES

CRAIG QUALITY STOCK

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, $6 per doz; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 and $25 per 100
6- inch pots .....$6 per doz.

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots...$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy, $9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.
11- inch tubs...$2, $2.50, $3, $4 and $5 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants, $8 per 100; $75 per 1,000
4- inch pots, strong plants, $20 per 100; $180 per 1,000
6- inch pots, strong plants, $50 and $75 per 100
8- inch pots, strong plants, $12 and $15 per doz.
11- inch tubs.....$3 and $3.50 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$2, $2.50 and $3 each
13- inch tubs, specimens.$4, $5 and $6 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 per doz.
8- inch pots.....$12 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots, $7 per 100; $60 per 1,000
6-inch pots.....$6 per doz.; $45 per 100

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy.$9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1,000
3- inch pots.....$7 per 100; $65 per 1,000
4- inch pots....$12 per 100; $110 per 1,000

ASPARAGUS LUTZI
4-inch pots, heavy, 60c each; $7.50 per doz.; $50 per 100
5-inch pots, heavy, $1.00 each; $10 per doz.; $75 per 100

ADIANTUM HYBRIDUM
2¼-inch pots.....$6 per 100; $50 per 1,000
3- inch pots....$10 per 100; $90 per 1,000
4- inch pots.....$20 per 100
8- inch pots.....$12 per doz.
11- inch tubs.....$24 per doz

DRACAENA STRICTA GRANDIS
Carmine red leaves.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch and 6-inch pots, $9, $12, $15, $18 and $24 per doz.

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 and $12 per doz.
6- inch pots.....$15 and $18 per doz.

DRACAENA CRAIGII
The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade, and one of the most striking in existence.
Small plants, 4-inch pots.....$1 each

DRACAENA MASSANGEANA
The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$24 and $30 per doz.
11-inch tubs, very handsome, $3.50, $4, $5 and $6 each

DRACAENA LORD WOLSELEY
2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.
We would suggest ordering the above early, as the demand is always great.

DRACAENA BAPTISTII
Long, broad foliage; cream red and orange.
2¼-inch pots.....$20 per 100
6- inch pots.....$1, $1.25 and $1.50 each

DRACAENA SHEPERDII
Carmine and green leaves.
6-inch pots, heavy.....$12 and $15 per doz.

DRACAENA GLADSTONEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3- inch pots.....$15 and $20 per 100
4- inch pots.....$25 per 100

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$12 per 100
3- inch pots.....$20 per 100
4- inch pots.....$35 per 100
7- inch pots, made up.$18 and $24 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch pots.....$35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA GUILFOYLEI (Rare) ..
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEYENSIS (Rare)
2¼-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
2½-inch pots.....$20 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz
6- inch pots.....$12 per doz.

DRACAENA MARGUERITE STORY
2¼-inch pots.....$20 per 100

DRACAENA KNERKI
2¼-inch pots.....$20 per 100

DRACAENA SUPERBA
2¼-inch pots.....$20 per 100

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz.; $45 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.
7-inch pots.....$18 and $24 per doz.
8-inch pots.....$24, $30 and $36 per doz.

PANDANUS UTILIS
4-inch pots, strong plants.....$25 per 100
6-inch pots, strong plants.$50 and $75 per 100

CROTONS
The Croton, with its highly-colored foliage, is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants, in over 200 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4- inch pots, strong plants, $30 per 100; $275 per 1,000
5- inch pots, strong plants, $50, $75 and $100 per 100.
6- inch pots, strong plants, $12, $15, $18 and $24 per doz.
7- inch pots, strong plants, $24, $30 and $36 per doz.
8- inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10- inch pots, made up beautiful plants, $5, $6 and $7.50 each
12- inch and 14-inch tubs, made up beautiful plants.....$10 and $15 each

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.
If you intend investing in Orchids, do so now while prices are low.
Special lists on application.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ORCHIDS

Best commercial established orchids in health condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

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MOOSEHEART NURSERIES

MOOSEHEART, ILL.

	100	1000
Achyranthes, red	$3.00	$25.00
Coleus, Rainbow and Trailing Queen	2.00	20.00
Geranium Mme. Salleroi.	2.00	18.00
Hollyhocks, separate colors.	2.00	20.00
German Ivy	3.00	
Cobaea Scandens, 3-in	6.00	
Petunias, mixed, 4-in	$10.00	
Lantanas, mixed, 4-in	10.00	
Vincas, white	3.00	
Vincas, white, 4½-in	15.00	
Begonia Vernon, 3-in	6.00	
Salvias	3.00	$25.00

The above plants are strictly first-class. Send your orders now, to be shipped when you are ready for them. Address

MOOSEHEART NURSERIES, Mooseheart, Ill.

Mention The Review when you write.

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building. PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building. LEBANON, PA.
Mention The Review when you write.

Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

CONCRETE MAKES GOOD STACK.

Another instance of concrete's remarkable fire resistance was shown in connection with the recent fire at Sol Garland's greenhouses at Des Plaines, Ill. As it was impossible to get out the local fire fighting apparatus, the frame service building 20x200 and fourteen feet high was entirely destroyed, leaving standing only the reinforced concrete chimney shown in the accompanying illustrations. The small building shown in the photograph we have reproduced was built around this reinforced concrete chimney after the fire. One hundred tons of coal were stored immediately north of the chimney and this of course made a hot fire, which tested the chimney in an extraordinary manner.

This chimney was built in October, 1906, by Mr. Garland. It rests upon a concrete foundation eight feet square and two feet thick. The gravel was secured from the Des Plaines river. The chimney base is twenty feet high, seven feet square at the bottom, tapering to three feet square at the top. The walls are twelve inches thick. On top of this square base is the cylindrical portion of the chimney, which is forty feet high, with walls eight inches thick at the bottom, tapering to four inches at a point twenty feet from the top of the chimney. The last 20-foot portion has walls four inches thick.

A careful examination of the chimney made after the fire showed that no cracks whatever had been developed by the heat to which it had been subjected. This is but another evidence to the progressive florist of the value of concrete in connection with greenhouse construction. Not only is this material fireproof, but it requires no paint nor repairs and is practically everlasting.

SAN FRANCISCO NOTES.

[Continued from page 67.]

Joliffe wedding, working out an elaborate arrangement of Dorothy Perkins roses and orchids for the private car.

Geo. C. Roeding, the Fresno nurseryman, was in the city a few days ago.

The E. W. McLellan Co. is showing some unusually nice Beauty roses this week, with perfect flowers and foliage and stems six feet long. They are also showing some fine Frau Karl Druschki and Kaiserin roses.

The Hogan-Kooyman Co. has completed the mezzanine floor, which is now being used to accommodate the office and reserve supplies. The firm is now showing the first gladioli, Blushing Bride and Peach Blossom.

Mr. Olson, of the New Roserie, at California and Devisadero streets, made a great hit with his baskets, colored in pastel shades, for the Easter trade. He is keeping a good, large assortment of baskets, and believes it is good policy to have them lined to hold water,



Garland's Concrete Stack After Fire.

so the flowers will last a while. He says mixed boxes of spring flowers have been unusually popular this season.

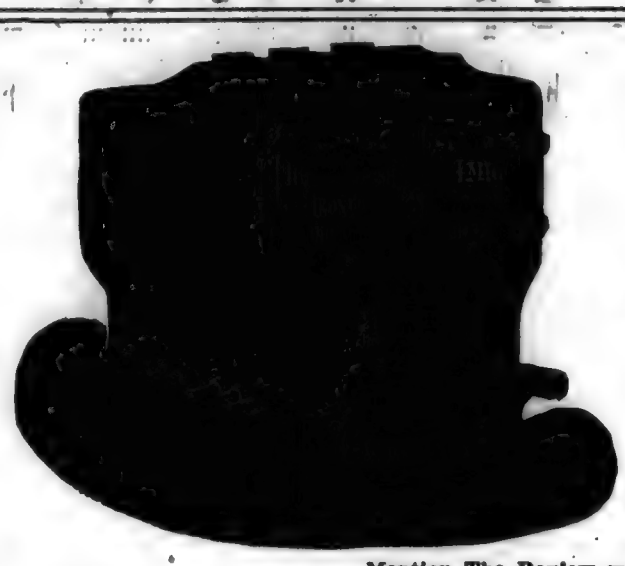
The Art Floral Co. is getting ready for a large decoration on Saturday for the celebration of the Indoor Yacht Club, in the Civic Center Auditorium. The large building will be treated in bower effect, with a lavish use of greens and blossoms.

Frank Pelicano, of Pelicano, Rossi & Co., brought in about 100 dozen fine lilies as the Easter crop from his nursery, and cleaned up practically all of them in his regular trade.

G. H. Evans, of the Jordan Park Floral Co., 323 Clement street, is getting weary of the close confinement and long indoor hours of the retail flower trade, and is preparing to spend most of the summer at his new country place near Occidental, where he expects to grow, not flowers, but rhubarb. The San Francisco store will, however, be maintained, for the present at least.

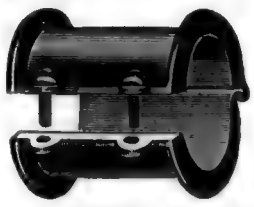
Alex. Mann, Jr., at 754 Clement street, is getting a nice little business from the residence district that has been built up north of the park since the fire. While his store is pretty well in the midst of this district, Mr. Mann considers his present location rather "out in the country," and says he takes less interest in general trade happenings than he used to.

Fred C. Buss has been doing a retail



IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are Noted for coal economy and good results generally
SEND FOR CATALOGUE
Mention The Review when you write.

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM
Mention The Review when you write.

EMERGENCY PIPE CLAMPS

Stop any split or rust hole leak—permanently.
M. B. SKINNER & CO.
558-582 Washington Bl.
CHICAGO, ILLINOIS
Mention The Review when you write.



WROUGHT IRON PIPE
with new threads and couplings in full lengths.
BOILER TUBES, ends cut square; also FITTINGS. Our goods are known in the market as the best, and we offer same at the lowest prices. We guarantee entire satisfaction; it will pay you to correspond with us.
ALBERT & DAVIDSON, Inc.
217-23 Union Avenue
BROOKLYN, NEW YORK
Mention The Review when you write.

WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES

No Night Fireman Required with our

SELF-FEEDING HOT WATER BOILERS

Send for Catalogue and prices.

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO

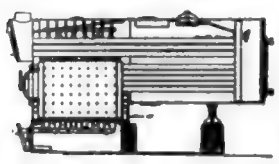
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BOILER FLUES

We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.

H. MUNSON Established 1898

1405 Wells St. Phone Superior 572 Chicago



STEEL RETURN TUBULAR BOILERS

Johnston Heating Co.

131 E. 26th Street NEW YORK

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BYERS'

Guaranteed Full Weight Wrought Iron Pipe

Lap-welded in sizes over 1¼ inch.

FITTINGS, VALVES, BOILERS, RADIATORS, ETC.

JOHN MANEELY,

309-311-313 Arch St., PHILADELPHIA, PA.

Mention The Review when you write.

BOILER TUBES---4-inch

cleaned, ends cut square, 6½c per foot. Also Wrought Iron Pipe of sound second-hand quality, with new threads and couplings. We guarantee entire satisfaction.

Established 1902.

PFAFF & KENDALL, Foundry St., NEWARK, N.J.

Mention The Review when you write.

nursery and gardening business for the last six months at 5318 Geary street, and is gradually getting established. His work is largely in the nature of gardening and planting contracts, and as that is a district of small homes, there are not many big jobs coming up, but he finds the business growing pretty steadily and is now selling a good deal of nursery stock.

Henry J. Kessel, proprietor of the Richmond Fernery, who has been specializing for some time on Adiantum California, states that he will quit the specialty growing business as soon as his present stock is disposed of, and will change the establishment into a retail nursery and plant yard, with an entrance at Thirty-first avenue and

THE QUICKEST WATER HEATER IN THE WORLD



(Not Cast Iron) Longest fire travel, more self-cleaning heating surface than any other boiler.

Installed for 10,788,000 square feet of glass during the past five years.

Send for Catalog.

WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Kroeschell Boiler—Half the Coal and Half the Work

Your No. 13 Boiler is carrying 25,000 sq. ft. of glass, and I can keep it at 60° in the coldest weather without any trouble. I have three Sectional Cast Iron boilers also, heating a range of 25,000 sq. ft. of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results.

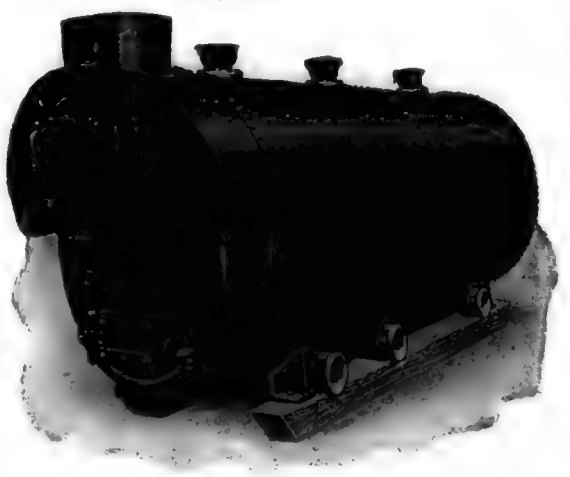
J. G. FRISZ, Vincennes, Ind.

444

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"Superior"
INTERNAL-FIRED BOILER

For Hot Water Heating



Superior Machine & Boiler Works

840-850 W. Superior Street

CHICAGO

Mention The Review when you write.

Full Weight Wrought Iron and Spellerized Steel Pipe

Coils, Bends, Railings, etc., Made to Sketch

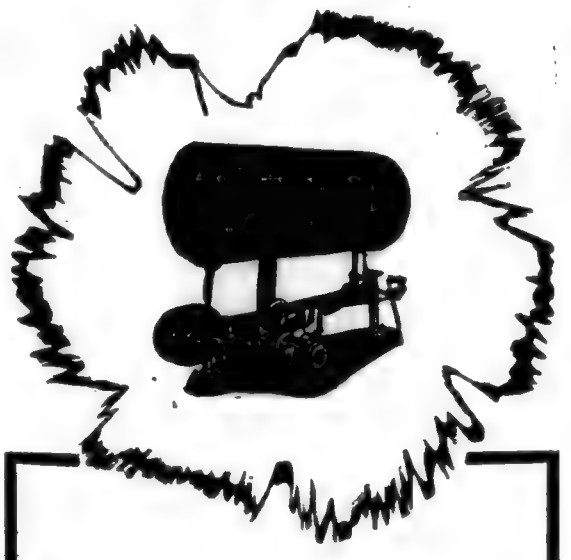
FORD & KENDIG CO.

27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

Geary street. He will tear down some of the older greenhouses, leaving only the best and largest one. He says the land is getting too valuable to be used as a wholesale growing establishment, and there seem to be opportunities in the retail line that would warrant the contemplated change. In addition to Adiantum California, he now has a large lot of Alsophila australis and Asplenium Nidus-Avis.

C. C. Navlet's new flower stand at the Emporium is now doing business and is making a good start, though its accommodations so far have been only temporary and of rather a makeshift



Come Out on Top!

Keep your boiler up on the ground where it is readily accessible for firing and repairs. There's a way to save time and money—trouble and expense—and still obtain the same drainage facilities. That way is to install the

Morehead Back to Boiler SYSTEM

The Morehead System keeps your steam lines dry, hot; increases the circulation and assures a perfect drainage. It feeds the condensate directly to your boilers, thereby maintaining the **constant** temperature so necessary in the greenhouse. And it's so simple, too—so sure. Ask for the complete facts.

State your conditions and

Write Today — Dept. "M"

MOREHEAD MFG. COMPANY

DETROIT, MICH.

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nature. The stand is located at present beside the stairway at the rear.

A. P. B.

NEW BEDFORD, MASS.

The Market.

After we have had time to review the situation it seems that Easter business was good, considering that about twelve inches of snow fell April 3. Innumerable orders for violets were canceled, as were orders for flowering plants for the cemeteries. Prices were about as usual, with the exception of lilies. On these there was a good deal of cutting. Some florists retailed them as low as 15 cents a bloom.

Various Notes.

Ernest Chamberlain says he can not indorse reports of slow sale for large azaleas, as he disposed of a great many fine plants.

Joseph V. Peirce did a good business at his stand in Lawton's drug store.

W. P. Peirce is one of the best artists in this city and his novelties in corsage bouquets are always attracting attention.

Post & Gray supplied a large number of corsages for the cotton ball, held in the state armory April 8.

The New Bedford Horticultural Society held its monthly meeting in the Library building April 5. In the absence of President Roy, the vice-president, Frank C. Barrows, presided. The schedule committee reported that everything was arranged for the coming season. The schedule is about the same as last year, with the exception of a few changes in favor of the amateurs. There are a few more prizes offered this year than last, a number of local merchants having offered cups. Edward Enos was elected to membership. The annual banquet of the society was held April 8 at the Parker House. There were seventy-seven present. The guest of honor was Congressman Walsh. After the dinner Mr. Walsh, President Roy and Vice-president Barrows addressed the gathering briefly. Then followed a pleasing musical program.

H. V. Sowle has recently purchased a new auto for delivery purposes.

W. M. P.

THOMSON'S CELEBRATED MANURES

Our Manures are the direct result of many years' practical experience in all branches of gardening. Our VINE, PLANT and VEGETABLE MANURE is unrivaled for all fruit-bearing, foliage and flowering plants—lawns—vegetables, etc., etc. Our SPECIAL CHRYSANTHEMUM and TOPDRESSING MANURE is an excellent stimulant for all pot plants during the growing season. Sold by LEADING AMERICAN SEEDSMEN; freight paid on quantities; liberal terms to retailers; write for our Special Offer to the American trade, etc., to sole makers,

WM. THOMSON & SONS, Ltd.
Clovenfords, Scotland

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

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Magic Brand Fertilizer

is easily the best—the most dependable—the sure result-getter—and that's what you want. The florist who uses the

MAGIC BRAND FERTILIZER

is sure of four things that count:

(1) Better Plants. (2) Better Prices. (3) Satisfied Customers. (4) Repeat Orders.

Write Now for Prices

CHICAGO FEED & FERTILIZER CO.

810 Exchange Ave., Union Stock Yards, CHICAGO

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PULVERIZED SHEEP MANURE

NO SHORTAGE IN SUPPLY

We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems. Write for prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

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IRON and GLASS

Manufactured by

THE M. D. JONES CO.

71-73 Portland St.
BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

Send for Catalogue

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

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UNEQUALED FOR GREENHOUSE AND LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.

No. 33 Union Stock Yards
CHICAGO

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RADIUM MAKES THINGS GROW

Every florist who sells Radium Brand Fertilizer (R. A. F.) can add to his profits. It is in handy package form, easily displayed, and has the greatest selling argument in the world back of it—**the fact that it has Radium in it.** One pound will fertilize 50 sq. ft., or a plot 5x10 ft.

RADIUM BRAND **Fertilizer**

has been thoroughly tested on 130-acre farm, in conservatories, gardens, etc. In fact, scientists in Europe and America have been testing the effect of Radium upon plant life for ten years. In addition to its wonderful beneficial effects, it has been discovered that where Radium Brand Fertilizer (R. A. F.) was used, plants suffered less from soil parasites, e ly cutworms.



This Free Book tells how Radium makes things grow.

Special Discount to Dealers

We desire to place Radium Brand Fertilizer (R. A. F.) on sale in your store now. Write us today for particulars and let us show you the many helps we will give you to push sales.

The retail prices of Radium Brand Fertilizer (R. A. F.) are as follows:

2-lb. can, $0.50 5-lb. can, $1.00
10-lb. can, 1.75 25-lb. can, 3.75

RADIUM FERTILIZER COMPANY
209 Vanadium Building PITTSBURGH, PA.



Grown with Radium Brand Fertilizer—Wt 17½ pounds. Grown with ordinary Fertilizer—Wt. 10 pounds

Aetna Brand Tankage Fertilizer

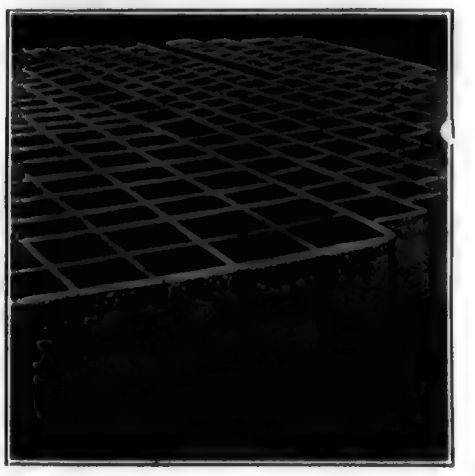
is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used.

Farmers and Florists Fertilizer Company
J. J. MARSH, Mgr.
809 Exchange Ave., Room 5, U. S. Yards,
CHICAGO, ILL.
Telephone—Drover 1932.

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50 / SQUARE DEALING FERTILIZER / **50**
WALTER S. McGEE, 5327 Ellis Ave., Chicago, Ill.
Greenhouse Supplie and Materials. Tel. H. P. 567.

PAPER POTS AND DIRT BANDS



Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris. Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. Dirt Bands."—B. B. Dilks, Philadelphia, Pa.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December, 40,000 in January, 20,000 in March last year, and we have just shipped him 70,000 more.)

"I have now about 14,000 Carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 Aster plants transplanted in 2-in. bands, which can stay there till time to plant out-of-doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."—H. B. Weaver, Bird-in-Hand, Pa.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver, it is WORTH ITS WEIGHT IN GOLD."—James Brown, Jr., Florist, Coatesville, Pa.

"Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at **$4.00 per 100.**"—The Dalles Floral Company, The Dalles, Oregon.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"Your Paper Pots gave better plants than clay pots and sold at Double Price."—Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactory and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"Please ship us 200,000 2½-inch Dirt Bands."—Hudson River Orchards Co., Saugerties, New York.

"We were well pleased with the Dirt Bands we got. Our Asters are GROWING FINE in them."—Koopmann Bros., Davenport, Iowa.

"We used the Paper Pots last year for Coleus and found the plants GROW SO MUCH FASTER than those in clay pots."—E. P. Houston, Lowellville, Ohio. (The roots of plants are pumps. They had twice as much soil to pump substance from and could not help grow faster.)

"We have tried these pots and THINK THEY ARE THE FINEST THING OUT."—E. E. Keener, Florist and Rooted Cutting Specialist, Little River, Kansas.

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding blocks needed. Copyright Directions for use with each order.

SQUARE PAPER POTS

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them according to our Copyright Directions, and if not satisfactory ship them back and we will refund your money.

Copyright Directions for use with each order.

Notice—We do not receive telegrams on Sunday, or answer telephone calls or fill orders made out on Sunday.

SEE OUR LARGE ADVERTISEMENTS IN FORMER ISSUES.

Address F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

Mention The Review when you write.

MINNEAPOLIS, MINN.

The Market.

Bulbous stock is equal to the market. Roses are beginning to bloom quite freely, and other flowers are in keeping with the market. Easter business, though good, was not as large as expected, many florists having Easter lilies and azaleas left over.

Club Meeting.

The Minneapolis Florists' Club met April 6. The committee on the flower show decided upon having the exhibition in the main dining room of the West hotel, next November.

A special committee was appointed to visit the newspapers about the price of Easter lilies published Easter. They advertised that Easter lilies could be bought at 20 cents per bloom, when the standard price was 25 cents. This article was not an advertisement, but was inserted by the newspapers.

A vote was put before the club, and it was decided not to insert a Mothers' day advertisement in the newspapers but to paste stickers on every package going out of all the flower shops, reminding customers of flowers for Mothers' day, May 9. The committee on this subject is to report at the next meeting.

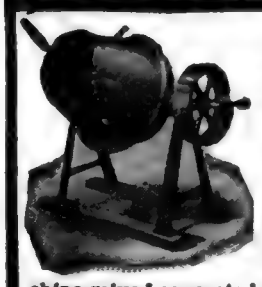
Various Notes.

An account of the meeting of the Minnesota State Florists' Association, April 8, will be found on another page of this issue. C. B. L.

UTICA, N. Y.

One of the strong contestants for the prize offered by the Chamber of Commerce for the best decorated window during fashion show week recently was the Utica Floral Co., 212 Genesee street. Baskets of cut flowers, corsage and shower bouquets and two large funeral pieces composed the decoration. This company reports that it practically doubled the Easter trade of a year ago. All flowers sold well, but the lead was taken by corsage bouquets of violets, sweet peas and lilies of the valley.

Buy This MIXER For Only $49.50



The Van Duzen mixer saves enough material to pay for itself. Makes a quicker, better mix than back-breaking labor with a hoe.

A Mix a Minute

Hand or engine power. Mounted on skids or trucks easily moved about. Machine-mixed concrete lasts forever.

FREE Booklet on "What To Use and How To Mix and Lay Concrete." Write today.

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Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

A. H. HEWS & CO., Inc., Cambridge, Mass.

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CAMBRIDGE, MASS.
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DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 500 ft. without seam or joint.
The HOSE for the FLORIST
¾-inch, per ft., 15 c.
Reel of 500 ft., " 14½c.
2 Reels, 1000 ft., " 14 c.
½-inch, " 13 c.
Reels, 500 ft., " 12½c.
Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.



The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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277% MORE BLOSSOMS

on plants raised in 4-inch SQUARE paper pots (64 cubic inches of soil and roots) than on plants raised in 4-inch clay pots (31 cubic inches of soil and roots). See our advt. on page 85.

F. W. ROCHELLE & SONS, Chester, N. J.

Mention The Review when you write.



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

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A Standard Pot
A Standard Quality
A Standard Price



The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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Established 1888

Standard Flower Pots

Porosity and Strength Unsurpassed.

Write for Prices.

A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

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GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices
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Near Wrightwood Ave., CHICAGO, ILL.

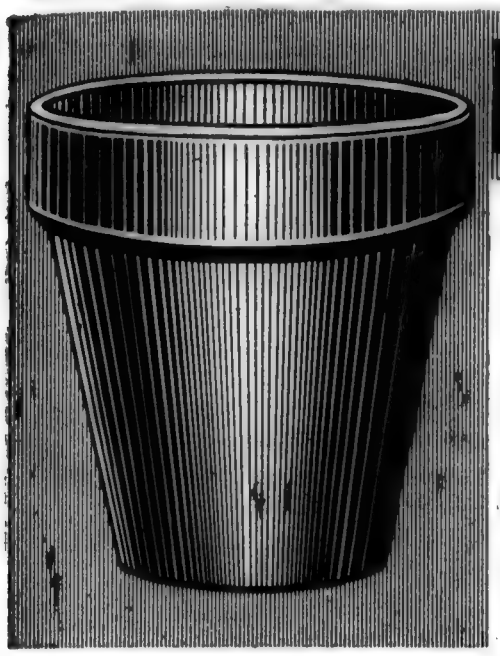
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RED STANDARD POTS

Prices per 1000, f. o. b. Harrison: 2-in., $2.60; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in.. $11.70; 6-in., $19.80. Cash must accompany order

HARRISON POTTERY, Harrison, O.

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HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. HAEGER BRICK & TILE CO. ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

3000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	5.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St.,
New York City Agents
Our Specialty: Long Distance and Export Trade.
Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.
Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

DENVER.

The Market.

After several weeks of rain and cold, we are now enjoying real spring weather. The weather at Easter was ideal and everybody did a good business. Nearly all the stores had sold out their stock by noon. It was a tired but happy crowd of florists that wended their way homeward in the early afternoon. One thing I noticed during Easter afternoon was that most of the ladies in the "Easter parade" wore corsages of real flowers, instead of artificial ones. A good habit; let us all hope that the ladies will keep it up.

Roses and carnations are plentiful and of good quality. Tulips, hyacinths and jonquils are about over. There will be plenty of Darwin tulips outdoors in a week or ten days. Valley, mignonette, forget-me-nots, sweet peas, pansies and iris are plentiful and good. Some of the Herrick violets are the finest I have ever seen. Easter lilies and callas are scarce. Orchids are plentiful, but there is no call for them.

Various Notes.

Anton C. Zvolanek, the well known sweet pea specialist, of Lompoc, Cal., on his way to the coast stopped over in Denver for a few days last week to renew old acquaintances.

Fred Burki, president of the Pittsburgh Cut Flower Co., visited some of Denver's greenhouse establishments last week. He has been spending the winter in California and is now on his way to his home in the east. R. S.

Fremont, O.—Joseph Wetzel and E. H. Stout have purchased the greenhouses of the Clyde Floral Co., at Clyde, O., which have been conducted by Leo. P. Wagner, who also has a range at Sandusky. Mr. Stout will take charge of the greenhouses, while Mr. Wetzel will continue to attend to his store on Arch street.



RESERVOIR VASES

For Cemeteries, Parks and Lawns

MADE OF CAST IRON

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

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GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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METROPOLITAN

Patented

Liquid Putty Machine $1.25 Each



The Only Perfect Machine for Applying Liquid Putty

Seal Tight Liquid Putty, $1.25 gal.

METROPOLITAN MATERIAL COMPANY

1396-1410 Metropolitan Ave., Brooklyn, N.Y.

What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.

GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



GREENHOUSE WHITE

DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. CHICAGO

Also Headquarters for Greenhouse Glass

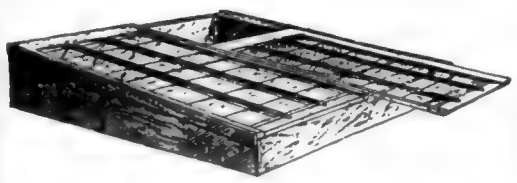
PITTSBURGH PLATE GLASS CO.

Phone Harrison 2239

801-811 South Wabash Avenue
CHICAGO

W. G. KIMBALL, Local Manager

Mention The Review when you write.



WE MANUFACTURE HOT-BED SASH AT 75c EACH

Ours are all made from the very best grade Gulf Cypress

Glazed Hotbed Sash from $1.60 up
Double Light Sash . . up to $4.00

For forty-four years we have been making Hotbed Sash. We make and sell more than any other manufacturer in America. We always carry a large stock of all sizes. Our prices are right. Material and workmanship are always perfect.

Write us for estimate

S. JACOBS & SONS

1363-81 Flushing Ave.
BROOKLYN, N. Y.

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.
Write us for prices.

OKMULGEE WINDOW GLASS CO.

OKMULGEE, OKLA.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

Mention The Review when you write.

MASTICA



F. O. PIERCE CO.
F. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

Mention The Review when you write.



THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

(Not Inc.)

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO

Mention The Review when you write.

LIQUID — "NICO-FUME" — PAPER

40% NICOTINE.

8-lb. can.....$10.50
4-lb. can..... 5.50
1-lb. can..... 1.50
¼-lb. can..... .50

THRIPS - APHIS

288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

SPRAYING—VAPORIZING—FUMIGATING

YOUR DEALER HAS THESE PRICES

Manufactured by THE KENTUCKY TOBACCO PRODUCT COMPANY, Incorporated, Louisville, Ky.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

NIKOTEEN for Spraying and Vaporizing

APHIS PUNK for Fumigating

ASK YOUR DEALER FOR IT.

NICOTINE MFG. CO., 117 No. Main Street, ST. LOUIS, MO.

NIKOTEEN APHIS PUNK

Mention The Review when you write.

SPRINGFIELD, MASS.

The Market.

The Easter trade in this city was away below the average. The local trolleymen went on a strike March 30. No cars except those carrying the mail were seen until April 1, when most of the lines resumed their work. This, of course, was a great setback for the florists. Friday, April 2, was a fair day, and things began to boom. However, this was too good to last long, and Saturday the snow storm covered the ground with a fall of from eight to twelve inches. Easter morning dawned bright and fair, but one would have thought it a winter's day instead of an April morning. The result of it all was that many plants and flowers were left over to be disposed of in any way possible.

Funeral work has been quite plentiful since Easter, and has helped to use up some of the left-over stock.

Easter lilies were fine and brought from 20 to 25 cents a bloom. Roses, pink and white, were $1.50 per dozen; red ones from $2 to $3. Violets were $1.50 per hundred; sweet peas, 35 to 50 cents a bunch of twenty-five; tulips, 50 to 75 cents per dozen; daffodils, 50 to 60 cents; carnations, 75 cents and $1 per dozen; azaleas, $1 to $5 apiece.

F. J. C.

ST. PAUL, MINN.

The Market.

Business in the last week, like the weather, has brightened up. General business has been good, and funeral work plentiful. Stock of all kinds is plentiful and sells well. All the retailers report a fine business following Easter.

Various Notes.

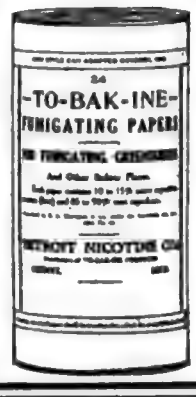
Among recent visitors were N. Neilsen and son, of Mankato, Minn.; C. E. Schaefer, of La Crosse, Wis.; J. A. Webber, of Zumbro Heights, Minn., and A. Miller, of Chicago.

The St. Paul Florists' Club held an enthusiastic meeting April 13.

An account of the meeting of the Minnesota State Florists' Association, April 8, will be found on another page of this issue.

C. R. F.

"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

DETROIT NICOTINE CO., DETROIT, MICH.

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The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000 $1.00, 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000 $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.



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SPLIT CARNATIONS

Easily Mended with

Pillsbury's Carnation Staple

"Best device on the market." Joseph Traudt.
"Could not get along without them." S. W. Pike

1000, 35c; 3000 for $1.00, postpaid

I. L. Pillsbury, Galesburg, Ill.

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The Best Way to Mend SPLIT CARNATIONS is with

Supreme Carnation Staples

No Tools Required
35c per 1000; $1.00 for 3000
Postpaid Sample Free

F. W. WAITE, 85 Belmont Ave., Springfield, Mass.

NICOTINE 40%

QUARANTEED BY

The GRASSELLI CHEMICAL CO.

CLEVELAND NEW YORK CINCINNATI
CHICAGO MILWAUKEE ST. PAUL
ST. LOUIS

WRITE FOR PRICES

Mention The Review when you write.

ANT

TALBOT'S EXTERMINATOR

Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can

Of your seedsman or post-paid from the maker

TALBOT MFG. CO.

1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St. Springfield, Mass.



AFTER

Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

FUNGINE

An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
Quart, 75c; Gallon, $1.50

NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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LEMON OIL CO'S STANDARD
SOLUBLE IN WATER
NO ODOR **INSECTICIDE** NO POISON

Guaranteed under the Insecticide Act 910, Serial No. 321

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

¼ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50
Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write.

PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

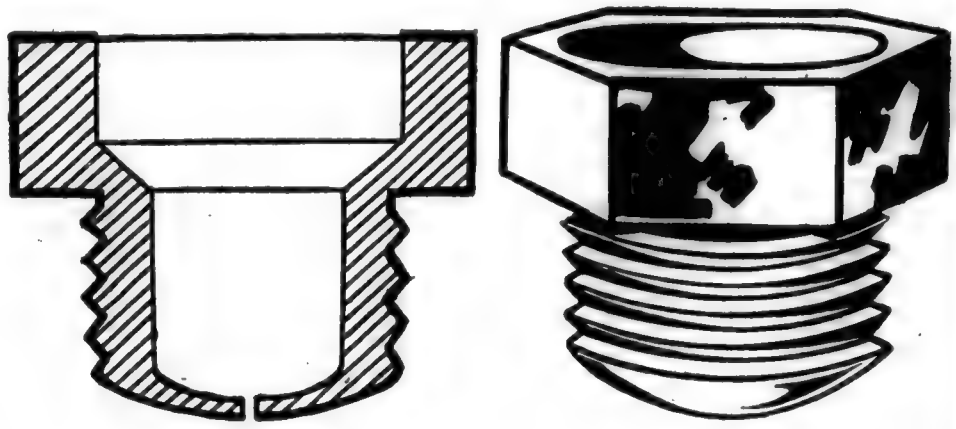
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Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.



These drawings show you the inside and outside of the Silver Stream Nozzle, enlarged five times. The metal at the opening is less than 1-32d of an inch thick.

Our New Silver Stream Nozzle
Its Throw and Non-clogging Points

THE water, as it leaves this new outdoor nozzle, is absolutely clear. It looks like a stream of molten silver. That's why we called it the Silver Stream.

The stream is clear, because the wall of the nozzle opening is so short and highly burnished, that friction is reduced to a point so small that it scarcely exists.

The burnishing of each nozzle opening is done by a finely constructed machine of such high accuracy that each opening is exactly alike and entirely free from any rough points to which any clogging matter can cling.

This getting of our nozzle down to almost the fineness of watch making, just doubles our manufacturing cost. But this reduction of our immediate profit is of small importance in comparison to the results secured.

A COMPARISON

Have you ever been one of two or three who have tried to crowd your way up to a ticket office, through a passage that, at the start, was wide enough for all three, but suddenly narrowed down so it was only wide enough for one of you?

If you have, you know exactly what happens to any sediment that enters a nozzle having a funnel-shaped opening.

If you want a thing to wedge fast, you make it **wedge shaped,** just like the funnel-shaped nozzles.

ANOTHER COMPARISON

To return to the ticket office comparison again — if you compare in your mind a crowd that is not confined by any railing, but where each one can go right up to the window as his turn comes and then pass quickly and easily on out of the way of those behind, you will have an exact picture of what happens to any dirt that might have a tendency to clog up our Silver Stream Nozzle. Instead of wedging itself fast, the flow of the water simply carries it right on, past the opening.



This inside view of a piece of pipe shows just how far the curved end of the nozzle extends into the water, and makes it plain as day why any sediment would be carried past instead of into the opening.

SCALE CLOGGING

The strainer in the Turning Union prevents dirt from reaching the nozzles; but no matter how fine a screen is used, it cannot overcome the scale in the pipes from being carried to the nozzles. It's scale that causes nine-tenths of nozzle clogging troubles.

HOW TO CLEAN NOZZLE

Pressure of a finger on a Silver Stream Nozzle, opening the valve at end of line, or any other method changing the flow of the stream or reducing its pressure, will clear the nozzle of any scale.

The day of sticking pins in nozzles to clean them is past.

IN CONCLUSION

So, you see what a plain, commonsense nozzle this new Silver Stream Nozzle of ours is. It's so plain and so simple, you wonder why we hadn't thought of it years ago.

With nozzles, however, as with almost everything else, the simplest things are generally the best, but also the hardest to discover.

We want you to see this new nozzle, and try it out. Send us your name and address, and we will gladly send you a sample nozzle.

SKINNER SYSTEM
OF IRRIGATION

THE SKINNER IRRIGATION CO.
223 Water Street
TROY, OHIO

Greenhouse Material and Hotbed Sash

Louisiana Cypress
Washington Red Cedar
Greenhouse Hardware
Wood or Pipe Posts
Pecky Cypress Benches



The Dietsch Patent Short Roof Construction
Patent V and U Gutters
Hotbed Sash
Galvanized and Copper Nails

For a practical house the Dietsch is best

Write for our catalogue

A. DIETSCH CO. (Established 1882) 2640 Sheffield Avenue, **CHICAGO**

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Because of the storm of April 3 the merchants boomed a Fashion Sunday on the Sabbath after Easter and by this means accelerated trade, which benefited the florists to a great extent, enabling many to clean up left-over plants.

Various Notes.

The case of Edgar Nock against the King Construction Co. was heard in the Superior court last week and by agreement of counsel a settlement for $600 for the plaintiff was entered.

The Outlet Co., on Weybosset street, has opened a seed and shrub department.

J. Frederick Baker occupies a store in the Bitgood block at Moosup.

M. J. Leach & Sons, of Pawtucket, had a branch store at 186 Main street during Easter week.

Frederick J. Davis, of Riverside, had a store in Pawtucket during the Easter period.

Eugene Seymour picked 15,000 violets the day before Easter, shipped to New Bedford and Fall River.

W. H. M.

NEWPORT, R. I.

Large shipments of shrubs from Koster & Son, Boskoop, Holland, and from Bobbink & Atkins, Rutherford, N. J., filling three cars, arrived last week for Arthur Curtiss James.

Miss Emma Ritchie is on the sick list and during the Easter period her place was taken by her sister, Miss Anna Ritchie.

Samuel Smythe has shipped several loads of nursery stock to Mt. Vernon, N. Y., during the last ten days.

T. J. Gibson reports an extraordinary Easter business, fully fifty per cent larger than any previous Easter.

W. H. M.

Send for a sample of our
SELF-TYING
CARNATION SUPPORTS

Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cutting.

The Carnation Support Co.
CONNERSVILLE, IND.

Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18 1900



USE OUR
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

KING

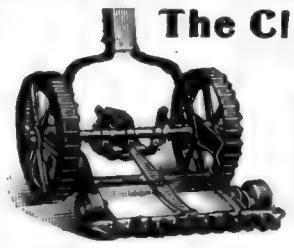
The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y

Mention The Review when you write.



The Clipper There are three things that destroy your lawns—Dandelions, Buck Plantain and Crab Grass. In one season the Clipper will drive them all out. Your dealer should have them—if he has not, drop us a line and we will send circulars and prices.
Clipper Lawn Mower Co.
Box 15, Dixon, Ill.

Mention The Review when you write.

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.



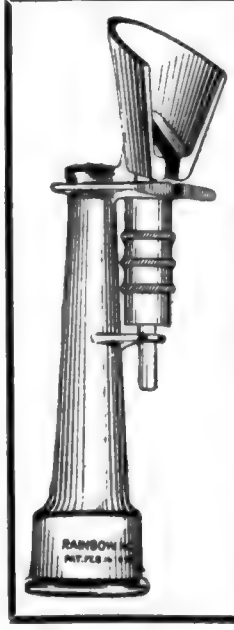
BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Always mention the Florists' Review when writing advertisers.

WHEN it Comes to Greenhouses Come to

HITCHINGS and COMPANY
Gen'l Offices and Factory
ELIZABETH, N. J.
New York Office 1170 Broadway
Boston Office 49 Federal St.
Philadelphia Office 40 South 15th St.

Mention The Review when you write.



The RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid,
$1.50 each; $18.00 doz.

JOHN WELSH YOUNG
Upsal Station, P. R. R.
PHILADELPHIA, PA.

THE FLORISTS' REVIEW

STEPPING STONES TO SELLING SUCCESS

Success in selling is the backbone of business. The grower, wholesaler, commission man, etc., all are dependent on the salesmanship of the retailer. As this advances, so the trade as a whole, as well as the individual, advances. So the salesman helps more than himself by adding to his ability.

[A paper on "The Salesman," read by S. D. Dysinger, secretary of Holm & Olson, Inc., St. Paul, Minn., before the St. Paul Florists' Club.]

A GREAT many people are called salesmen who are only order clerks. They take orders that are given, without any effort on their part. The customer makes his own selection, and the order clerk writes it down. Sometimes the customer gives the order by telephone and sometimes in person, but in either event the clerk is merely a medium in transferring the order to the books of the concern, and creates no interest in the goods or the firm he represents. A great many so-called salesmen are of this class, and if they are with a popular concern, they pride themselves on being salesmen, when they have yet to learn the first principles of selling.

A Definition.

A salesman, as I define him, is a person who creates an interest in the goods he has to offer and in the concern which he represents; who sells goods because the person buying relies on his statements concerning them and goes away satisfied that he has been accorded courteous, honest and fair treatment; who makes a friend and permanent customer for the house and acts as a magnet in drawing trade; who, even if he does not make a sale, leaves a lasting impression on the mind of the person calling. With this crude definition of a salesman, what are the necessary attributes?

He must be of neat and pleasing appearance. He should be well dressed—not expensively dressed, but have clean, neat clothes. He should keep his person clean; water and soap are cheap and effective for this purpose. His hair should be in order. He should not smoke during business hours. His breath should never be tainted with tobacco or liquor fumes during the hours that he is engaged in waiting on trade.

He should approach his customer in a pleasing manner. First impressions are often lasting ones, and a salesman will always endeavor to have them good ones. If you enter a place of business and are met by a clerk in a hurried, say-it-quick-or-never manner, you will feel like its being never. On the other hand, if a clerk waits for you to approach him, without a nod of recognition, you feel that you are being snubbed. There is the quiet way, that suggests neither hurry nor inattention, but shows a gentlemanly, deferential attention to you and your wants, which is the one most people like.

No matter how busy a salesman is on the floor, he should always have time to talk to each and every customer he approaches, in a pleasant and intelligent manner, answering all questions and giving all possible attention until the sale is made.

As you approach a customer you must unconsciously form some opinion of that person, and intuitively learn what to say and when to say it. No two persons are just alike. The eye, the inclination of the head, the air as you approach, the speech, all must be studied, and, in your mind's eye, you must quickly form some opinion of your customer, his likes and dislikes, and govern yourself accordingly. After your customer has made his first purchase, the ice will be broken for further acquaintance, and you can study the individual likes and dislikes of your patron.

Cultivate Confidence.

You should ever be on the alert to please your customer and suggest his trying something else. Endeavor to establish a bond of intimacy between you, so that he will rely on your judgment and have confidence in you. When you once get a customer's complete confidence, you need not fear losing his trade. A large proportion of the people who enter a florist's establishment to buy, do not know exactly what they want. It is the salesman's business to make them feel that they want what he wishes to sell them. I do not mean by this that the salesman should sell them Easter lilies for a corsage bouquet, or violets for a large funeral spray. But the salesman should know his stock, what he has in surplus and what he most desires to sell, and should aim to dispose of the stock that is in surplus and will not keep. In other words, if you have a large supply of red roses, talk red roses; if you have white roses, talk white roses, or if roses are scarce and carnations plentiful, talk carnations, always keeping in mind that you must not force goods onto a customer if you know they will not please



S. D. Dysinger.

Greenhouse Material and Hotbed Sash

Louisiana Cypress
Washington Red Cedar
Greenhouse Hardware
Wood or Pipe Posts
Pecky Cypress Benches



The Dietsch Patent Short Roof Construction
Patent V and U Gutters
Hotbed Sash
Galvanized and Copper Nails

For a practical house the Dietsch is best

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Because of the storm of April 3 the merchants boomed a Fashion Sunday on the Sabbath after Easter and by this means accelerated trade, which benefited the florists to a great extent, enabling many to clean up left-over plants.

Various Notes.

The case of Edgar Nock against the King Construction Co. was heard in the Superior court last week and by agreement of counsel a settlement for $600 for the plaintiff was entered.

The Outlet Co., on Weybosset street, has opened a seed and shrub department.

J. Frederick Baker occupies a store in the Bitgood block at Moosup.

M. J. Leach & Sons, of Pawtucket, had a branch store at 186 Main street during Easter week.

Frederick J. Davis, of Riverside, had a store in Pawtucket during the Easter period.

Eugene Seymour picked 15,000 violets the day before Easter, shipped to New Bedford and Fall River.

W. H. M.

NEWPORT, R. I.

Large shipments of shrubs from Koster & Son, Boskoop, Holland, and from Bobbink & Atkins, Rutherford, N. J., filling three cars, arrived last week for Arthur Curtiss James.

Miss Emma Ritchie is on the sick list and during the Easter period her place was taken by her sister, Miss Anna Ritchie.

Samuel Smythe has shipped several loads of nursery stock to Mt. Vernon, N. Y., during the last ten days.

T. J. Gibson reports an extraordinary Easter business, fully fifty per cent larger than any previous Easter.

W. H. M.

Send for a sample of our
SELF-TYING
CARNATION SUPPORTS

Suit Every Width Bench
Pack Flat When Not in Use
Are Quickly Set Up
Can Be Stored in Small Space
Are Galvanized and Durable
Resist High Spraying Pressure
Are Adjustable to Growing Plant
Can Be Worked Around Easily
Are Neat and Inexpensive
Support the Plants Efficiently
Insure Straight Cuttings

The Carnation Support Co.
CONNERSVILLE, IND.

Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18 1900



THE JENNINGS IMPROVED IRON GUTTER.
USE OUR

Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, etc.
Send for Circulars
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

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KING

The name that assures "the most for the money" in

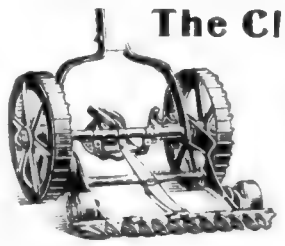
GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y.

Mention The Review when you write.

The Clipper There are three things that destroy your lawns Dandelions, Buck Plantain and Crab Grass. In one season the Clipper will drive them all out. Your dealer should have them—if he has not, drop us a line and we will send circulars and prices.



Clipper Lawn Mower Co.
Box 15, Dixon, Ill.

Mention The Review when you write.

GET OUR PRICES ON
GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Always mention the Florists' Review when writing advertisers.

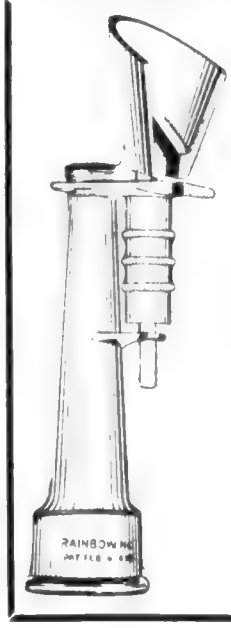
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New York Office 1170 Broadway
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The RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price Prepaid,
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Upsal Station, P. R. R.
PHILADELPHIA, PA.

THE FLORISTS' REVIEW

STEPPING STONES TO SELLING SUCCESS

Success in selling is the backbone of business. The grower, wholesaler, commission man, etc., all are dependent on the salesmanship of the retailer. As this advances, so the trade as a whole, as well as the individual, advances. So the salesman helps more than himself by adding to his ability.

[A paper on "The Salesman," read by S. D. Dysinger, secretary of Holm & Olson, Inc., St. Paul, Minn., before the St. Paul Florists' Club.]

A GREAT many people are called salesmen who are only order clerks. They take orders that are given, without any effort on their part. The customer makes his own selection, and the order clerk writes it down. Sometimes the customer gives the order by telephone and sometimes in person, but in either event the clerk is merely a medium in transferring the order to the books of the concern, and creates no interest in the goods or the firm he represents. A great many so-called salesmen are of this class, and if they are with a popular concern, they pride themselves on being salesmen, when they have yet to learn the first principles of selling.

A Definition.

A salesman, as I define him, is a person who creates an interest in the goods he has to offer and in the concern which he represents; who sells goods because the person buying relies on his statements concerning them and goes away satisfied that he has been accorded courteous, honest and fair treatment; who makes a friend and permanent customer for the house and acts as a magnet in drawing trade; who, even if he does not make a sale, leaves a lasting impression on the mind of the person calling. With this crude definition of a salesman, what are the necessary attributes?

He must be of neat and pleasing appearance. He should be well dressed—not expensively dressed, but have clean, neat clothes. He should keep his person clean; water and soap are cheap and effective for this purpose. His hair should be in order. He should not smoke during business hours. His breath should never be tainted with tobacco or liquor fumes during the hours that he is engaged in waiting on trade.

He should approach his customer in a pleasing manner. First impressions are often lasting ones, and a salesman will always endeavor to have them good ones. If you enter a place of business and are met by a clerk in a hurried, say it-quick-or-never manner, you will feel like its being never. On the other hand, if a clerk waits for you to approach him, without a nod of recognition, you feel that you are being snubbed. There is the quiet way, that suggests neither hurry nor inattention, but shows a gentlemanly, deferential attention to you and your wants, which is the one most people like.

No matter how busy a salesman is on the floor, he should always have time to talk to each and every customer he approaches, in a pleasant and intelligent manner, answering all questions and giving all possible attention until the sale is made.



S. D. Dysinger.

As you approach a customer you must unconsciously form some opinion of that person, and intuitively learn what to say and when to say it. No two persons are just alike. The eye, the inclination of the head, the air as you approach, the speech, all must be studied, and, in your mind's eye, you must quickly form some opinion of your customer, his likes and dislikes, and govern yourself accordingly. After your customer has made his first purchase, the ice will be broken for further acquaintance, and you can study the individual likes and dislikes of your patron.

Cultivate Confidence.

You should ever be on the alert to please your customer and suggest his trying something else. Endeavor to establish a bond of intimacy between you, so that he will rely on your judgment and have confidence in you. When you once get a customer's complete confidence, you need not fear losing his trade. A large proportion of the people who enter a florist's establishment to buy, do not know exactly what they want. It is the salesman's business to make them feel that they want what he wishes to sell them. I do not mean by this that the salesman should sell them Easter lilies for a corsage bouquet, or violets for a large funeral spray. But the salesman should know his stock, what he has in surplus and what he most desires to sell, and should aim to dispose of the stock that is in surplus and will not keep. In other words, if you have a large supply of red roses, talk red roses; if you have white roses, talk white roses, or if roses are scarce and carnations plentiful, talk carnations, always keeping in mind that you must not force goods onto a customer if you know they will not please

him for the particular purpose for which he wants them.

Be truthful at all times. Never exaggerate; never promise things you know you cannot supply. Nothing undermines a customer's confidence in you and your house more quickly than an untruth or an unkept promise. If you are unable to give a customer desired information, ask others. If you cannot give it, tell the customer so frankly. Don't prevaricate. I know that some people pride themselves on making good sales by "stretching the truth." Don't do it, as it will only make you trouble in the end.

Courtesy to all, both rich and poor, high and low, should be exercised by every salesman. Some people are extremely fussy and hard to please. They try the patience of a Job, and then some. You will never be an ideal salesman until you can control your temper at all times, and when you once please a fussy person, you have not only made a customer for life, but have controlled your own self, which means much for future success. If a poorly dressed person comes in, treat him with as much deference, politeness and courtesy as you would a millionaire. He has money to spend and may have many friends with whom a word will go a long way. If children are sent to purchase, treat them with even more courtesy than you would others, and be sure you sell them right.

Probably more important than all other things is to know your goods. Use all your spare moments in studying your stock. Find out all you can; how flowers and plants are grown, their season, what is the cost of their production, where they are grown, and a thousand other points of information that may be picked up. Be observing, be studious; when you once know your goods thoroughly, you can talk intelligently and answer all questions truthfully.

After the goods are sold, see to it that they are put up right. A sale is never really completed until the goods are in the hands of the customer and that customer is pleased with the whole transaction. In this day of modern merchandising, the manner of packing and the effect produced when the goods are received and opened are secondary only to the goods themselves. This is especially true of flowers, which lend themselves to many pleasing arrangements and combinations.

Be Busy and Behave.

After you have followed me thus far, it seems unnecessary for me to say, "Be industrious." I have never yet been in a greenhouse or flower store where there was not some necessary thing to be done. The arrangement of the flowers in the windows and show cases is a never-ending study. It demonstrates some of your ability as a salesman. Sometimes on account of their display, the flowers sell themselves, and you become only the order clerk when the customer calls. When business is slack prepare for the rush, and when the rush comes you will be in better shape for it.

No matter what your conduct may be outside of business, aim to have it perfect during business hours. Don't talk loudly or use profane language. Don't drink, don't chew, don't smoke—be as good as you know how. You are dealing with all kinds of people, and mere trifles will often turn some people away who might otherwise become good customers. Be gentlemanly at all times to your employer and fellow employees, and remember that mere trifles make up the grand sum of human experience. Be "on your toes" and on your good behavior at all times, in order to win trade for yourself and your house.

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WHAT THE LEADERS IN THE TRADE ARE DOING

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Other things being equal, people will go where they are treated courteously. They will often go out of their way to deal with a merchant who takes a kindly interest in their needs and tries to satisfy those needs rather than sell something. Surly demeanor is out of place in any store and inimical to the best interest of the business, but in a florist's shop it is doubly harmful. As a single instrument out of tune will spoil the most beautiful symphony, or a single false stroke destroy what would otherwise be a masterpiece of art, so a grouch will dispel the atmosphere of harmony and beauty which should pervade all high-class florists' shops.

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R. B. M.



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The first requisite for an artistic bride's bouquet is the selection of fresh, firm valley, and the proper wiring of the materials to be used. Use No. 20 wire, in 18-inch lengths, and wire the valley in clusters of three and four each, using a little valley foliage, but taking care to keep the foliage low, not more than an inch or two about the wire, while the full-length valley stem rises far above it, giving a delicate white effect to the bride's bunch and eliminating that green aspect which is so often seen in amateur arrangements. The long wires help to build the substantial but graceful center, so essential in creating a light, lacy effect. The adiantum should be wired in clusters of two or three sprays each, in the same way as the valley. Now begin with three of the clusters of the wired valley as a center, using green silkaline thread for binding, and keep adding cluster on cluster of the valley until the desired size is obtained. Care should be given to the spreading of the valley clusters as they are bound to the center. The shaping of the bouquet should also have careful attention in the process of building. Just a few sprays of adiantum are used here and there in the body of the bunch, the greater part being used as an edge, to give finish and a distinctive style to the bouquet proper.

Take off half bolts of No. 2 ribbon, form them into loops about thirty inches long and fasten together at the top with a knot of the same ribbon, leaving long enough ends with which to tie into the valley clusters of the bouquet proper. Now cut the loops in irregular lengths, varying from fourteen to thirty-six inches, and then tie sprays of valley with small sprays of adiantum into the irregular ribbons near the end of every other streamer until all of the fifty sprays of valley are tied in. This may be done either before or after the showers are tied into the bouquet. Another way of fastening the showers is by fastening one strand of ribbon, with irregular ends, to a wire and thrusting the wire into the firm part of the bunch, which holds it tightly. Then tie the valley sprays and the adiantum into the ribbons, after they have all been wired into the bouquet. The bunch may be set into a tall jar or vase while the shower is being adjusted.

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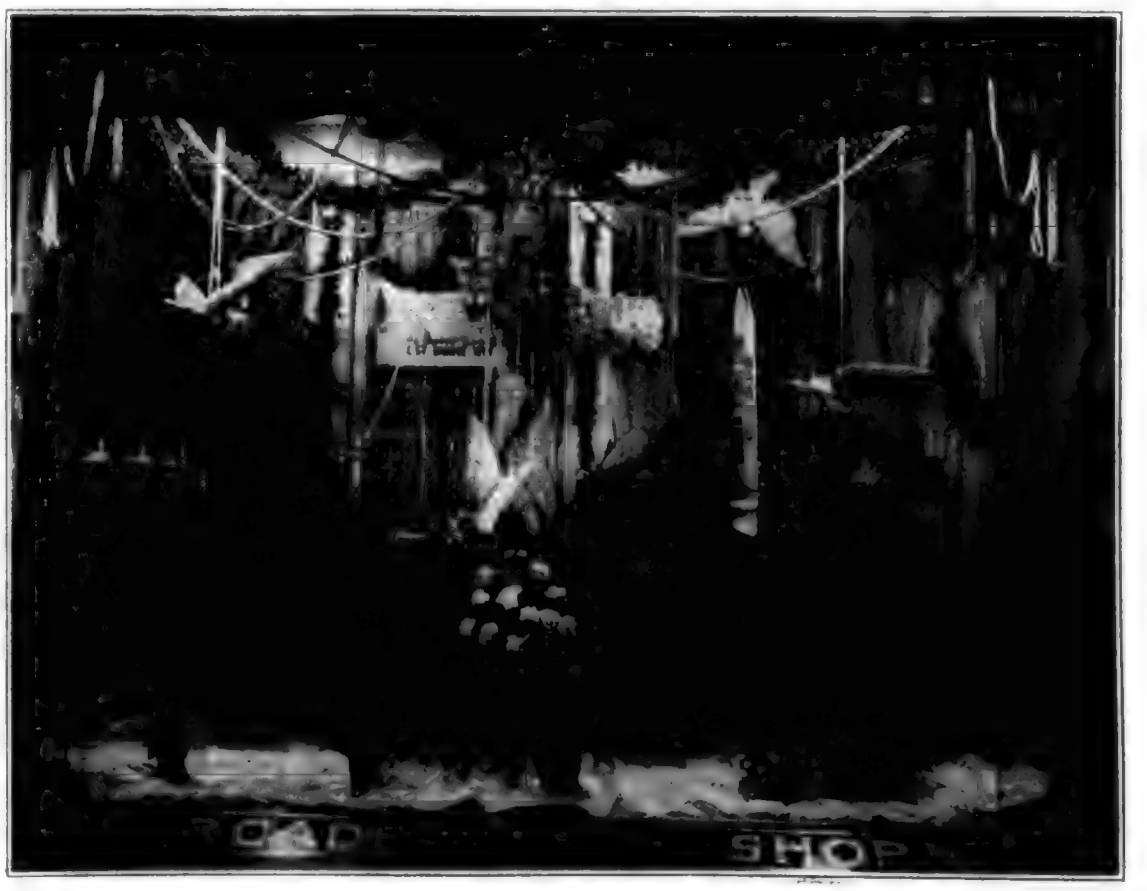
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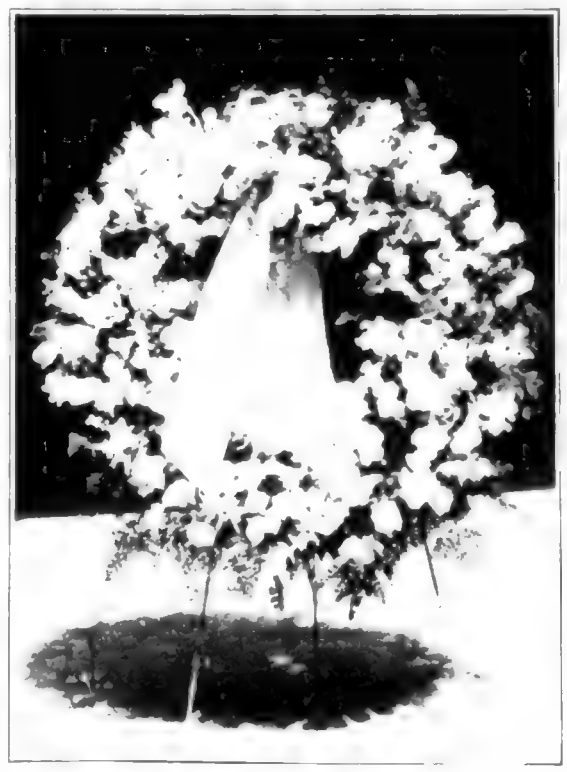
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Geraniums

SEASONABLE SUGGESTIONS.

Stock for Bedding Out.

The time for selling geraniums will soon be here and every effort should be made to have the stock in as good a condition as possible. No matter how many geraniums are propagated each year, the demand always seems equal to or greater than the supply that is ready early in the season, something which cannot be said of any other bedding plants. There are growers today who are thousands short and who find it hard work to secure what they need. Geraniums are good property, as their popularity steadily increases.

The earliest propagated plants will be, or should be, in 4-inch pots. Keep them spaced apart from time to time and if they show any signs of starvation at the root, feed them judiciously. Do not use cow manure water. Such foods as Bon Arbor or fine bone will be found much better. Liquid from animal manures produces too soft a growth and the plants flower sparsely. We need a short-jointed, stocky growth if flowers are wanted.

Later propagated stock should be given its final potting now. Nice plants may be had in 3-inch pots. This size will not realize so much money as the fall propagated plants, but will pay fully as well.

Do not keep the geraniums too warm; 50 degrees at night is ample. Give an abundance of fresh air and remove faded trusses and bad foliage. Plan to have as many as possible of the plants in bloom by the time they are to be sold. Customers invariably prefer small plants with a truss open to larger plants without flowers.

The Leaf Disease.

There continues to be more or less trouble the country over with leaf disease on geraniums. Nearly everyone having this trouble reports that their own stock was clean, but that boughten stock developed disease. It looks as though some of our geranium specialists were not exercising all the care they might with their own stock. Cuttings are, no doubt, often left too long in the sand, or, if in small pots, are allowed to stand too crowded. Then these rooted cuttings are shipped long distances and, no matter how carefully packed, they will lose some of their foliage in transit. These weakened plants would naturally fall an easy prey to disease and, once it has appeared, it is not easy to check. Perfect cleanliness, plenty of fresh air and sun, care in watering, both at the root and overhead, frequent picking over and spacing apart, the discarding of badly affected plants and a temperature not exceeding 50 degrees at night will do more to alleviate the trouble than spraying, although Fungine and Bordeaux mixture are useful in combating the blight which causes spots on the leaves.

Since Easter it has been possible to give plants more room, but the Memorial day crops also demand much additional space. Where the grower has an ample supply of coldframes, geraniums from this time on will be found to thrive splendidly in them. In some sections it may still be found advisable to tramp a few inches of warm manure in the bottom and partly plunge the pots in this. This gives a gentle bottom heat and prevents drying out at the roots. Geraniums thus treated make a wonderful growth, and, being so close to the glass, the growth is stocky. It is also easy, by removing the sashes on hot days and mild nights, to gradually harden off the plants.

TOO WARM FOR GERANIUMS.

We are sending you some geranium leaves which look bad and we should like to have you tell us what is wrong. We have never had anything like it in our greenhouses until this spring. We have been buying geraniums from several concerns and think the trouble may have got into the greenhouses in this way. We are growing the geraniums in a fine, new, airy, greenhouse and they have had a temperature of 55 to 60 degrees at night in severe weather.

H. F. C.—Ohio.

Some of the leaves seemed to be diseased. Others, of a reddish color, I would hardly call diseased, but they seemed somewhat starved. Any geraniums grown in a warm, sunny house, such as you evidently have, and given as high a temperature as 55 to 60 degrees at night in severe weather, if much potbound, would soon develop foliage like the samples sent. Your night temperature has been far too high. A temperature of 45 to 50 degrees at night is ample for bedding geraniums at all times, except when being propagated, when a slightly higher temperature, with some bottom heat, is an advantage. I would advise you to keep the plants 10 degrees cooler at night. Air freely and do not maintain a humid atmosphere, as such a condition is bad for geraniums. Feed the plants; the reddish color of the foliage is evidently caused by lack of plant food. This food can be fine bone, weak nitrate of soda or some other chemical fertilizer, rather than liquid animal manure. I would throw away any hopeless-looking plants and pick over the balance.

Another season, if you would propagate your own stock, you would be more certain of having clean plants. It seems to be a fact that some bedding specialists are not sufficiently careful with either the growing or the sending out of young plants. C. W.

Chrysanthemums

HOLDING OVER OLD PLANTS.

When chrysanthemum plants are left in the house after they are through blooming, what is the best way to treat them with a view to next fall? If the growth is one foot tall, should they be cut back? Would the old plants bloom earlier than freshly planted stock? Is it advisable to depend on last year's planting, for one flower to each stem?

C. L.—Ohio.

If the growth is a foot tall, it might perhaps be well to cut it back about halfway; then the shoots that will break out from the sides will be all right. If cuttings were taken from the tips of the growth, with the plant as tall as stated, it is entirely possible that they would run to bud; in fact, they might be showing buds already. These buds will develop if left on the plants and it is not an unusual thing to see a considerable crop of chrysanthemum flowers in May, though such treatment of the plants is not wise or profitable. C. L. would better take fresh cuttings for his stock and throw out the old plants as soon as he has the cuttings secured. Then, by planting the cuttings in new soil in June or July, he will get much better results than by trying to get along with the old stock.

C. H. Totty.

PINCHING POMPONS.

Should pompons grown on a bench for cutting be pinched? If so, when and how often?

F. B.—Ill.

Whether pompons should be pinched or not is governed by the time the plants are set out and their height at that time. The object of pinching is to make the plants dwarf in habit and make them produce more shoots. If you set out low plants in June or July, they will hardly need any pinching. The plant will make what is known as a first break; that is, it will produce a bud with three or four growing shoots around it. These shoots grow away and will make separate branches which are ideal for cutting. If you have some plants that were propagated early, you can pinch them until the middle of June, and let them carry up anywhere from ten to twenty shoots, according to the size of the plants, if you wish to do this.

Our experience in growing pompons has been, however, that if we set out little stock that has been propagated early in May, and let them grow away naturally without any pinching at all, they give us ideal stock for cutting, with shoots from one to two feet long, according to the variety.

C. H. Totty.

SEASONABLE SUGGESTIONS

Nephrolepis.

The present is a good time to increase the stock of any of the nephrolepis family. The best of all is still the old Boston, the sales of which probably equal those of all other members of the nephrolepis family combined. Not only is this a good fern for the house, corridor or piazza, but it can be advantageously used in vases and boxes, even where there is considerable sun. Plants for such uses must not, however, be grown in a heavily shaded house or they are sure to burn more or less. If you have a spare piece of bench you can plant out a lot of runners and have splendid stock to pot up in early fall. If you have neither the bench nor the young plants, why not buy in some young stock now from small pots and keep growing them on through the summer? They will net good money through the fall and winter, as there never seems to be any surplus of good Boston ferns. Do not give the plants, when you are potting them along, a light compost containing a lot of leafmold; they like some good, fibrous loam and some well decayed manure incorporated with it.

Amaryllis.

It is pleasing to see that amaryllises are gradually becoming of more commercial importance, not so much as pot plants, but for cutting. The flowering season is now practically over, but the plants must not be neglected. Give them a light bench and give an ample supply of water, also affording liquid manure when the pots are full of roots. It is a too common practice, as soon as the flowering season is over, to throw the pots under the benches and leave them there until it is time for the spikes to appear another season. It is impossible to get decent flower spikes with such treatment. If a plant is worth growing at all, it is worth growing well. Amaryllises, if properly treated, produce magnificent spikes and flowers. They will naturally keep green foliage until November, sometimes right through the winter, and such plants will produce spikes of a strength which will astonish anyone who has been previously adopting the below-the-bench drying-off method.

About the end of May put a bed of leaves, or leaves and manure, in a coldframe. In this plunge your amaryllises to the brims of the pots. Keep the sashes elevated top and bottom all the time, so as to allow a good circulation of air among them, and give the glass a little shade. Treated thus the plants will produce bulbs of surprising size, vastly better than can be had on plants carried along on a hot greenhouse bench.

Nerines.

The beautiful nerines, or Guernsey lilies, have completed their growth and some of the foliage will soon start to decay. Keep the plants in a cold greenhouse or coldframe. Give a gradually decreasing water supply as the foliage disappears; then keep them perfectly dry. In order to flower nerines well the plants must be well potbound and allowed to have a thorough baking through the summer. Keep the plants in a coldframe, not shading the glass at all, and allow the hot sun to bake them all summer. Leave them here until flower spikes begin to peep in early September, when the plants can be removed to a greenhouse bench to expand.

Canterbury Bells.

While Canterbury bells appear to a limited extent at Easter each year, they are vastly better later in the season. For Memorial day trade they are splendid, either for selling in pots or for cutting. Plants grown in pots are greatly superior to those grown outdoors. The plants should be staked out now and given an ordinary greenhouse temperature. No one who has not grown good sized clumps in pots can form any idea of what superb plants these Canterbury bells make. The single pink and white are the two best sorts to grow. The doubles are too heavy, also the hose in hose, or calycanthema varieties.

By the way, it is nearly time now to sow seeds to produce strong plants for another season.

Planting Out Sweet Peas.

Everyone should have been able to sow some sweet peas outdoors before now, and the weather has now become sufficiently settled so that plants started in pots can be planted out. Before planting out be sure they have been gradually hardened off. Get the supports in position. Birch, wild cherry or some other brush is the best support, but wire netting answers well, provided it is of coarse mesh and is well supported. It will not harm hardened peas if they should get one or two light freezings, but it will harm them if they are left in the pots until the roots become matted. Single plants can go out six to twelve inches apart in the rows. The plants will soon cover their supports at the wider distance and will produce much stronger flower spikes. For purely exhibition purposes the plan now adopted is to train the plants to single stems, rubbing off all side growths. In this way long-stemmed stalks can be had, provided, of course, that the ground has been well prepared in advance.

THE GLADIOLUS

GLADIOLI IN FLORIDA.

I am interested in the question of growing gladioli here, a little north of the center of Florida, for winter blooming. Can you give me full information regarding the growing of them in the south, stating when the bulbs should be planted and all about their care? I have a small plant house that I can heat. We have occasional frosts here, with the mercury as low as 25 degrees. Nearly all the demand for flowers here is in winter and early spring, our conditions being entirely different from those in the north. Can you give me any information about the growing of peonies here? E. H. H.—Fla.

Gladioli are planted to a considerable extent in Florida. They occur in almost every community of the state, ranging from Pensacola to Miami.

If the bulbs are set out in the fall, say about October 1, they will come to bloom in the early spring, March or April. This is advisable for the southern part of the state. For the northern part of the state it would be advisable to plant them a little later. The florists of the state handle them in the open. T. K. Godbey, of Waldo, in northern Florida, had 100,000 or more of the gladioli blooming in the open last year and sold the blooms in the north. They make fine specimens when properly handled. The temperature in the region that I have referred to goes down to 25 degrees from time to time. The small bulbs which are grown into the flowering bulbs are handled in the same way as in the north, except that it requires less time for them to grow into flowering bulbs.

I have never seen peonies grown south of the Appalachian mountains. They do pretty well along the foothills at an altitude of about 1,000 or 1,200 feet in northern Georgia and in South Carolina. In Florida they usually fail to produce good flowers.

P. H. Rolfs.

DISEASED GLADIOLUS CORMS.

I am sending you under separate cover a few gladiolus bulbs. Can you tell me what is the matter with them and whether they need any sort of treatment before being planted? What kind of treatment, if any, is needed?

C. G. B.

The three corms sent are affected with what is commonly known as scab. This trouble should not be confused with the rots, which are so commonly met with. To my knowledge, but little work has been done upon this disease and there is practically no available information.

Observations made upon this trouble lead me to believe that it does not greatly decrease the value of the corms. That the lesions on the corms do not increase during storage seems

to be the opinion of growers. My observations confirm this opinion. No corms so affected, to my knowledge, have ever failed to germinate and produce healthy plants, although of course it is conceivable that a corm could be so badly affected that such would be the case.

Studies made here, in the laboratory at Cornell University, have thrown little light upon the cause of this abnormal condition. Attempts to connect the disease with some fungous or bacterial parasite have so far failed. One grower of gladioli found an unusually large amount of this disease among corms grown in soil which was low and damp, and suggested the possibility of the poor condition of the soil being the cause of the trouble. Another suggestion is that the disease is due to the work of wireworms. At present this latter suggestion seems to me to be the one most plausible. It is my plan to start some experiments in the near future which will determine this point.

It is obvious from the foregoing statements that no treatment previous to planting the corms seems advisable. My advice is to plant the corms in light, well drained soil in which gladioli have never been grown. It might be considered advisable, in view of the limited knowledge of this disease, to segregate the corms so affected to preclude any possibility of the disease being transmitted to sound corms. If the plants are given the best of care during the summer and at harvesting time, it is not improbable that the trouble will be lessened. L. M. Massey.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

POINSETTIAS IN THE SOUTH.

Propagation by Cuttings.

When well grown, poinsettias are the quickest sellers at the Christmas holidays, in the south as elsewhere. Unfortunately, they are too often seen under bare poles, when they are anything but things of beauty. One of the main features of their culture is to keep them growing from start to finish without a check. If a young plant becomes potbound enough to turn the leaves to a pale yellowish cast, the leaves are sure to drop in the fall.

Poinsettias are propagated either by cuttings or layers. In the south the cuttings root readily during the month of May, but in the succeeding hot months they are difficult to root, unless in a cool, shady spot, free from drafts. A rather deep frame, constructed in a lath house and covered with well-shaded sashes, raised at back and front, makes a good propagating bed. The surest way to increase them, however, is by layers; a stand of 100 per cent is always obtained by this method.

The old plants may be shaken out any time now, repotted in smaller sized pots in any good, ordinary soil, and watered rather sparingly until new root action is well started. The plants need not be cut back much if cuttings are wanted, unless they are extremely tall, but severe pruning is necessary to make good shoots for layering. The hard wood thus cut off, if cut into lengths with three or four eyes, will root readily in a rose propagating bed and make good stock for propagating from later, or the wood may be put on a warm bench with three inches of light soil, covered thinly and treated like dracæna canes. In a short while these will throw up shoots, which can be used for cuttings or layers as desired.

In the northern sections of the so-called southern states the old poinsettia plants, after being established, do better if planted out on a bench than if kept in pots. In the extreme south it is better to shift them into larger pots and plunge them outside in a frame. Some growers plant them out in the open ground, but if so treated the growth is entirely too rank and soft to produce the best results.

Propagation by Layering.

When the young poinsettia shoots are from six to eight inches long is the time to commence layering. Select the third or fourth eye from the tip of the shoot, remove the leaf, and with a sharp knife make a slanting cut almost half through the stem, beginning about a quarter of an inch below the eye and finishing the same distance above it. Insert a tiny piece of wet sheet moss in the cut to keep it open, and bind a bigger piece of the same material tightly around it. This is a rather delicate operation, as the stems are so brittle that an extra cut with the knife or a wrong twist when binding on the moss may break them entirely off. A little practice makes perfect, however.

Each layer must be supported on a stake and the moss must be kept thoroughly wet. Under average southern conditions the roots generally show in from seventeen to twenty-one days, when the layers can be cut off and potted in 2½-inch or 3-inch pots. While rooting, the layers make considerable growth and the taller ones may need a small stake to straighten them up. All of them require careful watching, shading and protection from drafts for a few days, until established, when they can be placed in the full sun on a bench near the glass. Fresh soil, rather light, with a little old manure, will suit them well. Shift into 4-inch pots when ready, and, after making a little growth there, they can be layered again. What is left after this layering will do finely if placed, three together, in 8-inch azalea pots, with small ferns for a trimming, and will make nice specimens, or they can be planted out on benches for cut flowers.

The Final Potting.

The last lot of poinsettia layers may be made in the south as late as the middle of August, and from the middle to the end of September is the best time to give them their final shift. Combinations with asparagus or ferns, made up at that time, give more satisfaction than when made just a week before the holidays. Some, of course, may be kept in as small pots as possible, so that the storekeepers can make arrangements to suit the tastes of all their customers.

October and November are the critical months in the culture of poinsettias, and if you can steer them safely through these months without letting them drop their foliage, you can bank on having them right at the holidays. Water carefully at that time, keeping an average moisture at the roots, and avoiding extremes either of wetness or dryness. Give a little fire heat on cool nights, with enough ventilation to keep the temperature at 56 to 58 degrees. A mulch of old cow manure, renewed every two weeks, is one of the greatest aids to the plants in holding their foliage and is much preferable to applications of liquid manure. When the bracts are well formed, the night temperature can be reduced 4 or 5 degrees and the supply of water shortened. Mealy bug is rather fond of this plant, but careful spraying will keep them down.

Along the gulf coast the best layers are made in August and September and the final shift may be made any time in October. There the loss of foliage, with ordinary care, is not likely to be so troublesome. L.



TOO BADLY WILTED.

Will you tell me whether the enclosed carnation is a named variety or a sport? If it is a sport, what do you think of it? A. S.—Mont.

The specimen forwarded was too badly wilted to be identified. These flaked blooms are frequently found among the white varieties during the winter months, disappearing as the warm weather approaches. It may be one of these white sorts. White Lawson, Lady Bountiful, Alma Ward and Matchless all have a tendency to throw some of these flaked blooms. If you think your trade will take to it, work up a stock of it. A. F. J. B.

BUDS DESTROYED BY THRIPS.

Will you please tell me the name of an insect which is destroying many of my carnation buds? It does not cause any trouble until about April 1. The insect is gray in color and less than an eighth of an inch long. It does not

seem to eat the petals, but the ends of the petals turn brown. What can I do to stop it? Could I spray the buds with nicotine and kill the pest without spoiling the flowers?

H. A. C.—Ala.

There is no question in my mind that your trouble is caused by thrips. The remedy for this pest is spraying with nicotine. If you had sprayed regularly during the winter, as recommended in these columns, you would not be having this trouble now. You are likely to have a hard fight. Spray every other day for a couple of weeks, then reduce to twice weekly, and, if you see that you are getting control, you can reduce to one application each week.

A. F. J. B.

COVERED WITH LEAF-SPOT.

I am mailing to you under separate cover a carnation taken from my beds. The plants appear to be diseased. Kindly examine the sample and see whether you can discover the trouble and advise me as to its treatment.

W. F.—Va.

The specimen submitted was simply covered with the common carnation leaf-spot. If the whole bed is as badly affected as this plant, I would advise throwing the plants out and burning them. It is probably too late to try to doctor them up, as the season would be over by the time you could get them into any kind of shape. If you think it worth while, however, you can use Bordeaux mixture, spraying the plants heavily after picking off the spotted leaves.

A. F. J. B.

FAIRY RING ON FIELD STOCK.

I am sending some carnation leaves and buds which seem to be diseased. At first the spots appeared on the buds. After two weeks I noticed that the trouble was spreading to the leaves, and by the time the flowers were fully opened the calyx was all dry. The plants are being grown in the field all the year around, here in southern California. This is the first year I have noticed anything of this kind. Kindly let me know what it is and how it can be cured.

G. F. M.—Cal.

The specimens submitted were covered with fairy ring. This disease, like all the carnation spot diseases, is caused by too much humidity. I would suggest, if the plants are not too badly affected, that you cut away all the growth bearing these spots. Then spray the plants heavily with Bordeaux mixture. Picking off the spotted leaves is a tedious task, but it is undoubtedly the most effective way to get rid of the disease. Repeat the Bordeaux spray every ten days until you have the disease under control.

A. F. J. B.

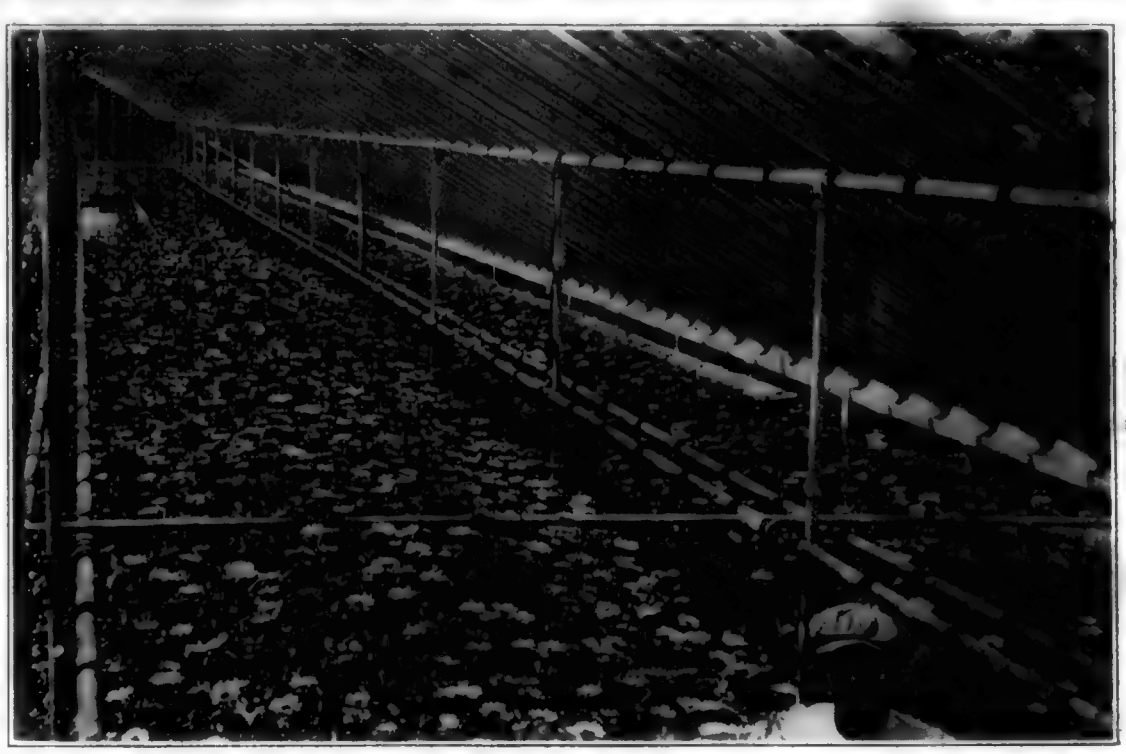
VINES FOR SHADE.

Can you tell me what vines to grow for shade? One of my customers wants vines that will give heavy shade the first summer they are planted. He does not care for hardy vines, but would prefer something that would freeze out in winter. Should these be started in the greenhouse, or not?

E. V.—Ill.

Cobæa scandens and C. scandens alba will make as rapid growth and heavy shade as any annual climber you can start. Sow the seeds in pots this month. Keep the stalks tied up, as they grow quickly. The annual hop, or Humulus Japonicus, also makes quick growth and gives an excellent shade. Another useful climber for such a purpose is Echinocystis lobata, or California cucumber. Soak the seeds in warm water twenty-four hours before sowing and they will start more rapidly. Scarlet Runner beans are good, as are the Japanese morning glories and moonflowers. The ornamental gourds are sometimes used in this way. They are excellent for covering arbors or pergolas.

C. W.



Two 300-foot Beds of Yellow Marguerites at James Wheeler's, Natick, Mass.

MASSACHUSETTS MARGUERITES.

One of the largest and most successful growers of yellow marguerites in the vicinity of Boston is James Wheeler, of Natick, Mass. Although carnations are Mr. Wheeler's specialty, he also grows marguerites successfully, as the accompanying photograph of two beds, taken in February, indicates. These beds are each 300 feet in length, and contain several thousand plants. It has been asserted that yellow marguerites, to flower successfully in the winter months, must be in pots or boxes, or at least have their roots much restricted, but Mr. Wheeler cultivates young plants in solid beds and flowers them beautifully. As to the quality of the flowers, it is only necessary to say that they bring as much money as carnations in a critical market and that only a short time ago they were awarded a cultural certificate by the Gardeners' and Florists' Club of Boston.

W. N. C.

TRIMMING PALM ROOTS.

Will you please inform me whether it would be advisable to cut the roots of fan palms and kentias, which are in too large pots to be handled easily and which I wish to place in smaller pots? If so, when would be the best time and what care should be given the palms afterward?

A. U. M.—Ill.

The roots of palms may be pruned to some extent in order to reduce the size of the ball when repotting, but they require a little extra care after this operation, in order to start away again. The best time to do this work is during the month of April, when the plants are usually getting into more active growth. Be sure to ram the new soil firmly in the pots; then water thoroughly, so that the soil will be moistened through. Place the plants in a shaded greenhouse in which a night temperature of 65 degrees is kept, and maintain a moist atmosphere by syringing every bright day, being careful not to ventilate too freely in windy weather until the plants have a chance to make some new roots.

W. H. T.

OUTDOOR SPECIOSUM LILIES.

Kindly tell me how to grow Lilium speciosum album, Melpomene and rubrum outdoors, and how to care for the bulbs from year to year. Do they have to be lifted in winter?

T. S.—Conn.

The best time to plant these lilies outdoors is in late fall, as soon as the bulbs arrive from Japan. This is usually late in November. The ground in which they are to be planted can be covered with straw or leaves to exclude the frost until they arrive. If the planting was not done in the fall, the next best time is in the spring. Cover the bulbs to a depth of nine inches; if you have deep soil, twelve inches will be even better. Place some sharp sand above and below them. Do not use any fresh manure in the soil where lilies of any kind are to be planted. You can, however, spread some on the surface after planting, if you wish. These lilies are perfectly hardy in your state and do not require to be lifted in the fall, but they can be given a mulch of leaves or old strawy manure when the ground has become frozen.

C. W.

WISTARIAS FROM SEED.

At what age will wistarias bloom from seed?

E. C. C.—Okla.

Usually when from 3 to 4 years old. However, a better and more speedy way of securing plants is by layering. Some wistarias never flower, and I believe it is a fact that a non-flowering variety is on the market.

C. W.

MOTT-LY MUSINGS.

J. S. Hennon & Son, Wampum, Pa., opened a store at Beaver Falls for Easter and may make it a permanent enterprise. Situated between Wampum and New Castle, where they have for four years maintained an up-to-date store, they will supply both by means of a fine, new automobile truck.

J. J. Bolton, Beaver Falls, Pa., traces his lineage to the time of Oliver Cromwell, the motto or the coat of arms of his ancestors being "Ve et virtute," or, "By force and valor." He attributes his success largely to following under their standard.

B. F. Engle, Rochester, Pa., says he will relinquish the business as soon as he finds a suitable successor. Failing health and close application is the reason. He has made good.

John Walker, Youngstown, O., enjoys the unenviable experience of having six namesakes here, but he is the only florist Walker. He has just returned from the Isle of Pines, where, he says, the climate is ideal, but the food far from it.

Toronto, Canada, favored with bright weather, reports a good Easter business. John H. Dunlop, H. G. Dillemuth, S. Tidy & Son and Simmons & Son had grand stock, while Thos. Manton and F. Duffert led in displays at the St. Lawrence market. Both pot plants and cut blooms were choice, and, although big prices were not realized, the net returns were generally satisfactory.

W. M. Deyoe & Co., Oil City, Pa., are well pleased with Easter returns. An abundance of home-grown stock enabled them to handle their trade satisfactorily.

The Oakwood Rose Gardens, Oil City, had fine crops of roses and carnations for Easter.

L. J. Rowe, Titusville, Pa., prepared an unusually big stock and had but little left after the Easter rush.

W. M.

UTZINGER'S UTTERANCES.

Mr. and Mrs. William Cromack, of Irwin, Pa., celebrated their fortieth wedding anniversary April 12. Mr. Cromack thinks he will go into the real estate business instead of growing flowers, as he says there is more money in it.

W. Grant Kintigh, of Irwin, is growing nice snapdragon. He recently installed a light delivery motor, with which he claims the work is a "cinch."

Mrs. Koerbel, of Jeannette, Pa., is able to be about again after four weeks in bed with a bad case of the grip. She reports good trade.

John G. Bohler, of Latrobe, Pa., is busy getting Idlewild park into shape for the coming picnic season. He says he will have the finest park in this section of the country.

Mrs. Edward Leitzman, of Latrobe, reports business as exceptionaliy brisk, with plenty of funeral work. She had an extra fine showing of hyacinths and tulips this season.

Mr. Schaffer, managing the retail store of the Indiana Floral Co., of Indiana, Pa., keeps his place looking like the big city stores, with its beautiful windows and a large variety of stock. He reports an exceptionally fine trade of late.

Mrs. W. S. Smathers, of Indiana, has had a fine stock of tulips and hyacinths. Business has been brisk, with a good cut flower trade.

George Crissman, of the Crissman Greenhouse Co., Punxsutawney, Pa., says that never again will he be afraid of hard times, which means that his Easter business was the best ever.

W. T. U.

THE MEXICAN PINK AGAIN.

The Review of April 1 contained this query from a subscriber: "A customer asks me what is Mexican Pink, recommended as 'fine for window or porch boxes, and smiling under the fiercest sun.' Information as to the identity of the plant and its botanical name I should appreciate most heartily." Three wide-awake and obliging readers at once gave their views on the matter and their replies were published on page 15 of the issue for April 8. The three replies did not agree; each one designated a different plant as the so-called Mexican Pink. Yet each of the three dissimilar answers may have been correct in its own way, for in this land of free and untrammeled speech it would not be surprising if at least three different plants were known as the Mexican Pink.

Two more readers, Thos. M. Fitzgerald and J. C. Armstrong, have now offered their opinions on the subject. Mr. Fitzgerald says: "I am sending you under separate cover a sample of a plant which I think is the one referred to recently in your paper as the Mexican Pink. Here, in western Pennsylvania, we call it the Chinese Pink. Can you tell me the botanical name of it?" The sample plant forwarded by Mr. Fitzgerald is a mesembryanthemum, but the variety cannot be determined without seeing a flower.

Mr. Armstrong says: "With reference to the inquiry, 'What is the Mexican Pink?' I would say that Antigonon leptopus is listed in southern catalogues as the Mexican Rose. Here, in western Georgia, we grow it as a climber. It is a pretty climber and stands the hot sun finely, although I have never seen it grown in window boxes."

As the case stands now, two readers have agreed in the opinion that the Mexican Pink is a mesembryanthemum; two have stated their belief that it is Antigonon leptopus, and one avers that it is Platycodon grandiflorum. That disposition of the case probably is not decisive enough to satisfy the subscriber who asked the question. Does anyone else wish to have voice or vote in the matter?



London, England.—One of the results of the war has been a marked increase in the employment of women in greenhouse work.

Toulon, France.—The value of the flowers grown in the departments of Var and Alpes Maritimes, which include the French Riviera, is estimated at 50,000,000 francs, or nearly $10,000,000. Through cutting off foreign markets, withdrawing the fast trains for the use of troops and greatly reducing the expenditure of the people for everything save necessities, the war has severely injured this industry, and the blooms lie rotting in the fields. The Chamber of Commerce of Toulon has called the attention of the Minister of Agriculture, Fernand David, to the necessity of aid for those who have hitherto depended upon this industry for their livelihood.

Brussels, Belgium.—As the days pass, troubles increase for the growers here: The price of coal is advancing; the Germans exact a tax of 1 franc per car per kilometer for the transportation of coal; transportation rates have tripled and are now prohibitive; seeds and bulbs are difficult to obtain, and those available are of poor quality, yielding only about half of the normal crop. As a result, the quantity of plants now being forced is about one-twentieth of that under normal conditions. The scarcity of locally grown flowers and the complete absence of those from the south have led to betterment in prices. In the vicinity of Duffel and Wavre St. Catherine, 500 of the 1,000 greenhouses have been destroyed, and many others are damaged.

London, England.—Quite the opposite of what was expected, the war, by shutting off the supply of French flowers, has had the effect of causing an unusual demand for British-grown flowers, especially white, and better prices than usual prevailed during the winter months.

London, England.—The horticultural papers print many stories from France and Belgium showing that all the armies seem to find the big greenhouses that abound in the war zone peculiarly attractive for the shelter of man and beast. When a regiment bivouacs in a nursery, if the men do not occupy the greenhouses, they stable their horses there and the grower's stock is pretty sure to be dispossessed.

Paris, France.—The following is a translation of a part of a letter received from a French gardener at the front: "Since November 5 we have been quartered at Oostdunkerke, Belgium, in a greenhouse establishment. The 175th Cavalry are in two large Holland greenhouses, which are devoted to the growing of American violets. Upon our arrival, they were empty and had been partly dismantled by the explosion of shells falling in the vicinity. Our men are in the greenhouses and lie under the violets. I have done everything possible to prevent damage, and up to the present seven large houses of violets, the fern houses and palm houses have not been touched. The only person left in the establishment is a workman, who does not understand French; the proprietor, Em. Draps-Boudry, took refuge in London at the beginning of the invasion."

FIRES

Rochester, N. Y.—Fire in the boiler room of the greenhouses of Spencer Heffer, on Ridge road, April 6, did $500 damage.

Harbor Springs, Mich.—The greenhouse of John P. Southard and its contents were destroyed by fire April 11. This was the only property on which he carried no insurance. The loss is estimated at $2,000.

Easton, Pa.—Fire destroyed the boiler house at the greenhouses of Henry H. Weiskopf, April 8. The loss was $500, partly covered by insurance. Fortunately, Mr. Weiskopf's delivery automobile was rescued from the building.

NOTES FROM UTAH.

The Market.

Utah is fast developing into a large flower-producing district and never before have the growers experienced such good conditions as during the last few weeks of clear weather.

The crops of roses and carnations are exceptionally large. The market is flooded with carnations, but the price is held at $3 per hundred. A large quantity of this stock is disposed of by making special rates to retailers who take 1,000 lots or more and also by selling large quantities to dry goods stores, who give one carnation free to each lady patron. This is found to be a profitable method of disposing of the glut without injuring the retail trade, and promotes a tendency to increase the demand for flowers. There has been a large demand for roses, especially the better grade. Killarney, White Killarney, Queen Beatrice, Richmond and Hillingdon are selling for $4 to $10 per hundred. Shawyer, a rose which has obtained much popularity in Salt Lake City, sells at $5 to $12 per hundred. There has been a large demand for long-stemmed American Beauties, while the supply has been small. Sweet peas seem to be popular in corsage bouquets and also for funeral work and the demand for them this season is fine.

Most of the bulbous plants were disposed of at a good price. Geraniums and other bedding plants are now on the market and being sold readily.

Salt Lake City.

E. A. Lambourne had the decorations of the Rotary Club of Salt Lake, which gave a dinner in honor of the biggest booster, Samuel Newhouse, in the Newhouse hotel, April 13. Mr. Lambourne reports an increase of twenty per cent in his business over last year and says his best sellers are the Shawyer and Richmond roses.

The Evans Floral Co. reports that funeral work has been heavy.

The Huddart Floral Co. says there has been a good demand for sweet peas and valley in corsage work, and fancy snaps are selling well.

C. Cramer has a well decorated store, with a line of mirrors along the wall of the entire store, and handles a large stock of pot plants.

W. W. King had the decorations of the Newhouse hotel on the opening day, furnishing 4,000 bunches of violets, ten dozen long-stemmed American Beauties, 700 Killarneys, 300 strings of smilax and other greens.

The Porter-Walton Co. has opened a store front on Broadway in addition to the one on State street and is handling a large quantity of cut flowers and plants, also ornamental shrubs.

George May, of Keith O'Brien department store, finds spring business rushing.

Charles Soter handles an immense stock of roses, carnations and other cut flowers and pot plants. His refrigerator is always filled with flowers and the sidewalk is lined with plants, etc. On account of the large stock and the small space allotted him, our tiny 300-pound Soter is obliged to go out of the store to make room when a customer enters. Soter contributed a beautiful heart of 500 short-stemmed Beauties, standing seven feet high, to the Newhouse hotel on the opening day.

Ogden.

B. Van der Schuit, who operated a flower store in Ogden, has moved to Pocatello to take up business as an undertaker and also to conduct a flower business in a small way. Mrs. Van der Schuit and G. Van Holst conduct the former business of Mr. Van der Schuit.

H. F. Hendershot has opened a store in the front of the McBride drug store.

William L. Porter and C. Close are opening a store between Twenty-sixth and Twenty-seventh streets.

Logan.

The Murdock Candy Co. has turned its floral department over to Ola Larson, who conducts that line of business conjointly with them.

O. G. Cardon has opened a flower store under the name of The Blue Bird and reports business as being good.

Robert Miller, manager of the Miller Floral Co., Farmington, has been confined to the house for two weeks with tonsillitis.

Ant. C. Zvolanek, the sweet pea expert from California and New Jersey, paid us a visit the other day on his way to California from the east.

O. F.



Rock Island, Ill.—The contract for the planting of the court-house square this spring has been let to Henry Gaethje.

St. Paul, Minn.—The G. A. Colberg Co., 106 St. Paul arcade, has received the contract to furnish several thousand evergreen wreaths and bouquets for grave decoration Memorial day by the Memorial Day Association.

Muskogee, Okla.—The Muskogee Garden Plant Co. has been started by John A. Timberlake, at 307 North Callahan street. Garden plants and shrubs will be sold, and expert gardeners will be sent out to work all over the city.

Independence, Ia.—John P. Murphy has disposed of his greenhouse property to C. A. Ibling, of Parkersburg, and received in exchange 120 acres five miles from Waterloo. Mr. Murphy has also purchased forty acres adjoining the farm.

Sioux Falls, S. D.—Articles of incorporation have been filed for the Minnehaha Floral Co., to engage in the operation of a greenhouse, with a capital of $25,000. The incorporators are Edward Heisel, Francis J. Connor and John Liebe.

Fulton, Ill.—It is reported that J. E. Kirman, who makes a specialty of greenhouse cucumbers, has sold his buildings, fixtures and growing crops, but the name of the purchaser is not made public. Mr. Kirman remains in charge of the business.

Emporia, Kan.—J. Ralph Souder has sold his half interest in the Emporia Floral Co. to his partner, E. M. Robinson, who will continue the business. Mr. Souder has purchased real estate in Hutchinson, Kan., on which he will erect a greenhouse range of Moninger construction. He plans to open a downtown store in Hutchinson when his growing department is completed.

Kansas City, Mo.—An announcement in the Star that 4,000 packets of seed, furnished by the S. Bryson Ayres Co., of Independence, Mo., would be given away at the flower store of P. Larkin, 1130 Grand avenue, brought a crowd before the doors at the opening hour March 24. Only a few hundred packets remained at closing time.

Des Moines, Ia.—The new U. L. Crawford flower shop is open for business. Expense has not been spared to make it one of the finest in the west, and a rich green carpet adds a touch of distinction and refinement. The refrigerator and fixtures were built by Buchbinder Bros., Chicago, Sidney Buchbinder personally superintending their installation.

Carbondale, Ill.—Everette W. Plater says the cold weather has delayed the outdoor stock in this vicinity. The season for Narcissus poeticus and jonquils will be from two to three weeks late this year. Peonies are ten days late; cultivation is being done, but some varieties are not yet out of the ground. Lilacs are fine and promise a large cut. Easter trade was better than ever this year.

Tiffin, O.—April 1 the Ullrich Floral Co., composed of Frank M. Schramm and Edmund J. Ullrich, took over the Ullrich greenhouses, flower store and stock. The two former were purchased by Frank M. Schramm, of Schramm Bros., Toledo, at an administrator's sale March 20. The latter was the property of Edmund J. Ullrich. After the death of his father, Lewis Ullrich, October 29, 1906, Edmund Ullrich conducted the business for his mother. January 1, 1910, he bought the stock and fixtures from her and leased the greenhouses and store. He will continue in charge of the business as president of the company and as manager. It is planned to extend the business.

NEW YORK.

The Market.

As to the New York cut flower market, as the boy said of the giraffe, "there ain't no such animal!" This was literally true last week, and the quantity of unsold flowers carted away up to Saturday evening would have supplied every retailer with enough stock to run his business until May 1. The street was yellow all the week with southern daffodils, and the street vendors have, with valley, violets and roses, enjoyed a harvest. The shipments of everything continue far above the market's needs.

American Beauties, selected, sold at $10 to $15 per hundred Saturday, April 17. The average price on all roses is low. There can be no reliable quotations. "Get the best price you can, but sell," seems to be the watchword. Vast quantities of almost everything were not sold at all.

The supply of carnations is enormous. From $1.50 down is the record, and "going down" is the continued outlook. Except for Ward, Matchless and a few of this year's novelties, there is no call.

Fifty cents is top for orchids, and that is for the best. The supply is large and growing. Lilies at $2 per hundred cover the counters and fill the iceboxes. Thousands have been sold at $1 per hundred, good flowers, too. Valley is of poor quality generally. Gardenias continue at last week's level. Violets have said their au revoir. Sweet peas are largely unsalable, except the Spencers. Of spring flowers, the finest are lilac, pansies, stocks and daisies, with a dozen of the commoner kinds to complete the aggregation.

Various Notes.

The next meeting of the New York Florists' Club, May 10, will have as its principal attraction an illustrated lecture on "Gardens and Flora of Japan" by E. H. Wilson.

Henry R. Crawbuck, of Brooklyn, has opened a retail store at 265 South Orange avenue, Newark, N. J. His Brooklyn wholesale green goods business has been purchased by Wm. E. White and Geo. A. Crawbuck, son of Geo. W. Crawbuck, manager of the Greater New York Florists' Association. Mr. White has been seven years with this firm and eight years with Hicks & Crawbuck.

Nicholas Lecakes, of 102 West Twenty-eighth street, has returned from a business trip to Baltimore and Washington.

R. J. Irwin begins his regular spring trip this week.

J. J. Coan, manager of the Growers' Cut Flower Co., and Mr. Van Riper, his salesman, were severely bitten by a prize bulldog last week, Mr. Coan's injury making a visit to the Pasteur Institute necessary.

J. K. Allen is now at home in his new quarters, and is delighted with the change.

Traendly & Schenck opened their Sixth avenue headquarters Friday, April 16.

Mrs. Samuel Woodrow has returned from the mountains much improved in health. Mr. Woodrow is busy with landscape work.

J. H. Troy, of New Rochelle, formerly with the Rosary Flower Co., on East Thirty-fourth street, is now devoting his entire time to his nursery business.

William Kessler sold over 40,000 longiflorum lilies Easter week.

Herman Warendorff's store on Broadway near Twenty-eighth street felt a miniature earthquake last week when the underpinning in the new subway collapsed and the whole section of that part of Broadway sank several inches.

C. H. Totty and wife leave for the west April 26, for a month's stay at the Panama-Pacific exposition.

Harry Riedel, one of New York's 200 bowlers, sprained his ankle at the match with Tuxedo last week. The return match will take place next week at the New York club's alleys.

A. F. E. Hugo, formerly in the employ of G. E. M. Stumpp and later with J. S. Nicholas, on Forty-second street, died last week at St. Joseph's hospital.

P. J. Smith will move next week into the big store at 131 West Twenty-eighth street, formerly occupied by Traendly & Schenck.

H. E. Froment is fast completing his big store at 148 West Twenty-eighth street.

The New York Florists' Bowling Club came home from Tuxedo last week with a blot on its escutcheon. In other words, the champions of the trade lost by nearly fifty pins.

The MacNiff Horticultural Co., last week, had auction sales going on upstairs and downstairs at the same time.

May 8 and 9 will be held the big spring show of the New York Horticultural Society, at Bronx park.

Walter Mott was in the city Monday, April 19, on his way to Long Island, representing B. F. Hammond, of Beacon, N. Y. J. Austin Shaw.

DETROIT.

The Market.

Weather forecast for the week beginning Wednesday, April 21, issued by the U. S. Weather Bureau, Washington, D. C., for the Great Lakes region: Fair and moderately cool the first half of the week; warm with some probability of unsettled weather and showers the latter half.

Business has been keeping up well since Easter, and although there have been large quantities of stock on the market, it has been well cleaned up. Right after Easter roses were almost a drug, but the situation has eased up. Some of the stores in the heart of the shopping district were able to greatly relieve the oversupply of sweet peas, carnations and roses by holding special sales.

Bulbous stock is about cleaned up, and the only things in this line available among the local wholesalers are some single daffodils and a few single red and double pink tulips.

Irises and gladioli are next in line and have already been seen at some of the stores which have their own glass. Just at present the stores are showing little in plants, as not much is available. Many of the stores show fine collections of boxwood.

Various Notes.

The Michigan Cut Flower Exchange has a fine lot of boxwood on hand.

Carey, the Flowerman, recently added a second delivery car to his equipment, and apparently both cars are kept busy.

John Breitmeyer's Sons' Park store, just opposite the new Hotel Statler, makes that corner one of the most attractive in the city.

B. Schroeter, although his Easter sales were large, looked into the future, and is now showing some fine pots of daffodils, hyacinths, hydrangeas and genistas.

The Schroeter-Stahelin Co. has been kept extremely busy with funeral work and a large wedding decoration.

H. S.

PITTSBURGH.

The Market.

Western Pennsylvania is having fine weather but needs rain. It is likely outdoor bulbous stock will be small if it does not soon begin raining.

General business conditions are improving, especially along the line of outdoor planting. The reports are that there is more than twice the usual amount of planting being done this spring. Nurserymen and landscape people say they were looking for a dull season, but instead are being pushed to the limit.

There was a flood of flowers of all kinds last week. They all cleaned up by Saturday night, but it would not sound well to tell the prices at which much of the oversupply was sold. But there are men in the business, although perhaps none of them are growers, who think it is good for the trade to occasionally sell flowers cheap enough to let everybody have some, believing they will want more when they are not so cheap. The indications are all good; while the season is nearly over, it will be some satisfaction to feel that the fall trade will be better than last year.

The retail stores are all busy and those that handle seeds and do planting are more than busy. There are a number of weddings right along, which are helping decidedly. There never was a year when there were so many fine blooming plants and the stores are full of them.

The wholesale houses handled more roses and sweet peas last week than ever before in their experience. Beauties also have been fine and plentiful. The wholesalers are so busy and happy they do not even kick about the low prices they are selling the goods for.

Various Notes.

James Higgins has the sympathy of his friends in the loss of his mother, who died April 18 at her home in Philadelphia. The funeral was held Tuesday, April 20. Clarke.

Dayton, O.—The Dayton Florists' and Gardeners' Club met April 13, and endorsed the move of Toledo florists to have the state law modified regarding the employment of licensed engineers for steam plants of more than 30-horsepower. They desire the limitation of 30-horsepower raised. A committee consisting of Horace M. Frank, Flory Mitman, E. E. Schaeffer, M. Anderson, John H. Griscel, W. W. Horlacher, Mrs. L. D. Johnson, W. G. Matthews and G. L. Rogers was appointed to meet with the G. D. A. committee on landscape gardening for a conference. A market committee was appointed, consisting of E. W. Jenkins, George Frisch, Al Kuntz, J. T. Derringer and Harry Jergens. Ten new members were admitted.

BUFFALO.

The Market.

The weather last week was excellent and business was fairly good. There has been some funeral work, but nothing of large proportions. There are few weddings of any note. Transient trade is only fair. The fine weather has made a big demand for seeds and shrubs, and outdoor work is being pushed rapidly. Carnations, which have been somewhat off crop, are coming into the market in large quantities and the prices have dropped slightly. Tulips are a drug on the market, but daffodils are scarce, with prices firm. There are all kinds of good roses. Beauties are plentiful. Sweet peas continue to improve and the demand for these is increasing. Valley is beginning to get smaller. Orchids are nearing the end of their season and are pale in color. There is no strong demand for them. Harrisii and calla lilies are always in demand.

Various Notes.

Mark Palmer, son of William Palmer, was home from Cornell University at Easter, assisting his father in the greenhouses at Lancaster. He found a dwarf lily, which is being watched for developments, for he thinks he has discovered something new in the line of Harrisii lily sports. He is planning to enter his father's business in the fall and will learn both the greenhouse and store ends of the trade.

John G. Pickelman will move into his new store, at 205 Genesee street, in the near future. He is showing some excellent deutzias.

Business at the store of the Wm. Scott Co. has been good. Bird houses made of birch bark, with roofs of cedar bark, are being sold here as a specialty. They are decidedly attractive. This firm has received a big importation of pyramid and standard boxwood trees, which are being potted in large earthen jars. These are heavier than the wooden tubs and the public likes them better. Four good-sized houses are filled with S. A. Nutt geraniums. Some are already in bloom and make excellent stock for cemetery urns and bedding plants. One house is given entirely to seedlings, such as salvias, verbenas, snapdragons and German stocks; another to cannas, coleus, dracænas and Boston ferns for spring planting. All are in fine condition.

David Scott, of Corfu, N. Y., is producing some excellent orchid peas and pink and yellow snapdragons.

Harry B. Filer, city forester, has completed the pruning of trees and shrubs in the streets and parks of the city, and his men are now busy looking after the lawns and the beds of bulbous stock.

Charles Sandiford finds business good. He is busy with landscape gardening and the planting of shrubs and evergreens, of which he makes a specialty. His importation of boxwood trees and evergreens is fine. The trees find a ready sale. In his greenhouses the stock is in good condition. The German stocks in lavender are used for cutting and are excellent in quality. Pink, white and yellow snapdragons are also being cut. He has all kinds of seedlings ready for spring planting.

D. Newlands & Co. are growing some fine deutzias and some have been disposed of at wholesale. The firm has a good cemetery trade.

The Lenox Flower Shop had a timely display last week for the opening of the baseball season here. It was a miniature baseball diamond done in moss, with realistic looking players.

E. C. A.

OBITUARY.

Miss Isadore E. Larabee.

Miss Isadore E. Larabee, 52 years old, died April 15, at her home in North Adams, Mass., after a long illness of a complication of diseases. About fourteen years ago she engaged in the florists' business at 88 East Quincy street, and conducted the establishment until obliged by ill health to give it up a few years ago.

Miss Larabee was born in North Adams, and taught school there for a time before entering the florists' business. She is survived by her parents, Mr. and Mrs. Henry W. Larabee, a brother and two sisters. The funeral was held April 17.

Charles W. Yost.

Charles W. Yost, one of the oldest and best known gardeners in Rhode Island, died recently at the home of his daughter at Wakefield, aged 77 years. Mr. Yost was a native of Germany, but came to this country when a young man and for many years he was employed as gardener on the Coates estate at Narragansett Pier. In 1884 he became gardener for George V. Cresson and had charge of his Stone Lea grounds. About three years ago he took up his home with his daughter and had not been very active since.

W. H. M.

Winfield S. Sisson.

Winfield Scott Sisson, of Newport, R. I., died suddenly April 9. Mr. Sisson was born in 1862 in Portsmouth, R. I., and for several years, as a young man, he was engaged in agricultural pursuits, but later became connected with the George A. Weaver Co. and on the organization by the employees of that establishment as the Broadway Hardware Co., was made treasurer. He devoted considerable time to the cultivation of dahlias and as a member of the firm of Sisson & Thurston was a successful and frequent exhibitor at the flower shows throughout New England. His wife and one brother survive him.

W. H. M.



Cromwell, Conn.—William Colton has left A. N. Pierson, Inc., to take charge of greenhouses at Grimsby, Ont.

Portland, Me.—The Portland Florists' Club held a banquet at Stroudwater grange hall Monday, April 19, at 7 p. m., followed by a social evening. The committee in charge consisted of Mrs. Lizzie Dennett, Miss Marion E. McGunigle, C. L. Conant and Alexander Skillin.

Lowell, Mass.—Trade exhibitors in the horticultural show of the board of trade April 13 were Harvey B. Greene, Morse & Beals, Whittet & Co., J. L. Kenney, Frank P. Putnam, John T. Gale, R. P. Christofferson, the Shepard's Garden Carnation Co. and James J. McManmon, all of Lowell, and George B. Wright, of Chelmsford.

Milldale, Conn.—Work has been started on greenhouses at Canal and Burrit streets by Nicholas Grillo, formerly of A. N. Pierson, Inc., Cromwell. Two greenhouses, each 36x100 feet, will be built, and also a 2-story brick building, 30x50, to contain living rooms, office and work rooms. Two brothers will be associated in the business with Nicholas Grillo.

Ansonia, Conn.—Joseph W. Willis, proprietor of the Cottage Avenue Greenhouses, has just secured a patent on a device for picking fruit, known as the Automatic Fruit-picker and Conveyor. It makes it unnecessary to lower the picker after each operation in order to secure the fruit. On being severed from the branch the fruit falls into a cup on an endless chain and is carried to the bottom of the standard by gravitation.

Cromwell, Conn.—W. R. Pierson says the spring business is coming fully up to the best previous records, the entire A. N. Pierson staff having as much to do as can be done, and then some. It is the regular experience at this time of year.

South Framingham, Mass.—The Boston Globe for April 4 carried several pictures and a sketch of John T. Butterworth and his orchids. Mr. Butterworth came from England, and has been in the business for twenty-five years. He is a member of the town park commission, director in two of the local banks and member of the board of trade.

Hartford, Conn.—To enable contestants to make plans in plenty of time, the prize list for the dahlia show of the Connecticut Horticultural Society, to be held during the third week in September, has been published by James M. Adams, chairman of the publicity committee. About half the classes are for professionals.

Braintree, Mass.—Carl Waldecker, of Waldecker Bros., 37 Sampson street, who had not been heard from since last July, is with the Fourteenth German Army Corps, now at Arras, France. His brother Herman has received a letter from him, telling of his enlistment. After visiting his mother at Baden, Germany, he went to Switzerland. Before starting for this country, he again visited his mother, and as the war was then under way, he was conscripted. For the last five months he has been fighting in trenches nine feet deep. He is not an American citizen, but expects to return to Braintree when the war is over.

FLORISTS' REVIEW

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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THE members of the S. A. F. this week received their 1915 buttons, which are of standard design but unusually attractive in coloring this year.

JOHN WANAMAKER said that advertising "pulls"—that it does not "jerk." It is a big thought, expressed simply, and a splendid guide for the man who is just beginning to advertise.

EVERYONE recognizes that nowadays success in the flower business can be secured in a few years, where formerly a whole lifetime often was required. But how many have stopped to consider the part newspaper advertising plays in these quick successes?

THE evidences are that moderate prices will secure the distribution of far greater quantities of flowers than ever have been produced in this country, but that it may necessitate some changes in the methods or machinery of distribution to prevent congestion.

THERE is a well known saying that "It is an ill wind that blows nobody good." That will apply to the reported destruction by frost of a large part of the Texas cape jasmine crop. If the supply of cape jasmine is less the Memorial day demand for peonies will be greater.

THIS is the time of year when collections demand a larger share of one's attention than they usually receive. The summer will soon be here and the florist's patrons will be vacationing. Experience teaches that bills not collected in the spring are apt to hang over until autumn.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

THREE YEARS.

Hooper, James D., Richmond, Va.

TWO YEARS.

Lehr Bros., Baltimore, Md.
Brown, B., Utica, N. Y.
Phillips, John, Amanda, O.
Wisterman & Co., Galion, O.
James, E., Oakland, Cal.
Bagley's Floral Place, Anamosa, Ia.
Plowman, G. F., Iron Mountain, Mich.
Luthringer, L., Woodland, Cal.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

THE EASTER SURPLUS.

A consideration of the reports of Easter business, including those from all sections of the country, brings out a surprising similarity of experiences; the difference seems to be in degree only. Think it over.

Almost everywhere business was good; a storm did much harm over a wide section of the country, but it did not obscure the evidences that the people want flowers more than ever they did. But the retail demand came almost all in the last couple of days. And there was more or less stock left almost everywhere—more stock unsold than ever before even in the cities and towns where business conditions were best.

It leads to the conclusion that the production of plants and cut flowers has outstripped the development of the retailing end of the business. The people want the stock and, at prevailing prices, will take in the aggregate far greater quantities than ever before, but the selling end can not display, sell and deliver all that is produced and get away with it in the few short hours during which the work heretofore has been done.

The trouble, for trouble evidently there is, lies not with the demand, which is stronger than ever, but with the trade's methods of meeting the demand.

What the trade seems most to need is a means of suddenly expanding and, again, suddenly contracting its contact with the public. Regretfully, the growers find the department stores the easiest if not the only way of getting the great expansion of outlet that occasionally is required.

TAG MEN SHARE PROFITS.

So many florists get their delivery tags made to order by the Dennison Mfg. Co. that the trade will be interested in the following news item from Boston, where the company has its general offices:

"The most radical profit-sharing plan ever undertaken by a big corporation has been put into effect by the Dennison Mfg. Co. This $6,000,000 corporation, with factories at South Framingham, has been turned over to its 2,400 employees, who will have full control. Only the eight per cent preferred stock is retained by the owners, who will have no voice in the affairs of the company."

AGAIN THE RECORD.

No issue of The Review ever had carried so much classified plant advertising as appeared in last week's paper —18⅔ pages of the "little wonder ads," as one user called them.

The increase in the number of classified ads this season has been due principally to the florists in the east who are finding the middle west their best market this year—those who are turning to The Review as a means of cleaning up a surplus or as the vehicle for carrying their offers to the buyers in the most prosperous section of the United States.

EVERYBODY PLEASED.

The successful business man, in any line, will tell you that one of his principal compensations is in the knowledge that he is giving service, satisfaction and profit to his customers. The sense of giving value received comes from such expressions as these:

I must say The Review is the best and safest selling agent under the sun. Whenever stock goes slow I use The Review to push it. Enclosed see what a good customer of mine says of The Review.—W. Bezdek, Cedar Rapids, Ia., April 19, 1915.

And this is what the good customer said:

I saw your ad in the good old Review.—A. A. Lohman, Hastings, Neb., April 15, 1915.

And then there's the report from the other end of the country:

The classified ad in The Review has sold well for me.—George H. Glaentzel, proprietor Lily Pond Nurseries, Camden, Me., April 19, 1915.

CHICAGO.

The Market.

Weather forecast for the week beginning Wednesday, April 21, issued by the U. S. Weather Bureau, Washington, D. C., for the upper Mississippi and plains states: Generally fair weather with temperatures considerably above the normal is indicated for these districts during practically the entire week.

The market continues weak, although the glut is not so pronounced as that of last week. Since April 15 stock has been moving slightly better. Prices, however, remain not far from the low mark for all but fancy and select grades. The worst sufferers are those who depend to a great extent on the city trade. Those with a wide shipping business are in a position to move their high grade stock with less difficulty and clean up fairly well. The quality of the stock offered ranges from excellent to poor. Practically all bulbous stock is in the latter class and finds little demand.

Carnations are plentiful, although nothing but the best stock, of which there is an abundance, finds any real sale. Roses of all kinds, with the possible exception of fancy Beauties, continue in good supply; but the market for them has been far from lively. Quality was affected to a certain degree by two days of midsummer weather at the opening of this week. Southern jonquils are here in abundance and there still is considerable home-grown stock on the market, but the demand for these, as for Paper Whites and daffodils, seems dormant. Easter lilies and callas are still on the market in large numbers and selling cheaply in quantity, but the flood of lilies that missed Easter now is receding. A pleasing feature of the market is the unusually high quality of the sweet peas. As corsages, these seem to have supplanted almost everything

THIS WEEK WE OFFER YOU

A Snap in Snaps

THE FINEST ANTIRRHINUMS OF THE SEASON

IF YOU used our Snapdragons last season, we need say nothing more than that the stock is fully as good as it was then, and that the supply is large. All colors, but specially strong on pink in two shades, light and dark. To those who have not used these Snaps we can add that the present price is no indication of their value—this is a bargain:

$1.00 TO $1.50 DOZ.: $6.00 TO $10.00 PER 100

FANCY SWEET PEAS

Now that the violet season is over, use our fancy Spencer Sweet Peas for your corsage work—you'll find the flowers will make a hit for you. Scarcely any limit to our supply.

FANCY ROSES

Your trade will appreciate the Roses that are NOT on every table—give them a chance to buy the newer varieties that we now have in fine and large supply—

Mrs. Russell — **Killarney Brilliant**
Bulgarie — **Ophelia**
Mrs. Ward — **Milady**
White Killarney — **Killarney**
Richmond — **Sunburst**

Write for special quotations on quantities.

CARNATIONS

If you are not entirely satisfied with the Carnations you are handling, try ours—we believe you will say you never handled better stock, and our crop is so large we can quote interesting prices on 1000 lots—fancy.

YOUNG BEAUTIES

Our present crop of Beauties is cut from young plants—splendid quality. Mostly medium and short stems.

You will find no finer Pansies, Daisies, Stocks, Forget-me-not, Mignonette, Spanish Iris, Calendulas, etc. We offer a large supply.

FANCY VALLEY ALWAYS ON HAND

We handle the **Chicago Market Brand Valley** exclusively. There is none better. A never-failing supply.

Current Price List

	Per doz.
ORCHIDS	
Cattleyas	$6.00 @ $7.50
AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2 50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	
ROSES	Per 100
Mrs. Russell, special	$20.00
" " select	$12.00 @ 15 00
" " short	6.00 @ 10.00
Killarney Brilliant, special	10.00 @ 12.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	10.00 @ 12.00
" select	6.00 @ 8 00
" short	4 00
Ophelia, special	12.00 @ 15.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney, special	8.00 @ 10.00
" select	4 00 @ 6 00
" short	3.00
White Killarney, special	8 00 @ 10.00
" " select	4.00 @ 6.00
" " short	3.00
Richmond, special	10.00
" select	6.00 @ 8 00
" short	3.00
Mrs. Ward, special	10.00
" select	6 00 @ 8 00
" short	4.00
Sunburst, special	10 00 @ 12.00
" select	6.00 @ 8 00
" short	4.00
Bulgarie (Rivoire, Taft), special	12.00 @ 15.00
" " " select	8 00 @ 10.00
" " " short	4.00 @ 6.00
Extra special roses billed accordingly.	
CARNATIONS	Per 100
Good, common	$1.50 @ $2.00
Large and fancy	3.00
MISCELLANEOUS	
Valley	3 00 @ 4.00
Easter Lilies	8.00
Mignonette	4.00 @ 6.00
Snapdragon....doz., $1 00 @ $1.50	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ .75
Spanish Iris	6.00 @ 8.00
Calendulas.....per bunch, 35c	
Daisies	1.00 @ 1.50
Tulips	2.00 @ 3.00
Jonquils	3.00
Daffodils	3.00
Pansies.....doz. bunches, $1.00	
Forget-me-nots....per bunch, 35c	
Stocks .....per bunch, 50c@$1.00	
DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	
Ferns.....per 1000, 3.00	.35
Galax..... " 1.25	.15
Leucothoe .....per 100,	.75
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

else, and the demand for them is good. Snapdragons and gladioli of superior grade are in fair supply.

Although many of the violet growers stopped shipping with the passing of Easter, last week's receipts piled up in most unwelcome fashion. The public preferred sweet peas, according to the retailers, who therefore refused even to make an offer for more than small quantities of violets. Wholesalers had dozens of unopened boxes on hand at closing time April 17, Saturday.

Unfortunately, there has been a succession of extremely warm days for this time of the year, and this, as a matter of course, forced more stock onto an already crowded market. On the other hand, the supply of potted plants in the hands of the retailers, that did as much as any one thing to kill the demand for cut flowers last week, is practically exhausted. In addition to this, the great numbers of blooming plants sold to the flower buying public have mostly lived their allotted life and been thrown out, so that the people are beginning to turn their attention to spring flowers. The effect of this is becoming perceptible to the retailers, who report a gradually increasing demand for corsages and dinner decorations. Thus, demand is slowly feeling its way towards the normal.

Wholesalers Expanding.

Papers were signed April 20 whereby Kyle & Foerster take the lease of the street floor store in the Atlas block, 160 North Wabash avenue, occupied in part by H. C. Rowe, and at the same time acquire the basement space below formerly occupied by the J. B. Deamud Co. The move is principally to secure additional space, as it gives about double the floor area now in use, but it also affords possibly the best location in the wholesale cut flower district as it is today. Kyle & Foerster expect to get into their new quarters about May 15. A number of changes will be necessary in the stairways, entrances, etc., before installation of fixtures can begin. An entirely new equipment is planned, including an ice machine to operate coolers on both floors.

Kyle & Foerster hold a lease on their present quarters, which it is understood will be transferred to John Kruchten, affording him also an opportunity to largely increase his facilities, although details in this deal have not yet been arranged. The present Kruchten space, one of the best located in the building, will give an opportunity for another wholesaler to get onto a popular floor.

Mr. Rowe states that he has no plans for the immediate future; he may take the smaller vacant store at 158 North Wabash, next door to the one he is giving up, or he may lay off until autumn.

Randall to Open Foreign Office.

It is announced that George Husmann will sail for Rotterdam about May 1 for the purpose of opening a European buying office for the A. L. Randall Co. For the last two years Mr. Husmann has been F. M. Johnson's chief assistant on the buying side of the Randall business, handling all the important orders. He is a Chicago boy of German parentage and is well equipped, temperamentally and by experience, to deal with the sources of supply in this trade in central Europe. The location of his permanent office has not yet been determined, but will depend largely on the course of the war.

RANDALL'S
CUT FLOWERS

The choicest stock—the most dependable service

American Beauties

A wonderful stock of these royal beauties, stiff stemmed and with perfect flowers. Take advantage of our large supply of all lengths.

Roses

Ample supply of well chosen varieties—all fresh and sturdy stemmed.

Killarney Brilliant
Killarney (White also)
Shawyer
Ophelia
Russell
Richmond
Aaron Ward
Sunburst

Lilies, large quantities, $6.00 per 100.

Carnations

Freshly cut, strong petals that stand up well, and give the blossoms that desired live appearance. Plenty of all varieties.

Sweet Peas

Fancy Spencers, with strong stems and large, richly colored blossoms—a splendid selection in all colors.

A. L. Randall Company
Wholesale Cut Flowers

? Have you taken advantage of the supply bargains in our "Invitation Specials"? Write for copy of this bargain bulletin today.

Phone Central 7720

Lake and Wabash
CHICAGO

Out-of-town service demands unusual care in selection and packing of stock. You may be sure of it at RANDALL'S.

Rush Your Rush Orders to Randall's

Mention The Review when you write.

Suburban Politicians.

The trade was unusually well represented among the successful candidates in the elections in the suburban towns, held April 20.

At Highland Park Fritz Bahr was elected a member of the board of commissioners.

At Morton Grove August Poehlmann was reëlected president of the village board. George Harrer and William Mailander were elected trustees for the full term and Edward Elsner to fill the vacancy created by the removal of Richard Salm to Union Grove, Wis.

At Niles Center George H. Klehm was elected president of the village

MOTHERS' DAY



Sunday, May 9

A basket for Mothers' Day is an idea that will please all who buy flowers at that time. A basket makes the gift more lasting. We have a stock of small cut flower and plant baskets that are suitable for the occasion. There are a variety of colors from which to make your selection, as follows: Brown, green, fumed-oak, antique green, any two-tone effects and our new gray enamel.

ORDER NOW—DON'T WAIT



How to Reach Our Factory From Down-town: Take Chicago Ave., Elston Ave. or Division St. cars at State and Randolph Sts.; Milwaukee or Armitage Ave. cars at State and Madison Sts. GET OFF AT THE DOOR.

RAEDLEIN BASKET CO., CHICAGO

Specialists in Florists' Baskets · 713-717 MILWAUKEE AVENUE

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Violets	$0.40@$0.60	Jonquils	$2.00@$3.00	Killarneys, pink and white,	$2.00@$ 6.00
Valley	2.00@ 3.00	Tulips	2.00@ 3.00	Easter Lilies	5.00@ 10.00
Peas	.50@ 1.00	Paper Whites	2.00@ 3.00	Calla Lilies	5.00@ 10.00
Daffodils	2.00@ 3.00	Carnations	1.50@ 3.00	Beauties, doz	.75@ 5.00

SEE C. F. GEE FOR SAFETY

Mention The Review when you write.

Don't Forget MOTHERS' DAY

One of the important Flower days of the year. Remember we have the best Crepe Carnation in the country; it represents closely the real flower. White and Pink, $1.50 to $2.00 per 100. Your orders solicited.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

board and Albert Lies was elected a trustee.

At River Forest John T. Muir, Chicago retailer, was elected president of the village board of his suburban home town.

At Riverside W. S. Burling, well known as the president of the company making the Martin rocking grate, used in many greenhouses, was elected president of the village board.

Moninger Force Visits Lincoln.

Eight of the staff of the John C. Moninger Co. spent April 18 in inspecting the new range of Gullett & Sons, at Lincoln, Ill. The house 60x 500 now in process of erection is the new type of construction on which the company has been working for over a year and which it has now perfected. This is the first building of the new type to be erected and those who had a hand in designing it wanted to go over it in detail. The new superintendent of the field work at Lincoln is B. F. Dupre, who expects to complete

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Ave., TELEPHONES: Central 2571 " 2572 Auto. 48-734 **Chicago**

For MOTHERS' DAY

MAY 9

LARGE SUPPLY ROSES AND CARNATIONS

Carnations are in good supply with us but we are strongly urging our customers to carry all flowers, for there are never enough Carnations to go around for the occasion. Roses and Sweet Peas are splendid substitutes and you will find it profitable to have a good stock on hand. We are booking orders for Carnations for Mothers' Day at the following prices: White, $5.00 per 100; Fancy Pink and Red, $4.00 to $5.00 per 100. Prices on Roses, Beauties and miscellaneous stock will be the same as quoted in our Current Price List below. Place your order for Mothers' Day as early as possible.

CURRENT PRICE LIST Subject to Change Without Notice.

BEAUTIES.	Per doz.
30 to 36-inch stems	$3.00 to $4.00
20 to 24-inch stems	2.00 to 2.50
15 to 18-inch stems	1.50 to 2.00
12-inch stems	.75 to 1.00

ROSES.	Per 100
Killarney, fancy	$8.00
" good	$5.00 to 6.00
" short	3.00 to 4.00
White Killarney, fancy	8.00
" " good	5.00 to 6.00
" " short	3.00 to 4.00
Richmond, fancy	8.00
" good	5.00 to 6.00
" short	3.00 to 4.00
Ward, fancy	8.00
" good	5.00 to 6.00
" short	3.00 to 4.00

ROSES.	Per 100
Sunburst, fancy	$8.00
" good	$5.00 to 6.00
" short	3.00 to 4.00
Killarney Brilliant, fancy	8.00
" " good	5.00 to 6.00
" " short	3.00 to 4.00
Roses, our selection	3.00

ORCHIDS.	
Cattleyas, per doz.,	6.00

CARNATIONS.	
Carnations	3.00
" special fancy	2.00 to 2.50
" splits	1.50

CARNATIONS FOR MOTHERS' DAY.	
Fancy White, per 100,	5.00
Fancy Pink and Red, per 100	$4.00 to 5.00

MISCELLANEOUS.	Per 100
Lilies	$10.00 to $12.50
Callas	12.50 to 15.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.25
Tulips	3.00 to 4.00
Daffodils	3.00 to 4.00
Jonquils	2.00 to 3.00
Violets, single and double	.50 to 1.00

GREENS.	
Asp. Plumosus, per string,	$0.50
Asp. Plumosus Sprays, bunch,	$0.35 to .50
Sprengeri, per bunch,	.35 to .50
Adiantum, per 100,	1.00
Smilax, choice, per doz.,	1.50 to 2.00
Fancy Ferns, per 1000,	3.00
Galax Leaves, per 1000,	1.00
Boxwood, lb. 25c; 50-lb. case,	7.50
Pussy Willow, per bunch,	.35 to .50

Mention The Review when you write.

the range of six houses 60x500 and two growing houses 26x415 by October 1. The entire plant will be given its final coat of paint this fall and it already is attracting many visitors. Those in the Moninger party were: P. L. McKee, general manager; R. E. Kurowski, sales manager; Wm. J. Donnelly, general superintendent; M. G. Kill, manager engineering department; Roy D. Tyler and S. E. Denny, engineering department; H. M. Berner, manager Chicago sales office, and E. Berles, manager experimental department.

Various Notes.

It is worth while at this juncture, according to E. C. Amling, to pause to consider that seldom if ever has the public bought more flowers in any equal length of time than has been the case in the last three weeks. Prices are low, but, in Mr. Amling's view, business must be good, as there is little actual waste.

Fred Liebermann expects to join the forces of Kennicott Bros. Co., probably this week. He is taking a few days' vacation. His place with Zech & Mann was filled by M. Freres, formerly with Pyfer & Co.

The excellent pink carnation Peter Reinberg has been growing and selling under the name of Josie Merle will hereafter be known as Zoe Symonds. As is well known, the variety originated with W. T. Symonds, of Decorah, Ia., and has by him been registered as Zoe Symonds. This announcement is made in the hope that all who have stock of the variety will use the name registered by the originator.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Meyer & Dramm, at Elmhurst, have received 950 boxes of glass from the Pittsburgh Plate Glass Co., for the 1915 addition to their range.

That the selling qualities of the Mrs. Russell rose have not yet had a true test is the belief of G. W. French and his partner, Richard Salm, who have just benched 36,000 plants of it at Union Grove, Wis., for the Chicago market. They say the supply this season has not been large and steady

Big Reduction in Prices of Flowers

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** Graded in specials, good lengths, medium and short stems. All skillfully grown, even in quality and carefully handled.

We have an especially heavy cut of **Pink** and **White Killarney,** all lengths of stem. The color of the pink is very fine.

BEAUTIES: A choice cut in all lengths of stems.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—50c to $1.00 per 100.

VALLEY, the finest in this market. **GREENS** of all kinds, including choice Eastern Ferns.

PRICE LIST

BEAUTIES

Extra long specials	per doz.,	$3.00 @ $4.00
Stems 30 to 36 inch	per doz.,	2.00 @ 2.50
Stems 24 inch	per doz.,	1.50
Stems 15 to 20 inch	per doz.,	1.00
Shorter lengths	per doz.,	.25 @ .75
		Per 100
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid	extra long	$ 8.00
	medium length	$5.00 @ 6.00
	short length	3.00
Bulgarie, Pink and White Killarney, 36 inch		10.00
Richmond, Pink Killarney, White Killarney	long stems	6.00 @ 8.00
	medium stems	5.00
	short stems	3.00

ROSES, our selection, in lots of 500 or more, at rate of $20.00 per 1000.

CARNATIONS

	Per 100
Red extra fancy **Belle Washburn**	$2.50 @ $3.00
White fancy	2.50 @ 3.00
Pink fancy	2.50 @ 3.00
Our fancy grade of Carnations in lots of 500 or more, our selection, at rate of $20.00 per 1000.	
Cecile Brunner rose buds in bunches of 25 buds only 35c per bunch.	
Sweet Peas, according to quality	.50 @ 1 00
Lily of the Valley	3.00 @ 4.00
Asparagus and Sprengeri Sprays	2.00 @ 3.00
Galax, Bronze and Green, per 1000,	1.00
Choice Eastern Ferns, per 1000,	2.50

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES AND CARNATIONS

162 North Wabash Avenue, CHICAGO

Mention The Review when you write.

enough to encourage the retailers to push it. They are confident the rose has a permanent place between Beauty and Killarney, affording a choice for those who want something better than Killarney and not so costly as Beauty.

A new touring car has been purchased by A. L. Vaughan, who may use it on some of his fishing trips this summer. He says that one objection to owning a pleasure car here is that one has to leave the state to find good country roads.

No trace, as yet, has been found of F. C. Bargholtz, who disappeared April 12 while on his way to the bank to make a deposit. The Chicago police have communicated with the police of other cities and outlying towns in the belief that he may have wandered away while suffering a mental aberration.

Mrs. Flint Kennicott and family will return to Chicago from their winter home in Clearwater, Fla., about May 1.

At a meeting of the Retail Florists' Association, April 19, samples of florists' supplies were exhibited by various supply houses, together with a schedule of prices.

Michael Fink, of the Chicago Flower Growers' Association, has been confined to his bed since April 15 with a severe cold, which has threatened to develop into something worse.

As soon as the chill is out of the atmosphere and the smell of green things is in the air, Philip C. Schupp, of J. A. Budlong's, begins to dream, not of white duck suits and hotel piazzas, but



FOR SPRING DECORATING

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph St., CHICAGO

Mention The Review when you write.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

Mention The Review when you write.

of a suit of rough, old clothes and long, leg-wearying rambles in forgotten woodlands and among desolate sand dunes, looking for flints and other paleolithic specimens.

As evidence of the success of the plant department of Poehlmann Bros. Co., C. G. Anderson offers the information that this department is to be enlarged to the extent of four more houses.

Well satisfied with his business at 356 East Forty-third street, Abraham Iralson is negotiating the purchase of a store on West Sixty-third street, near Ashland avenue.

Business in his stand at the Forty-third street station of the south side elevated railroad has been so good that Harry Friend, who recently sold his store at 108 East Fifty-first street to Eugene Bowen, is negotiating with the officials of the elevated road for two more stands, one at the Fifty-fifth street station, the other at the Fifty-eighth street station. In addition to these, he has secured the exclusive right to the sale of flowers and the conduct of the flower ball game in the White City for the coming season, which will open May 15. He will have associated with him in this latter venture, Stanley Herold.

Numerous complaints have been heard from the south side florists of the increasing number of boys doing a basket trade on the streets and on the corners of street car intersections. It is alleged that the boys are sent out by certain florists who, without incurring the burden of high rent, cut into the legitimate store business to an alarming extent.

Realizing that old friends are usually best, commercially as well as socially, F. C. Mendonza has removed from 6341 South Halsted street, where he has been only a few weeks, to 436 East Forty-third street, only a block from the stand he occupied for several years.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES $9.00

WM. MURPHY 329 Main St. CINCINNATI, O.

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

C. L. Washburn is much interested in a red sport of the Mrs. George Shawyer rose, which was discovered in the Bassett & Washburn houses the other day. Mr. Washburn says they will propagate it and try it out.

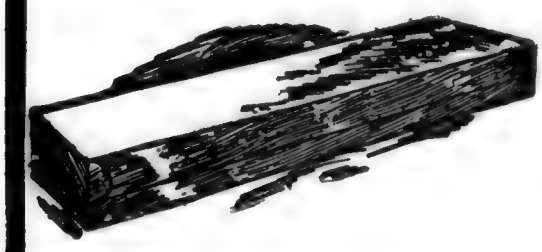
Darwin tulips have been one of Sam Pearce's specialties of late and they have sold excellently to the better class of retailers, who always are in search of novelty.

Counter trade has improved materially at Winterson's Seed Store since the street repairs were completed.

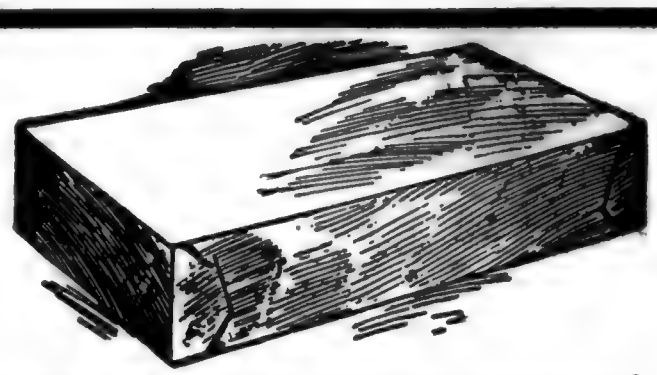
Fresh from a two weeks' vacation in the east, G. M. Reburn, of A. Henderson & Co., is prepared to remain in Chicago for a few weeks before starting on his western trip.

Among the week's visitors were S. W. Coggan, of Battle Creek, Mich.; William Metzger, Wenona, Ill., and Wm. Swinbank, Sycamore, Ill.

Joseph Ziska is out in the open air from early morning until dark, working



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.90
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24 x8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

16-18-20-22 S. PEORIA ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades. Ask your paper jobber.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

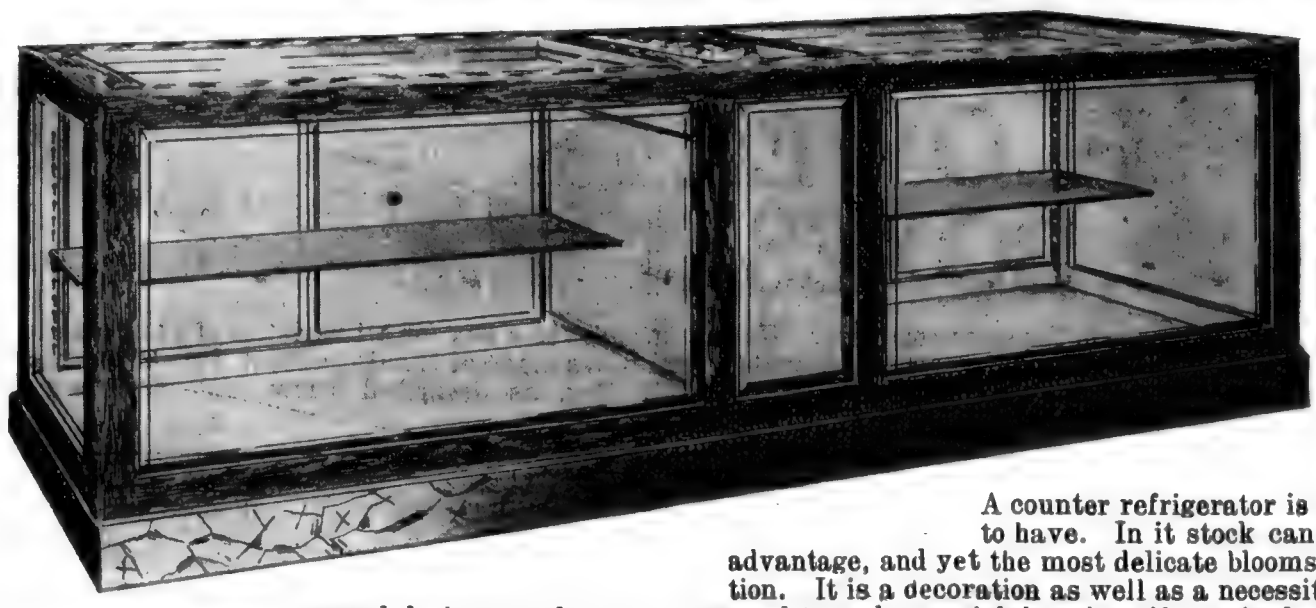
in the garden and getting the grounds of his Cicero home in shape for the summer. C. Clemenson, of 7801 Railroad avenue, is handling the landscaping for him. From now until late fall Mr. Ziska will pay only occasional visits to his place of business. His brother, Frank Ziska, will be with the firm in the near future.

KANSAS CITY.

The Market.

The market conditions are about the same as last reported. There is plenty of stock to be had at low prices, except in good Beauties, which sell at fair prices, especially medium-stemmed stock. There are home-grown sweet peas to burn; they cannot be sold at any price, on account of the hot weather. These conditions ought to be favorable to the retail florists, as most of the retailers are selling carnations at 75 cents a dozen and buying them at a cent apiece. Every retail store ought to take advantage of this, so as to help pay for the summer expenses, which are at hand.

Funeral work has been heavy all the



Counter Refrigerators

Within the Means of Every Florist

A counter refrigerator is something that you ought to have. In it stock can be displayed to the best advantage, and yet the most delicate blooms are kept in perfect condition. It is a decoration as well as a necessity. The cut is only one of several designs, and we are prepared to make special drawings if required. **Write for catalogue.**

BUCHBINDER BROTHERS
Manufacturers Florists' Refrigerators
520 Milwaukee Avenue
CHICAGO, ILLINOIS

Mention The Review when you write.

Special Offer on High-grade Magnolia Leaves

The NON-MOULDING Kind—
As Long As They Last, Green and Brown, $1.00 per Carton

Let your orders come early Prompt Delivery No Delay

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.

Mention The Review when you write.

week. There was a particularly large quantity of work for the funeral of W. R. Nelson, the editor of the Kansas City Star. For this there were flowers from all over the United States, including designs from President Wilson and other prominent people. Only setpieces went to the cemetery; all the sprays and baskets were taken to the hospitals.

Various Notes.

The Florists' Club held a banquet at the Coates House April 19. It was well attended, as good speakers had been obtained. The club is progressing well, as is shown by the good attendance. Subjects of interest are discussed at each meeting. It will be only a short time until the florists outside the club will realize the work that is being done.

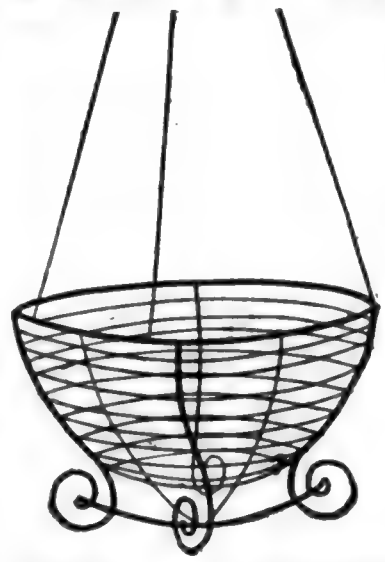
The Geo. M. Kellogg Flower & Plant Co. has commenced to tear down five old greenhouses and will cover the same space with three houses of greater width. Business is all that could be expected.

The W. L. Rock Flower Co. received a large number of out-of-town orders for W. R. Nelson's funeral. A great many baskets and other arrangements of flowers were also sent by this firm.

Samuel Murray had a large share of the work for the funeral of W. R. Nelson, supplying more flowers than for any previous funeral. Miss Haden, who had charge of all the flowers at this funeral, had a big job on her hands, sending all the setpieces to the cemetery and all the sprays and baskets to the hospitals. There were enough cut flowers for every hospital in Greater Kansas City.

Arthur Newell reports good business. He has had plenty of decorating, with many orders booked ahead.

SPECIAL PRICE LIST, SPRING 1915



Wire Hanging Baskets

6 at doz. rate—50 at 100 rate

	Per Doz.	Per 100
10-inch disc, 6 in. deep	$1.15	$ 7.50
12-inch disc, 8 in. deep	1.25	10.00
14-inch disc, 9 in. deep	1.75	12.50
16-inch disc, 10 in. deep	2.50	17.25
18-inch disc, 12 in. deep	3.00	22.50

GREEN SHEET MOSS—BEST GRADE

1 bale	$1.00
5 bales	4.75
10 bales	9.00

SPHAGNUM MOSS ..... 10 bales, $9.00

L. D. Telephones: Main 980-981

WM. MURPHY, 329 Main St., Cincinnati, O

Mention The Review when you write.

J. Austin has his greenhouses well filled with bedding stock. He has 30,000 geraniums, besides a nice lot of cannas and other stock.

The loss from the fire that occurred at the home of T. A. Moseley was satisfactorily adjusted by the insurance company, which allowed $600 damages.

T. J. Noll & Co. report business as good. They have a hard time getting good medium-stemmed Beauties. Mr. Noll has just made two more big flower pot sales, one to the park board and the other to the Longview Greenhouses.

The Art Floral Co. closed its doors last week. This firm occupied the old store of the Rock Flower Co.

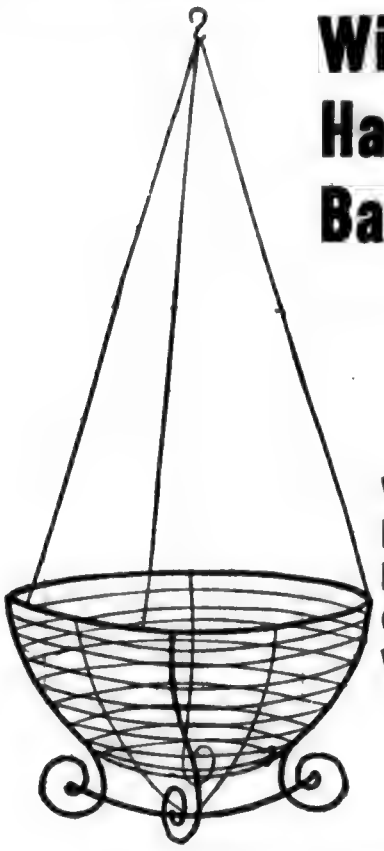
W. J. B.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

For some unknown reason, business was much depressed in the first half of last week. Heavy consignments arrived daily, but there were few customers. There was so much stock on hand that it was procurable at the buyers' figures. This state of affairs changed toward the end of the week and good, brisk business followed. The market is filled with stock of fine quality, es-



Wire Hanging Baskets

Well Made, Painted, Bound with Galvanized Wire

OUR SPECIAL PRICES

Only to May 30, 1915

	Doz.	100		Doz.	100
10-inch	$1.20	$7.80	16-inch	$3.00	$20.00
12-inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies

1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.

PITTSBURGH, PA.

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.



The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

Send for these Catalogs

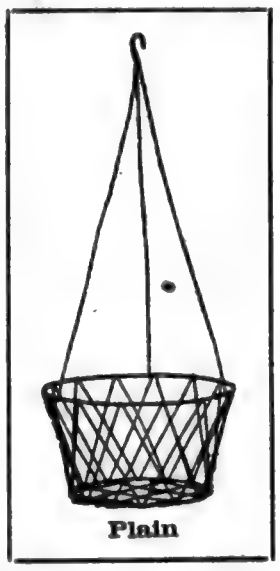
No. 73—For Florists **No. 92—For Residences**

McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book

WIRE HANGING BASKETS

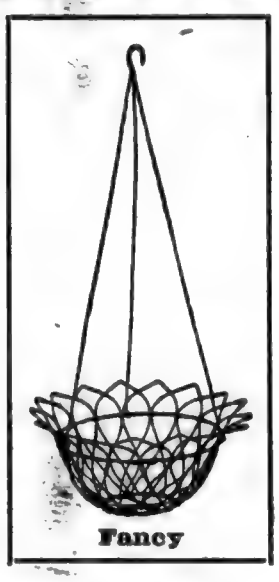

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

pecially in roses. Beauties are rich in color, with a variety of grades to suit all. The general public is taking hold of the new roses, Ophelia and Mrs. Russell, with great satisfaction. Rostand, Ward and Sunburst, with several pink varieties, sell well. There are lots of carnations in the market and they carry a low figure. There is an abundance of Easter lilies and the supply of callas is also meeting the demand. Violets continue to sell, but at low prices. The demand for sweet peas is good and they clear well. Pink, red and white German stocks are useful flowers for funeral work and are being used extensively. Gardenias and orchids are not meeting with a large demand, though their quality is exceptionally good. White and yellow daisies, myosotis and pansies all sell well. Valley is plentiful. Daffodils and jonquils are decreasing in quantity. There are plenty of tulips. The supply of greens meets all demands.

Various Notes.

Milton Selinka, of Schloss Bros., New York, was in town last week, showing an attractive line of ribbons.

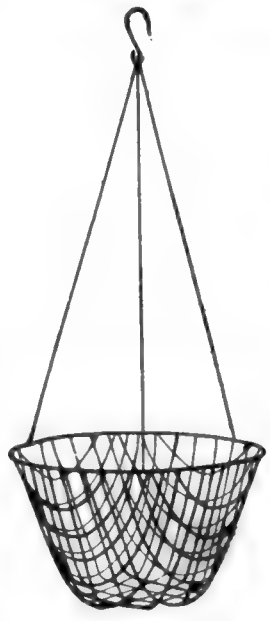
Harry E. Bates has just returned from a successful business trip through western Pennsylvania and western New York, and he leaves this week for central Pennsylvania.

The Lady Florists' Association held its monthly meeting at the Elm bowling hall April 13. After the business session they bowled and were splendidly entertained with refreshments by Miss Crook, of Mount Hope avenue. An enthusiastic crowd were present.

The final bowling match between Buffalo and Rochester, for the Lord & Burnham trophy, takes place at Batavia, April 21.

Mrs. H. E. Bates and her baby girl are visiting in Philadelphia on account of the severe illness of her mother.

The monthly meeting of the Rochester Florists' Association was held in the Musicians' Headquarters, at 95 East Main street, April 12. President Charles Vick occupied the chair. The weather was far from favorable, but over thirty members were present and three new members were enrolled. An interesting address was given by J. H. Levis on the Babcock-Lasher new insecticides. Free cakes of insecticide were distributed to those who cared to use it. Colin B. Ogston also backed



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

10% Discount on $5.00 Orders

	Per doz.
10-inch, 6½ inches deep	$1.50
12-inch, 7½ inches deep	1.85
14-inch, 8½ inches deep	2.40
16-inch, 9 inches deep	3.25

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

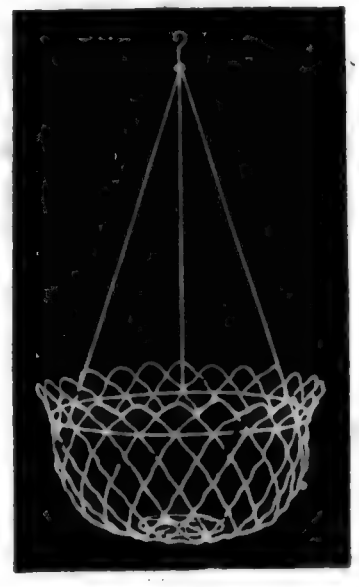
Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**

Mention The Review when you write.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

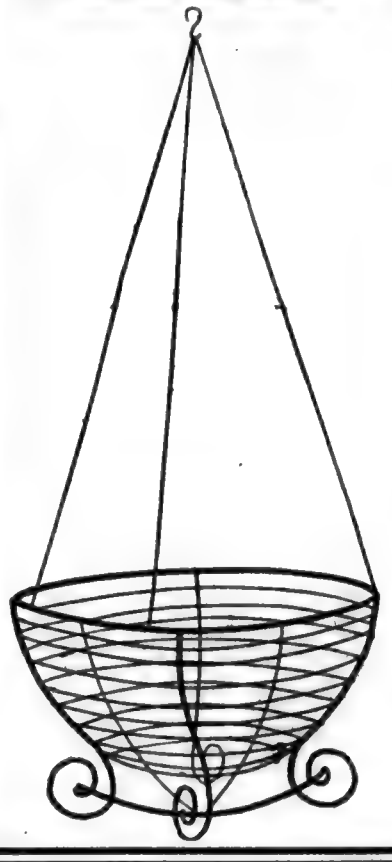
Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

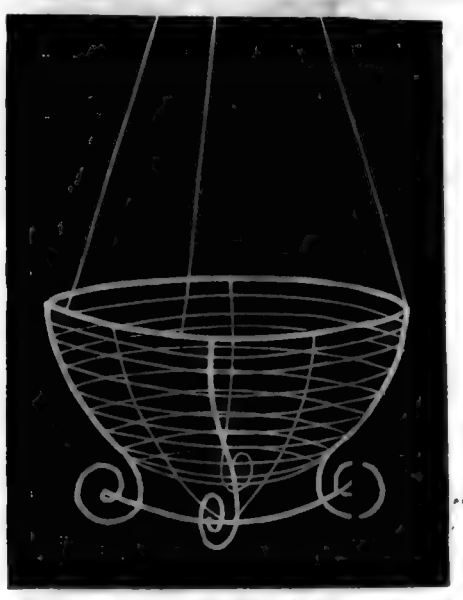
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

HANGING BASKETS



10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch.....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.

All Wire Work made in my own factory. Send for Catalogue.

Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9 00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

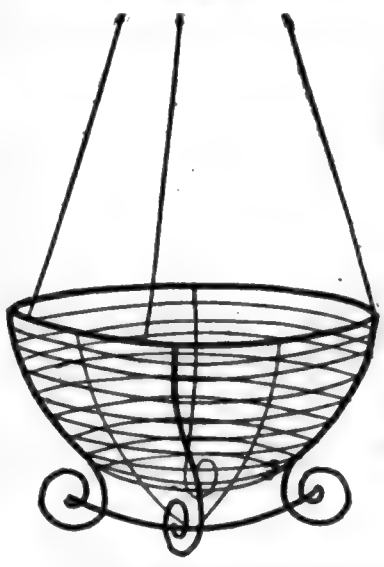
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

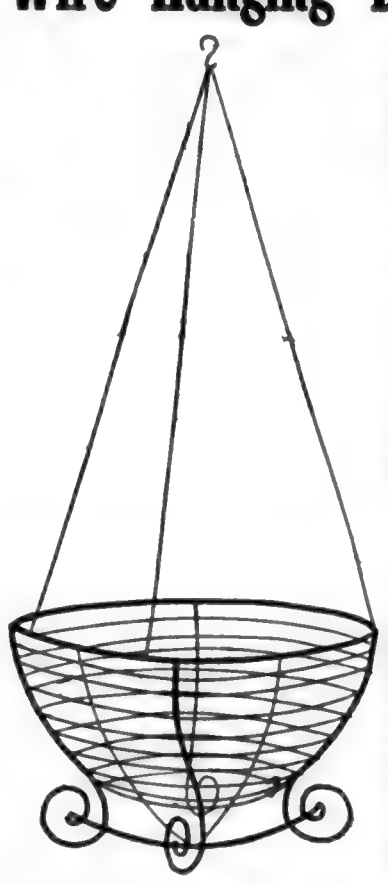
"Perfect Shape" Brand Wire Designs

If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.00
10-inch	1.25
12-inch	1.50
14-inch	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. Ths is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

up Mr. Levis' statements. Lunch was served and afterward a good old "sing-song" was held, with George Boucher in charge of the music.

The Lord & Burnham Co. says a good share of business and some good sized propositions are being handled. Trade is somewhat scattered. Business at this time corresponds comfortably with that of last year.

James Vick's Sons report excellent business, away ahead of last year. Local trade is excellent and the mail orders are heavy.

A new icebox has been ordered and will shortly be installed at the new store of H. P. Neun, in the Hotel Rochester. He has a fine McCray counter case, which in itself is an icebox.

Arthur Zirkman called on the trade last week and received fairly good orders from his usual customers.

H. J. H.

HERRINGTON on the Mum, sent by The Review for 50 cents.

St. Joseph, Mo.—The Stuppy Floral Co. invested in an automobile the first week of this month.

Clyde, O.—Le Roy N. Brown & Son have added to their delivery equipment a motor truck, to meet the needs of their increasing trade. They are preparing to build another 100-foot house the coming summer.

Cornflowers
$2.00 per 100
Spanish Iris
$5.00 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Valley
Two good grades
$3.00-$4.00 per 100

Beauties, 36-48-inch stems, **$20.00 per 100**

Our Rose Specials
at $3.00 and $5.00 per 100
in quantity of 200 flowers or more, you will find very attractive in price and quality. We will give you every advantage of the market, and will send you a grade of stock that is better than you might expect.

When we supply you with Beauties you get the Best stock on the market and we bill them to you at a price you cannot buy them elsewhere for.

The supply consists mostly of the long ones and they represent the best value and have the best flowers.

Talk Beauties to your customers—at the present price you will find many buyers.

Spencer Peas
$6.00 per 1000
A good grade, medium length stems.
The very choicest grade
$1.00 per 100
Extra long stems and they are the best Spencer Peas in this market.

Dagger Ferns
$2.00 per 1000

Sphagnum Moss
Six $2.00 bales for $10.00

Fancy Ferns
$2.50 per 1000

Mention The Review when you write.

BERGER BROS.

PROMPT SERVICE

When in need of good flowers punctuality is all important. A wholesale house situated in the center of the city, midway between the two great railway terminals, is in a position to serve you quickly. Add to this motor delivery, salesmen willing, nay anxious, to please, and a magnificent stock of flowers, an equipment placed at your disposal by over ten years' hard work. BETTER TRY IT.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

PHILADELPHIA.

The Market.

The feature of the week ending April 21 was the cleanup of Saturday, April 17. Perhaps the growers will not think it much of a cleanup when the returns reach them, but it really was an achievement to dispose of most, not all, of the flowers at some price. To be sure, the price was extremely low on much of the stock, but such a quantity of flowers has never been seen in this market before in April. There was business—quite a little of it—but it bore no proportion to the size of the receipts. So it really was something to be proud of that those flowers were sold—pardon the word—at some price. The good flowers, suitable for shipping or for buyers who want selected stock, brought fair though rather low figures. The balance, taken in quantity, carried away unselected, just as it came, for cash, brought prices that were heartrendingly low. The only encouragement lies in the fact that they brought something, which, under the circumstances, leads to the hope for better things when normal conditions return. They have not returned yet; in the face of warm weather that can hardly be expected. The height of the crop seems to be passing; when it is gone better conditions may prevail.

Southern daffodils have suffered the worst season in their history; some of the wholesale houses have been obliged to urge their shippers to discontinue, the demand being so poor under existing market conditions as to make the flowers undesirable. Indoor-grown Emperor is fine; there also are good outdoor local daffodils and indoor tulips, poeticus and Paper Whites for which there is but slight demand. Violets are nearly over. The singles are over with some growers, but not with others; there are a few Campbell and Louise coming in, of rather inferior quality. Snapdragon is fine and plentiful. Daisies are excellent, particularly the yellow. Spanish iris, chiefly yellow with a few of other colors, is quite a factor. Valley has been selling poorly. Gardenias are cheap and plentiful. Just a little demand is springing up for lilies at prices that are in sympathy with the general market. The bulk of the business is done in carnations, roses and sweet peas. Greens continue active.

The National Flower Show.

A meeting of the chairmen of the several national flower show committees was held in Horticultural hall April 14, for the purpose of organization. Vice-Chairman Farenwald presided. The chairmen of the several committees are as follows:

Advertising—Charles Henry Fox. Mr. Fox will be assisted by a number of the ablest local newspaper men, one from each of the dailies.



Mrs. Charles Russell

as they are now coming in to us, are of the finest quality ever offered by anyone—magnificent, large, heavy flowers, on long, stiff stems—exhibition blooms they are. Mrs. Russell is the best value of any Rose today.

SPECIALS, $15.00 per 100—and they are Specials, stems 24-in. or over

Fancy	$10.00 per 100	First	$6.00 per 100
Extra	8.00 per 100	Second	4.00 per 100

HEADQUARTERS for GREENS, MOSS and FOLIAGE

Adiantum, per 100	$ 1.00,	$ 1.50	
Smilax, per 100 strings	20.00,	25.00	
Asparagus Plumosus, per bunch		.50	
Asparagus Plumosus, strings		.50	
Asparagus Sprengeri, per bunch		.50	
Wild Smilax, per case		6.00	
Dagger Ferns, best quality, per 10 0		2.00	
Fancy Ferns, per 1 00		2 50	
Galax, bronze and green—per 1000, $1.50; per 10,000 case		7.50	
Magnolia Leaves, prepared, bronze and green, per hamper		1.50	
Boxwood Sprays, per 100 lbs		$1 .00	
Lycopodium, per 100 lbs		9.00	
Cut Laurel, per bunch (about 5 lbs.)		.50	
Retinospora Sprays, in crates of about 25 lbs., per lb		.30	
Cut Hemlock, large bundle		2.50	
5 bundles		10.00	
Green Sheet Moss, per bag		3.50	
Green Lump Moss, per bag		1.50	
Sphagnum Moss (burlapped) – 10-bbl. bale		4.00	
5-bale lots, per bale		3.75	
10-bale lots, per bale		3.50	

Everything in RIBBONS and FLORISTS' SUPPLIES. Send for Catalogue.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow St. NEW YORK, 117 W. 28th St. BALTIMORE, Franklin and St. Paul Sts. WASHINGTON, 1216 H St., N. W.

Mention The Review when you write.

VALLEY

IRIS **GLADIOLI** **PEAS**

PINK—**PRIMROSE**—WHITE

SNAPDRAGON **EXTRA FINE. LONG DAISIES**

AND ALL OTHER CUT FLOWERS

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

Publicity—W. F. Therkildson. Mr. Therkildson has achieved success as the newspaper man of W. Atlee Burpee & Co.

Securing exhibits—William Kleinheinz. Mr. Kleinheinz has charge of the greenhouses and estate of P. A. B. Widener at Lynnwood Hall.

Special premiums—William P. Craig.

Decorations—John P. Habermehl.

Special features—Charles H. Grakelow.

Leases and contract—A. Farenwald.

Music—Leo Niessen.

Printing—Samuel S. Pennock.

Privileges and concessions—Edwin J. Fancourt.

Two chairmanships remain to be filled.

J. Otto Thilow, chairman of the committee on lectures, was not present.

The next meeting is scheduled for April 28, at the same place and hour, provided that the chairman of the whole committee, George Asmus, of Chicago, can make it convenient to be present.

Mr. Bayersdorfer Talks.

Harry Bayersdorfer chatted pleasantly with the newspaper men on current topics one afternoon this week. Mr. Bayersdorfer intimated that there would be something doing soon; his firm had, he said, a remarkably strong line of supplies, considering conditions; the shipments detained at Rotterdam and other ports by the British blockade were giving lots of trouble; they were his firm's property and must be paid for though away over the bright blue sea. Our government had been appealed to so far in vain. Senator Penrose wrote Mr. Bayersdorfer that something might be done provided the official chiefs would stay home and attend to business instead of chautauquas, which was funny but not satisfying. Mr. Bayersdorfer said that novelties continue to take up all his spare time, pointing out an original pedestal, a pleasing design intended to match an exclusive pot cover. Turning from this novelty to a lace paper bouquet holder, Mr. Bayersdorfer grew reminiscent. This revival of the old, he said, recalled his first day in the supply business, when as a boy his uncle, then head of the leading supply firm of the day, sent him with a wooden box full of these bouquet holders under each arm out the Ridge road to sell. Carfare, then 7 cents, was rarely allowed in those days, lest it would eat up the profit, and good long walks out the Ridge nearly to the Falls and then over to Swampoodle, by which name Twenty-second and Clearfield was then designated, were the result. Mr. Bayersdorfer traced the principal events in supplies since then, so entertainingly that his auditors were sorry when he had finished.

Various Notes.

Gormley Montgomery, nephew of J. H. Dunlop, the noted rosarian of Toronto, Canada, spent a little time in this city last week. Mr. Montgomery says that two more houses 60x400 feet each will be added to the three now in operation on his uncle's place. The newer roses, Mrs. Charles Russell, Lady Alice Stanley and Mrs. George Shawyer, are favored. Richmond and the Providence strain of White Killarney are preferred in their colors.

William J. Baker is serving on the jury in the Municipal court this week and the fortnight following.

The Pennsylvania Horticultural So-



MICHELL'S PRIMULA SEED

PRIMULA CHINENSIS (Chinese Primroses)	1-32 oz.	½ tr. pkt.	Tr. pkt.
Michell's Prize Mixture. An even blending of all colors	$1.50	$0.60	$1.00
Alba Magnifica. White	1.50	.60	1.00
Chiswick Red. Bright red	1.75	.60	1.00
Duchess. White, with zone of rosy carmine, yellow eye	2.00	.60	1.00
Holborn Blue. A beautiful shade	2.00	.60	1.00
Kermesina Splendens. Crimson	1.75	.60	1.00
Rosy Morn. Pink	2.00	.60	1.00

PRIMULA OBCONICA GIGANTEA
A great improvement over the old type; flowers much larger.

	1-32 oz.	Tr. pkt.
Lilacina. Pale lilac	$1.50	$0.50
Kermesina. Deep crimson	2.00	.50
Rosea, Pink; **Alba,** White; **Hybrida Mixed**	1.50	.50

ASPARAGUS PLUMOSUS NANUS SEED
Northern Greenhouse Grown

1000 Seed	$ 3.50	10,000 Seed	$30.00
5000 Seed	15.50	25,000 Seed	72.50

Lathhouse Grown

1000 Seed	$ 2.50	10,000 Seed	$23.00
5000 Seed	12.00	25,000 Seed	52.50

ASPARAGUS HATCHERI SEED
100 Seed $1.00 500 Seed $3.25 1000 $6.00

ASPARAGUS SPRENGERI SEED

1000 Seed	$0.75	10,000 Seed	$ 5.50
5000 Seed	3.00	25,000 Seed	12.50

Send for Our Wholesale Catalogue of Seeds, Bulbs, Plants and Supplies

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa.

Mention The Review when you write.



Magnolia Wreaths

We offer you something you want. A wreath that we have spent thought and time in perfecting; a wreath that once on your shelf will always have a place in your heart; a wreath for every-day use. Ready at a moment's call.

PRICES

12-in. frame, when finished 22-in..$6.00 doz. | 16-in. frame, when finished 26-in..$ 9.00 doz.
14-in. frame, when finished 24-in.. 7.00 doz. | 18-in. frame, when finished 28-in.. 11.00 doz.

These leaves are treated with our new process, which gives them that rich, glossy appearance, and preserves them for an indefinite length of time.

Send for Our New Catalogue.

THE HOUSE OF MERIT

JOSEPH G. NEIDINGER - FLORISTS' SUPPLIES

1309-11 N. Second Street PHILADELPHIA, PA.

Mention The Review when you write.

ciety meeting was held in Horticultural hall, Broad street below Locust, Tuesday evening, April 20.

Miss Johnson, daughter of the head of the house, has been assisting Miss Ramage during the spring rush of the Johnson Seed Co.

Recent visitors include John L. Anderson, South Richmond, Va.; Fred Frank and Paul Blockman, Reading, Pa.; Thomas Roland, Nahant, Mass.; A. Leuthy, Roslindale, Mass.; S. E. Sherer, Bethlehem, Pa.; Thomas R. Fries, Lancaster, Pa.

The fourth sociability meeting of the Florists' Club was held in the clubroom, Monday evening, April 19.

Berger Bros. are receiving some wonderful Emperor; their late tulips are fine.

Edward Reid is handling much excellent stock; his Beauties deserve the name.

William E. Lockwood spoke last week before the Garden and Orchard Society on "How to Grow Iris and Peonies." Bertrand H. Farr, the noted grower of Wyomissing, spoke at the same meeting on "How to Get Results with Dahlias."

B. Eschner is pleased with the Memorial day orders received by the M. Rice Co.

George F. Christie, Clifton, Pa., is

VERY FINE YELLOW DAISIES - SNAPDRAGONS
WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
ROSES. all the eading sorts
FINE YELLOW DAISIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12.

sending wonderful yellow and white snapdragon to W. J. Baker.

R. M. Eisenhart, Torresdale, Pa., the noted violet grower, has been doing sweet peas exceptionally well.

Joseph G. Neidinger has increased his force to meet the Memorial day demand.

Phil.

USE Budlong's Blue Ribbon Valley

Bouquet Accessories
Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs
WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

BALTIMORE.

The Market.

We have been favored with a week of clear, warm weather. Though the nights have been cool, it is ideal weather for the production of blooms, and as the retailers are not doing more than an ordinary business and the growers are sending in large cuts to the commission houses, it is necessary to find an outlet for a large quantity of surplus stock. The street fakers are able to buy almost unlimited supplies at ridiculously low prices, and while this is distressing to the growers, it is the only outlet available, as the retailers only carry enough stock for

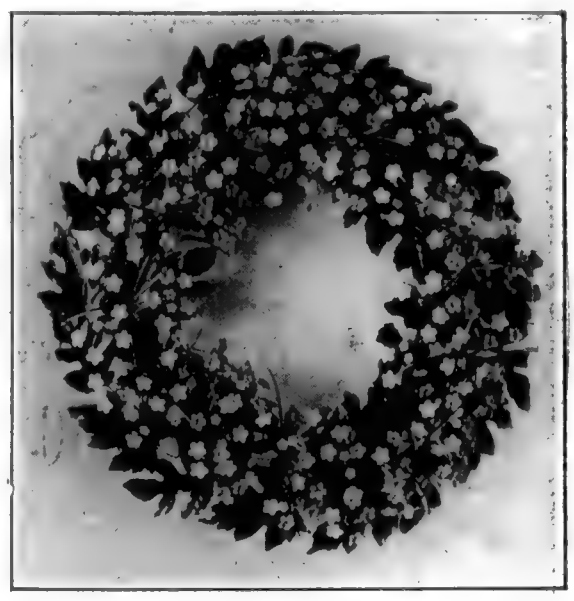


346

THE FLORISTS' SUPPLY HOUSE OF AMERICA

War or No War

We are here with the goods.



390

Now is the time to prepare your wants for Memorial Day.

Imported foliage Wreaths especially adapted for this occasion.

Our Metal Wreaths, Crosses and Anchors, acknowledged the standard of excellence, are only the best that can be produced. Foliage, flowers and arrangements to the finished product. All sizes and kinds supplied, either white or green foliage. Made in our own factory, giving you only clean, up-to-date designs. Collections of metal designs from $10.00 up to $100.00. All choice numbers.



399

MAGNOLIA LEAVES—Green, Brown, Red and Purple. Get your work going on A-1 stock.
No mould on our leaves.

Largest line Crepe flowers in the country.

Roses Dahlias Mums
Wistarias Orchids
Carnations

All colors supplied—Pink, White, Yellow, Lavender, Purple, Pink Tint.



378

H. Bayersdorfer & Co.
1129 Arch Street
PHILADELPHIA, PA.

Mention The Review when you write.

immediate sales. It is doubtful whether any immediate improvement of the market is in sight. There is enough stock of all varieties and no special demand for any special line. The commission houses cleaned up pretty well on Saturday, April 17, but at low prices, as already intimated.

Various Notes.

D. T. Conner, of the Lord & Burnham Co., was in town last week.

The store at 1409 West Baltimore street is under the management of De Forrest Terry instead of William Terry, as was formerly reported.

The Woman's Civic League will hold its annual flower market at the base of Washington's monument, in Mount Vernon place, May 12. This organization is sincere in its efforts to promote the beautifying of the homes of the city, and deserves the hearty support and coöperation of all those identified with the trade.

The next meeting of the Florists' Club will be held April 26 and Edward Kress will talk on "Rose Growing for Outdoor Bedding Purposes." The committee on Mothers' day publicity will present its report. This subject is of interest to growers and retailers alike and a large attendance is hoped for, as final arrangements will be made at this time. W. F. E.

Princeton, N. J.—A recent gift of $6,000 will be used by the board of trustees of Princeton University for the erection of a greenhouse for the department of botany.

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club held its annual ladies' night Thursday, April 15, at the Stevens House, where dinner was served at 7:30. Over fifty florists and their wives and friends were in attendance. The tables in the ballroom were set four-square, with a palm garden in the center. Beds of blooming plants added to the beauty. The tables were adorned with magnificent vases of Mrs. Ward and Philadelphia carnations. Garlands of smilax and cut roses were used to excellent advantage. The ladies' corsage bouquets were of the newer varieties of sweet peas and were arranged by Lemon S. Landis. Eckenrode's orchestra played.

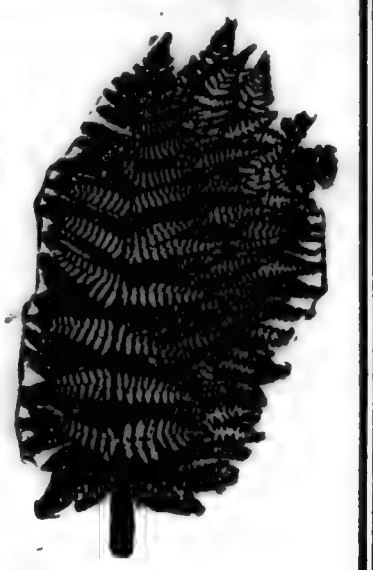


Fancy Ferns

Finest stock in the country

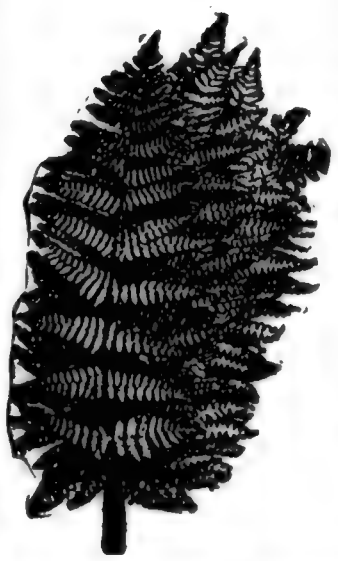
We can supply you with good stock the year around.

$2.50 per 1000 **$2.50 per 1000**

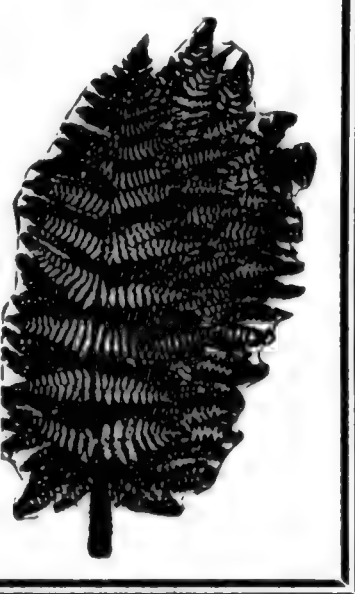


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

Miss Katharine Seibert, of B. F. Barr & Co., and Mr. Savage furnished delightful vocal music. The German yodel song by Alphonse Peters, gardener to Grove Locher, was much appreciated. The selections by Miss Amanda Landis, of the elocution department of Millersville State Normal school, were much enjoyed. Her Lancaster county Dutch dialect version of "Stonewall Jackson and Barbara Frietchie," especially, will be long remembered by all who had the pleasure to hear it.

President B. F. Barr, in a few appropriate remarks, voiced the sentiment of all present, that the evening was one of the notable social events in the history of the Lancaster County Florists' Club. Ira H. Landis, of Paradise, J. Rutter Hess, of Gap, and Chas. B. Herr, of Strasburg, deserve much credit for arranging the event. H. K. R.

ELIZABETH, N. J.

Leahy, the Florist, 1169 East Jersey street, reports a large amount of funeral work at the present time, and last week had several weddings to decorate for. A heavy sale of seeds is reported at the greenhouse, at 1220 East Broad street.

A greatly increased business is reported at Blakely's since moving into the new quarters, at 80 Broad street. The new store is much larger and more convenient than the old one, and underneath is a large storage cellar.

C. M. Hutchinson, who has a greenhouse at 1216 North Broad street, directly opposite the Evergreen cemetery, has more than 20,000 geraniums, most of which will be used in the cemetery. The biggest part of the output of this greenhouse is used in the cemetery.

R. B. M.

GOLD FISH



Asstd. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

FERNS

Fancy Ferns.....$1.25 per 1000
Dagger Ferns ..... 1.00 per 1000
Green Sheet Moss ..... 1.00 per bag

CHAS. BECK
Sand Lake, Rensselaer County, N. Y.

Give us a trial. Terms cash.

Mention The Review when you write.

SPRAYS-GALAX Fresh from the Woods

Long Green Leucothoe.....$2.00 per 1000
Medium Green Leucothoe..... 1.75 per 1000
Short Green Leucothoe ..... 1.00 per 1000
Assorted Bronze Leucothoe..... 2.50 per 1000
Green and Bronze Galax..... .50 per 1000
Fancy and Dagger Ferns..... .60 per 1000
Holly, with berries..... 2.00 per box

All Stock Guaranteed.
10 per cent discount for cash with order.
Hampton Evergreen Co., Hampton, Tenn.

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX

50-lb. case, $5.00; 5 or more cases, $4.50 per case

New Fancy Ferns
Per 1000.....$2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$4.50

Boxwood Sprays
Per lb.....$0.20 Per case, 50 lbs., $7.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

Sphagnum Moss
Per bale .... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles ..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

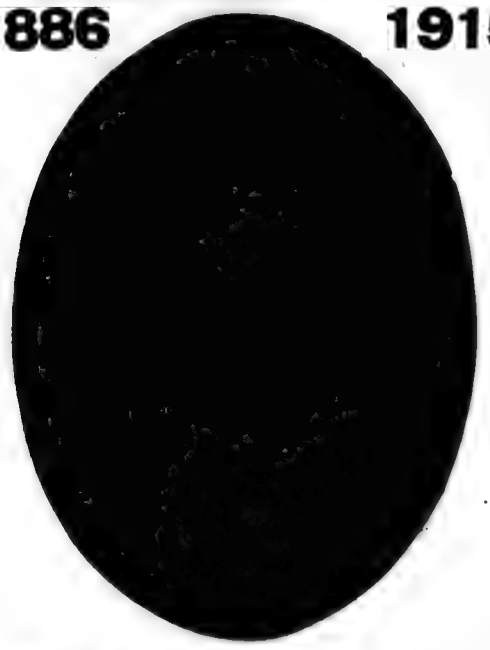
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

SPECIAL



DAGGER FERNS.

Dagger Ferns
$1.00 per 1000

Galax, Bronze or Green **$1.00 per 1000**

Mention The Review when you write.

WILD SMILAX

$2.25 per case **Half case, $1.25**

Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**

Wire Catherine, Ala. Write or phone

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES $9.00

WM. MURPHY 329 Main St. **CINCINNATI, O.**

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes	3.50 1000
Bronze Leucothoe, short sizes,	2.00 1000
Green and Bronze Galax	.50 1000
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

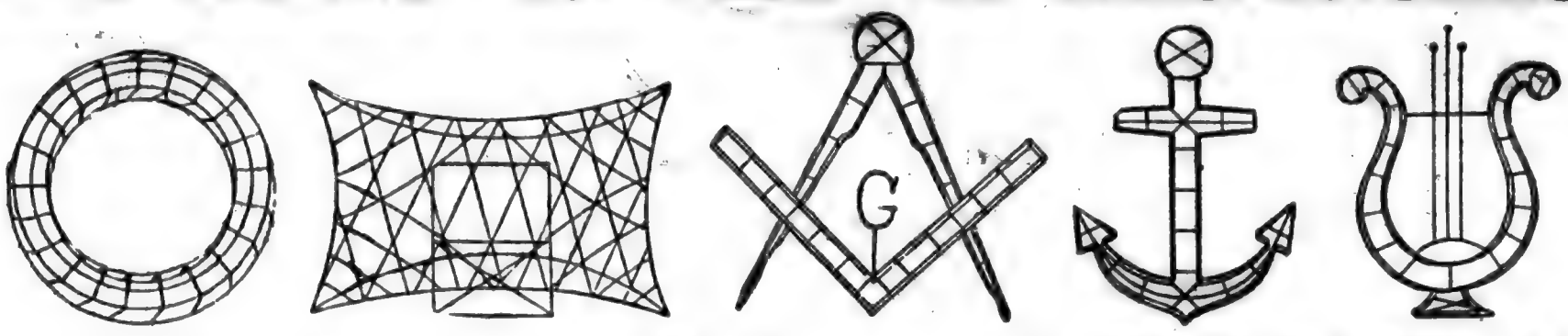
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FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

B. E. and J. T. COKELY

SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies — Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armorlike shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Florist, gardener; 28, single; 15 years' experience in Germany and U. S. Address K, 10523 Edbrooke Ave., Chicago, Ill.

SITUATION WANTED—As gardener; Scotchman; 26 years' experience; state terms. Richard Lindsay, Pabst Stock Farms, Oconomowoc, Wis.

SITUATION WANTED—By florist; Belgian and U. S. experience; 31 years old, single, temperate; state wages, etc. Alfonso Van Horbeck, Ardmore, Okla.

SITUATION WANTED—By first-class carnation grower; long experience; full charge; good references. Address No. **476**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower of first-class stuff; roses, carnations, mums a specialty; also potted plants. Address No. **452**, care Florists' Review, Chicago.

SITUATION WANTED—By grower of cut flowers and pot plants; European and United States life experience; 38 years of age. Address No. **469**, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on institution or private place; married, no children; age 33; state wages. Address B. T. De Wilde, care Industrial School for Girls, Mitchellville, Iowa.

SITUATION WANTED—By florist and gardener, experienced in all branches of the business; private or commercial; sober; references. Address No. **480**, care Florists' Review, Chicago.

SITUATION WANTED—Experienced grower of cut flowers and pot plants; can manage place if required; age 45, married; southern states preferred. Address E. Preston, 144 Drayton Ave., Spartanburg, S. C.

SITUATION WANTED—As working foreman, by first-class grower of cut flowers and plants; 12 years' experience; can handle help; references; sober; state wages. Address Florist, 6234 S. Throop St., Chicago.

SITUATION WANTED—Gardener, experienced in greenhouse, landscape, fruit and ornamental trees, wishes position; near Denver, Colo., preferred; open May 1. Address No. **481**, care Florists' Review, Chicago.

SITUATION WANTED—I have been with The Dale Estate for 6 years as working foreman over the violets and several other crops; 18 years' experience in most lines; sober; married; good references. H. Newans, Brampton P. O., Ont., Can.

SITUATION WANTED—By a first-class, all-round grower, roses a specialty, American Beauties and teas, also carnations; good propagator; life experience; capable of taking full charge. Address No. **479**, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced gardener on private place; all branches of gardening, under glass and in the open, and all work required on large private place; best of references. Address No. **489**, care Florists' Review, Chicago.

SITUATION WANTED—By expert grower of carnations and general line of greenhouse stuff; American, age 40; best of references; position preferred within 500 miles of Chicago, on good sized place. Address No. **484**, care Florists' Review, Chicago.

SITUATION WANTED—By all-round florist, age 24, German, single; 10 years' experience; fast and careful potter; good references; state wages. W. Martens, 48 E. Walton Pl., Chicago.

SITUATION WANTED—As working manager or foreman, by expert plantsman, grower and propagator of greenhouse and nursery stock; open for engagement; highest credentials. F. W., Box 51, Route 4, Painesville, Ohio.

SITUATION WANTED—As working foreman, or take charge of section; expert grower of cyclamen, begonias, poinsettias and general line of pot and cut flowers; unmarried, 28 years of age, sober; references; state wages. Address No. **474**, care Florists' Review, Chicago.

SITUATION WANTED—An American, 40 years of age, competent designer, decorator and salesman, accustomed to high-class trade, desires to locate where ability, sobriety and honesty will prove an asset; reference on request. Address No. **482**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager, by life experienced middle-aged German; No. 1 grower of cut flowers, roses, carnations, mums, Easter and bedding plants; will take full charge; state full particulars. Address No. **461**, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman; expert grower of carnations, roses; also mums and bedding stock; capable of getting best results out of help; life experience; German, middle age; wages and all particulars in first letter. Address No. **435**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower, by man of 20 years' experience, commercial, cut flowers and pot plants; American born, sober and steady; practical experience in all branches, funeral work, packing and growing; references. Address No. **483**, care Florists' Review, Chicago.

SITUATION WANTED—Young man, married, 23 years old; 8 years' experience in growing general retail lines on place of 32,000 ft. glass; also well up in all decorating and design work; wish position as working foreman or manager; best of references as to ability. Address No. **486**, care Florists' Review, Chicago.

SITUATION WANTED—By German, 39, married, on private or commercial place; good grower and No. 1 propagator of cut flowers, bedding stuff, pot plants, vegetables, outside and inside; 25 years' experience, 15 in old country, 10 in this; honest, sober; best of references; can come at once; please state wages in first letter. Address Felix Weviorski, 111 Ashley St., Buffalo, N. Y.

SITUATION WANTED—By an American-born German, hustler and efficient in all branches, wide experience, strong on pot plants for holiday trade; systematic manager, grower, propagator, salesman, shipper, etc., etc.; desire to locate with a firm that wants a man that can be depended upon, who always takes a deep interest in the welfare of his employer's affairs and is faithful to his trust; only concerns having more than 20,000 ft. of glass considered; please state full particulars in first letter and receive a prompt and courteous reply; very good references, if desired; central or eastern states preferred. Address No. **464**, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—At once, A-1 rose grower; state wages and give references. J. W. Dudley Sons Co., Parkersburg, W. Va.

HELP WANTED—Greenhouse man, experienced with pot plants, and assist in retail store. J. W. Niessen, 304 E. 47th St., Chicago.

HELP WANTED—A good rose grower for rose section; wages, $14.00 per week; give reference and age in first letter. John Dieckmann, Elm Grove, W. Va.

HELP WANTED—Man, efficient in propagating and the general care of plants. Address, giving references, etc., W. Stertzing, 7280 Old Manchester Rd., St. Louis, Mo.

HELP WANTED—Market gardener with some experience; must be single; permanent position. Write Superintendent, Mt. Pleasant State Hospital, Mt. Pleasant, Iowa.

HELP WANTED—Young man for pot plants, fast and careful potter; steady position; good chance for advancement; $13.00 per week to start. J. L. Schiller, Toledo, O.

HELP WANTED—Good man for retail place of 20,000 ft.; must be good on pot plants; state experience and wages; steady place. Address No. 487, care Florists' Review, Chicago.

HELP WANTED—Sober, industrious man for general greenhouse work under glass and in open; state age, nationality, references and wages expected. M. A. Herrick, Owosso, Mich.

HELP WANTED—First-class man, in palms and ornamental stock for outdoor planting; room and board furnished; state wages in first letter. Casa De Flores Greenhouses, Corpus Christi, Tex.

HELP WANTED—At once, greenhouse manager and foreman; must be experienced and able to handle help; give references and wages expected. Griswold Seed Co., Florists, Lincoln, Neb.

HELP WANTED—For medium size nursery in Colorado; working foreman; single German preferred; right man can obtain working interest later. Address No. 453, care Florists' Review, Chicago.

HELP WANTED—A good florist, capable of taking charge of 8000 square feet of glass, retail place; good wages and steady employment for a good man. M. C. Sadewater, Florist, Rockford, Ill.

HELP WANTED—Young man with one to two years' experience; steady position; send reference; $9.00 per week to start; chance for a raise and advancement. Address The Lester Greenhouses, Ottawa, Kan.

HELP WANTED—Florist, at once; experienced in carnations, roses and general stock, to take charge of 15,000 feet of glass; state experience, reference and wages. Address No. 458, care Florists' Review, Chicago.

HELP WANTED—All-round assistant, about twenty-three years of age, for chrysanthemums principally; should be a good potter and understand propagating, etc.; $15 per week and carfare; 200,000 ft. of glass. Miller Floral Co., Farmington, Utah.

HELP WANTED—Head gardener, experienced in growing orchids and fruit under glass; good appearance; must not drink; experienced in directing flower show; large private place; good home on premises; Pittsburgh; references. Address T. V. Elizey, 250 Fuller Ave., Grand Rapids, Mich.

HELP WANTED—At once, all-round grower of general stock; must be able to help in designing if necessary; 5000 feet of glass; state experience, reference and wages in first letter; must be a hustler and honest; state earliest date you can come. William Dethlefs, Lock Box 11, Mitchell, S. Dak.

WANTED TO BUY—A greenhouse, wrecked, 20x100 or 25x100; must be good material and reasonable in price; without heating. Address 727 Himrod Ave., Youngstown, O.

WANTED TO BUY—Greenhouse of about 10,000 feet, in first-class condition, in or near live town; give full particulars. Address No. 478, care Florists' Review, Chicago.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells Street, Chicago, Ill.

FOR SALE—A well established business in a live city of 50,000; cause of sale, health. Address No. 448, care Florists' Review, Chicago.

FOR SALE—A Hitchings greenhouse, 75x21 ft., at 609 W. Hoetler St., Germantown, Philadelphia. Inquire of Miss M. Bayard, Rydal, Pa.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Only greenhouse in town of 6000, two houses, each 25x80; ground, 100x150, four living rooms; city water, natural gas; $1500.00 cash, $1500.00 easy terms. Address No. 473, care Florists' Review, Chicago.

FOR SALE—Good retail trade; 5200 ft. glass, houses well stocked; 7-room dwelling; 12 acres land, all inside city limits; city of over 5000 inhabitants; ill health reason for selling. Address Willmar Greenhouse, Willmar, Minn.

FOR SALE—Greenhouses, 5000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—Modern greenhouse, hot water plant, 8-room dwelling, cellar, some fruit, barn; located in good town with good business; 10 acres of ground, 4-room tenant house; everything in first-class condition; selling to settle estate. Mrs. W. T. Barnes, Lapel, Ind.

FOR SALE—8 hot houses, in good Illinois town; 30,000 sq. ft. of glass, cement beds; money maker; owner non-resident; big bargain. G. H. Rogers, York, Neb.

FOR SALE—In eastern Minn., 5000 feet of glass, well stocked, with retail store downtown; established trade of 25 years; a splendid opportunity; will do a fine spring business; don't let this slip by; $1500.00 cash, balance on easy terms; investigate. Address No. 386, care Florists' Review, Chicago.

FOR SALE—6-room house; 5 greenhouses (two 100 ft. long, three 50 ft. long); 4 acres of land; fruit trees, barn, horse and wagon and cow; good local retail trade. Located in Jersey near Pennsylvania and Reading Railroads. Apply S. S. Pennock-Meehan Co., Wholesale Florists, 1608-1620 Ludlow St., Philadelphia, Pa.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—10 acres in city limits of Lead, So. Dak., excellent for poultry, greenhouse or market gardener; high pressure city water or well on place; population, 10,000; monthly payroll, $225,000.00; other towns adjacent; practically no competition; all early green produce and most flowers shipped in from Nebraska or Colorado; price, $4,500.00. H. E. Billings, Box 675, Lead, So. Dak.

FOR SALE—A good, growing business in a thriving little city; 20,000 feet, iron and cement construction; heating plant overhauled last summer; modern residence, and a fine location for doing business from the greenhouses; too good a business to give away, but would sell at a reasonable figure; am ready to retire; good chance for a live party; northern Illinois. Address No. 488, care Florists' Review, Chicago.

FOR SALE—Greenhouse range in Chicago, erected on leased ground, rental $80.00 per year, lease to run one year more, houses must then be torn down; houses 26x125, 32,000 feet of glass (16x24 glass), 75,000 young carnation plants, two steam boilers and one steam trap; also 2½ acres of ground, 4½ miles from above range, in nice town, two miles from Chicago city limits, four blocks from depot and two blocks from switch; excellent soil for roses and carnations; enough material on this place for 16,000 feet of glass, ready to be put up; a new hot water boiler and plenty of cast iron pipe; will take $3,800.00 for all; good reasons for selling. Address No. 475, care Florists' Review, Chicago.

FOR SALE—An up-to-date florist's establishment, in growing section within 12 miles of New York City, containing 6¼ acres of land, and the following greenhouses:

1 house, 100 by 12 feet, even span, Lord & Burnham, galvanized iron construction, 16 by 24-inch glass.

1 house, 110 by 22, even span, Hitchings, galvanized iron, 16 by 24-inch glass.

1 house, 150 by 23, sash house.

All the above recently constructed, and fully stocked with carnations, mums and dahlias, with the latest and best sorts.

2 dwelling houses, all modern improvements, gas and electricity.

This is an opportunity for some one looking to locate near New York, in a good florist and nursery business.

Address all communications to No. 471, care Florists' Review, Chicago.

ATTENTION, SEEDSMEN—Please strike our name from your mailing lists, as we have sold out our seed business. Marion Floral Co., Marion, Ind.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

STOREMAN

Artistic designer, window trimmer, making-up, bridal and corsage work, salesman; fully experienced in general management of a first-class florist establishment; capable of taking charge; single; open for immediate engagement.

Address No. 442, care Florists' Review, Chicago

Situation Wanted

WORKING FOREMAN, roses only; houses and equipment must be first-class; actual growing experience, 23 years, on best commercial places; references the best; state full particulars. Address No. 463, care Florists' Review, Chicago.

Situation Wanted

Young Storeman and Designer

wants permanent position with up-to-date store; can come well recommended.

Address No. 470, care Florists' Review, Chicago

HELP WANTED

First-class Designer and Decorator

Must understand waiting on trade; state references and salary expected in first letter.

Address No. 438, care Florists' Review, Chicago.

WANTED AT ONCE

A good grower of flowers and vegetables in greenhouse and outside; must be sober, honest and a hustler; well up on carnations and mums; good wages, free house, coal, and garden plat; must have small family; well recommended; do not answer unless you mean business.

A. T. VAUGHAN,

Fairview Greenhouses. **Williamson, W. Va.**

WANTED

Artistic designer, window trimmer and general maker-up; one with original ideas on house decorating. Southern city, steady position. Salary to start, $25.00 per week.

Address No. 465, care Florists' Review, Chicago.

FOREMAN WANTED

A ROSE GROWER

to take charge of 150,(0) feet of modern glass in central state; one that has made a success in this particular line, has had experience in handling help and is at present employed; applicant must be industrious, sober and ambitious; salary will be attractive to the very best, and only those whose records will bear the strictest investigation need apply.

Address No. 477, care Florists' Review, Chicago

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

FOR SALE

Six First-class Second-hand Tubular Boilers

60 x 16, $175.00; and 90 x 20, $275.00

Fronts and grates complete.

Overhaul pipe and flues.

ILLINOIS PIPE & MANUFACTURING CO.

2111 So. Jefferson Street, CHICAGO, ILL.

FOR SALE

Greenhouses, 9000 feet of glass, 18,000 square feet mushroom beds, 12-room stone house, all conveniences, 60 acres land, barn, chicken houses; near Philadelphia; for price and details, if interested.

Address No. 472, care Florists' Review, Chicago.

FOR SALE

Five modern greenhouses, 33x100, with ground room for six more; located inside of city limits of growing city of 125,000 population San Antonio, Texas—where $20,000,000 is being expended for city improvements; we are incorporated for $10,000 capital, fully paid in, and splendid down-town store; we want a man who is competent to manage the business, on account of health of present manager, who must leave; we want the best man we can get and will sell him as little or as much stock as he wants; would like to correspond with active, intelligent man with ambition; have been in business here four years and have made good showing. Address

H. G. DEJAGERS

307 Central Office Bldg. SAN ANTONIO, TEX.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

WHEN THINKING OF FLOWERS
FOR ALL OCCASIONS OF JOY AND SORROW
THINK OF

Louis B. Westholder

Florist

WE GROW ALL OUR OWN FLOWERS

EVANSTON, WYO.,

Jan. 5, 1915.

Florists' Review,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:-

A few weeks ago I started a small card in the Retailers' Telegraph Delivery department of The Review.

I have paid you only $2.50 so far. And this is what happened:

I received orders for Wyoming delivery at Christmas amounting to $142.50.

I think that is doing fairly well.

Respectfully yours,
Louis B Westholder

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service HELENA, MONTANA

ST. LOUIS.

The Market.

The wholesale market conditions last week were even worse than those of the previous week. While the demand was better for the higher grade of stock, the increased shipments more than offset this advantage. The prices obtained for some of the stock hardly paid the cost of cutting. Overproduction has glutted the market the last two weeks and not dull business in retail circles, as reports from them show that business has not been bad since Easter. Funeral work has been quite plentiful, as well as social work. The stock coming daily to this market is not up to the standard quality. The medium grade is generally bought by the downtown florists and department stores for bargain sales. Where transient trade is heavy during the week, florists in other parts of the city buy the better grade of stock for their regular patrons.

Sweet peas and narcissi are in heaviest supply of any of the cut stock. Roses in all varieties are abundant, grading among them some excellent stock. Carnations are in heavy supply, with the Enchantress varieties much in evidence. Bulbous stock is plentiful. The southern stock stagnates the market. Tulips, daffodils, Easter lilies, callas, valley and narcissi are hard to dispose of at any price. Snapdragon has little demand. All kinds of greens have been in excellent demand, with prices as usual.

Various Notes.

The County Growers' Association will hold no meeting next month, owing to the busy planting season. The meet-

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

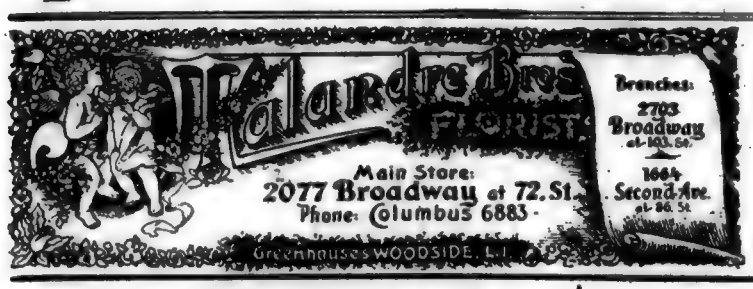
MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ing of the association June 2 will be at the Eleven Mile House.

Thomas C. Carr has his big plant stands in Union Market open for business, and the bright, warm days last week brought him considerable trade. He also carries a big stock of cut flowers.

E. J. Raynolds, recently of Chicago and Denver, spent last week in the city looking for a position. He left, April 17, for Chicago, where a position awaits him.

The Lady Florists' Home Circle was entertained by Mrs. J. J. Beneke, April 14, at the home of her daughter, Mrs. R. E. Brenner, 3646 Humphrey street. There was a full attendance and the members spent a most enjoyable afternoon.

The meeting of the Students' Club of the Missouri Botanical Garden had a splendid attendance April 16. A paper on "Culture of Mushrooms," by Prof. B. M. Dagger, was full of interesting points. The next meeting will be May 7.

Frank Gorly, of Grimm & Gorly, has had his hands full since his brother, Vincent, has been confined to his home. He reports an exceptionally busy week in funeral work and a large transient trade.

At the store of the Smith Wholesale Floral Co. last week the supply of cut stock was the heaviest this year.

The opening of the baseball season at the American League park, April 14, brought some business to the florists, as quite a few large bunches of flowers were presented to the various members of the teams.

Last week was a busy one for the Kirkwood florists, who are planting out their carnations. They say they will have a good supply of gladiolus spikes for Memorial day.

Henry Berning is receiving nice consignments of the new rose, Minnetonka, from the Sherman Nursery Co., Charles City, Ia., which resembles the old La France, but is a darker shade of pink and is at present in high color.

Kuehn, Windler, Smith and Berning, all wholesalers, are well equipped with

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN

FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J will be carefully filled by

Geiger & Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Bt.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties Our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
99 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1869
The Schlueraff FLORAL CO. ERIE, PA.
All orders carefully and promptly filled.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

---

special automobile delivery cars, which give the local trade rapid delivery for its early morning orders. The majority of local growers consigning to this market also deliver their daily cut earlier since installing auto delivery cars.

Paddy Patton says he has an answer to that old, worn-out joke, "Why does a chicken cross the road?" Why, to get into a neighbor's flower bed.

The nurserymen and landscape gardeners were taxed to their full capacity last week, as everybody wanted his work attended to at once. Frank Weber, J. W. Schuette and C. C. Sanders say they have plenty of work ahead.

The Shackelford Nursery Co. has several thousand pansy plants, which they have started to deliver to the local trade, and will have a splendid lot of outdoor cut stock, including the Shackelford white phlox, a new variety.

Philip J. Goebel, Jr., at Kirkwood, Mo., who was burned out March 13, is in fair shape to start again, thanks to the help of brother members of the County Growers' Association, who did all they could to put him back on his feet.

Edward Eccleston, who is touring the country lecturing on the work of Luther Burbank, lectured at the Famous-Barr department store, April 15. The public was invited free of charge. The lecture was illustrated with 150 lantern slides.

David Geddis, of Vandervoort's floral department, took a run up to Chi-

---

W. J. PALMER & SON



S. A. Anderson

440 Main St., BUFFALO, N. Y.

Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.

Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK

Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady

Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.

The Rosery FLOWER SHOP 23 STEUBEN STREET

Best service Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in ROCHESTER, N.Y. and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. Cable Address ALEXCONNELL

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Ave. and 59th St.,
NEW YORK

☞Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

David Clarke's Sons

8239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN
Send your New York orders to The Ansonia, 74th St. and Broadway
No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.
In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING
22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN

We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford BROOKLYN, N. Y.
Will deliver to Steamships, Theaters, anywhere within 30 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect NEW YORK

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

cago April 17 on business for his department.

F. H. Weber has been quite busy of late with weddings, dinners and receptions. His show house is filled with fine blooming plants.

Joseph J. Windler will succeed his brother, Robert J. Windler, in the retail store at 2300 South Grand avenue. R. J. Windler is making preparations to take his family to Chicago May 1. He will enter the growing business at Rogers Park. J. J. B.

NASHVILLE, TENN.

The Market.

The last week has been one of uninterrupted good weather. The frost that was predicted by the weather bureau did not materialize, and toward the latter part of the week the demand for bedding plants became strong, and that for tomato plants was heavy. As some of our growers produce the latter, they have had a good trade. Vegetable plants as a side line is a good investment for most florists.

The overproduction of cut flowers amounts almost to a glut at present; the sales are about as good as they usually are at this season. There is considerable difference in the ways in which the different firms are handling the situation; some work the out-of-town trade hard, others maintain the usual prices and consign the surplus to the dump, and some make special prices and try in this way to dispose of the surplus.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

GROWERS AND SHIPPERS
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2545

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop.,
116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. / Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

Outdoors, the sudden arrival of warm weather coupled with dry weather has brought everything out at once, and bulbous flowers are remaining in bloom but half of the usual time. In another week narcissi of all kinds will be but a memory, and already iris is plentiful. Peonies promise to be here within another week or ten days if there is no change in the weather. Bulbous stock of all kinds has done unusually well this season, possibly as a result of the cold winter.

The prediction that there would be an unusually heavy demand for cannas here this season is proving true. The severe winter killed most of those that were left outdoors, and as most people regard these plants as hardy here, it means that the trade has about all of the available plants. People are just awakening to the fact that they must buy or go without. The next two weeks will bring a demand that will clean up everyone's supply, I predict.

Various Notes.

Hillcrest School Farm continues to have many visitors to see their bulbs blooming in the field. They have hyacinths that have grown four years here, and they have matured as well as could be desired from the small bulblets. They are hoping that they can grow these bulbs profitably.

The Joy Floral Co. is planting a large acreage of tomatoes this season. This is a new departure for them. They have had a good business the last week, a special feature being a sale of dormant roses. They have sold several hundred.

Geny Bros. report that they have had

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia
at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Dudley Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, MASS.

Penn the Florist

"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.
171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
333 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Wax Brothers **Boston, Massachusetts**
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Member Florists' Telegraph Delivery.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove the Florist

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
85,000 ft. of glass. Auto delivery. We want your orders

a good business in spring bulbs and vegetable plants. They have kept pretty well sold out of their better grades of cut flowers most of the time. They have a good stock of bedding plants ready for the business that this week promises to bring.

Joseph Browne is doing a good business in perennials this spring.

Chas. O. Green has his wagon on the streets most of the time. He is picking up much business and will need a downtown outlet soon. F. B.

BOSTON.

The Market.

The bottom seems to have dropped completely out of the market. These conditions arise from time to time and must be accepted as inevitable under the present methods of distribution. It does seem, however, that prices are at present lower and conditions less satisfactory than ever before at this season. We have not had any warm weather until the present week, but the demand has been feeble for the increasing output. There is renewed talk of adopting other means of clearance, but we have heard so much of this in the past that little credence is placed in it.

Roses are selling at the lowest prices of the year; in fact, no reasonable offer is refused. It seems to be a case of taking what is offered for them. A few varieties sell moderately well. Of these Taft is coming to the front and rivals Ophelia in favor. Hadley, Russell and Killarney Queen sell well. Yellows are a little scarce. About all other sorts are in heavy oversupply. The best Beauties occasionally make $3 per dozen, but the larger number go

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

FRANK J. SCHOEN FRANK A. FRIEDLEY

The James Eadie Co.

OF

CLEVELAND

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

785 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St.

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

at $12 per hundred, and trade is slow at that price. Carnations have dropped still lower. A few select flowers make $2 to $3 per hundred, but more sell at $1, and quantities much lower than this. Single violets still appeared last week from one or two growers. Doubles will continue for another fortnight. Sweet peas are in heavy supply and are hard to clean up.

There is a glut of snapdragons, the call for these being poor. Bulbous flowers are more druggy. With some growers the season is nearly over. It has, on the whole, been a good bulb winter. Spanish iris cannot be moved, although the quality is splendid. The call for callas and Easter lilies is decidedly weak. Pansies and cornflowers sell moderately well, but yellow marguerites have taken a decided slump. White marguerites meet with a poor sale. Cattleyas as yet are not abundant, but the demand is light; the same holds true of gardenias. For green goods the call is light. Pot plant trade is rather quiet, but growers were so well cleaned out of flowering plants at Easter that they have no great quantity for disposal yet.

Club Meeting.

There was an attendance of 110 at the meeting of the Florists' Club April 20. H. Howard Pepper, proprietor of Melrose Gardens, Providence, R. I., who is trust officer of the Industrial Trust Co., of that city, delivered a splendid address entitled "Tales of a Teller, or Some Things that Every Florist Should Know about Banking." The talk was illustrated with forms in daily use in the bank and covered in an informal way some advantages of making a will; the descent of property; the difference between a trust company and a national bank; why leave your property in trust; how to make a will, showing a simple form of will; different kinds of bonds, with samples; witnessing a will; joint

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 112 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Avenue

All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell FLORIST

Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

GEORGE RYE

"Some Florist"

16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.

Paul M. Palez, Florist

409 Main Street

All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.

SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.

Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP

LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Member Florists' Telegraph Delivery.

ST. LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY

OKLAHOMA CITY GUTHRIE OKLAHOMA

Members Florists' Telegraph Delivery

ST. LOUIS

J. J. BENEKE, 1216 Olive Street

OH U ST. LOU.

GRIMM-GORLY
St. Louis, Mo. F. T. D.

accounts; the importance of "setting your house in order" and caring for valuable papers; the collection of notes and drafts; exchanging checks at the clearing house; the individual and general bookkeepers; why protest a note or check; overdrafts; proper and improper ways of endorsing checks, also the women's way; caution about endorsing for others; participation or savings accounts; errors in deposits or pay rolls; the check teller and his work; shorts and overs; foreign exchange; travelers' checks; letters of credit; transferring money by wire; loans and discounts; how to borrow money at a bank; the receiving teller; opening an account, signatures and identifications; how to detect counterfeits; getting credit at a bank; the paying teller and his telautograph; checks dated ahead; certified checks; stopping payment on lost checks; perforating machines; who is responsible for raised checks? The talk was full of practical advice gained from a long experience in banking and some of the incidents he related were quite amusing.

Mr. Pepper's hobby is outdoor roses and he has built up a fine trade in these plants.

The exhibits included Richmond, Shawyer and White Killarney from Thomas Roland; Richmond and some of John Cook's seedlings from Eber Holmes; Mrs. Taft and Christie-Miller from W. H. Elliott; herbaceous calceolarias from A. M. Davenport; rhododendrons from the Cameron collection; tulips, narcissi, a new hybrid lælio-cattleya and new French hydrangeas from W. N. Craig, the two latter receiving reports of merit; fine yellow marguerites from Edward Winkler.

A message of sympathy was sent Charles Sander because of the death of his wife.

The annual picnic was set for East Milton, July 22.

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Various Notes.

Fire in the Arnold Arboretum April 18 burned over ten acres of ground and seriously damaged many choice trees and shrubs. In the propagating houses are flats and pans containing hundreds of thousands of seedling rhododendrons from China or Japan, also great numbers of seedling conifers. Jackson Dawson says evergreens have suffered more severely than for many years, owing to the intensely dry late winter and spring.

George W. Foster, of Wamesit, is sending in a fine lot of carnations to the wholesale flower market. His leaders are Rosette, Champion, White Wonder, Beacon and Pink Delight. He has some Gloriosa, but finds it unprofitable and will drop it. He has a splendid lot of pansy plants.

J. T. Butterworth, in addition to cattleyas, is cutting a fine lot of Miltonia Bleuana, Dendrobium Jamesianum and fancy cypripediums.

W. H. Ward, of Montvale, has had great success with carnations this season. Particularly good are Pink Delight, White Enchantress, White Wonder and Beacon. He will try some Matchless next season. He also has a fine lot of marguerites, callas and myosotis.

William R. Morris, of Wellesley Hills, sells as fine a grade of roses as anyone in the local market. He still finds Killarney, White Killarney and Richmond the most profitable, but will plant one or two other kinds next season.

At Penn's more funeral work has been turned out during the last fortnight than ever before in a similar period. Mothers' day, as usual, will be made a big feature here.

The course of field days instituted by the Massachusetts Horticultural Society at the Arnold Arboretum, to commence April 22, starting at 3 p. m. from the Forest Hills entrance in charge of J. G. Jack, is a step in the right direction

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Orders filled with the kind of care we hope will be used when we send you an order.
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and is sure to prove popular. I hope to see the veteran Jackson Dawson accompany the parties each week, as he can give more valuable practical information regarding the Arboretum treasures than anyone else.

The Budlong Rose Co. is strong on Hadley, of which the firm receives about 1,200 daily. J. L. Mock, Prince d'Arenberg, Ophelia, Killarney Queen and American Beauty are fine at present.

Wax Bros. always have attractive windows. The various spring flowers as they come in season are well featured. Pansies in large bunches have a heavy sale here; so have yellow primroses, ranunculi, irises and anemones. General business has been good here of late.

The Boston Rose Co. is receiving heavy shipments of Hadley, Russell, Killarney Queen, Killarney Brilliant and White Killarney from the Montgomery Co., Hadley, Mass.

The staff of the W. W. Edgar Co. is working overtime getting the immense stock of bedding plants in condition for the coming season. Advance orders are heavier than in any previous year.

The sympathy of a host of friends goes out to Charles Sander, the respected superintendent of Prof. C. S. Sargent's estate, Brookline, in the death of his wife April 12. Mrs. Sander was a most estimable woman, esteemed by all who knew her.

C. B. Turner, of Roxbury, has bought the Kidder estate, at Morton street, Stoughton, with ten acres of splendid land, house, barn, etc., and will grow both farm and garden crops.

W. C. Ward, of East Milton, one of our leading pansy specialists, is sending in many thousands of fine flowers daily,

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---

which meet with a ready sale. Pansies seem to increase in favor here as cut flowers. Some of the retailers find a ready sale for them in large bunches containing several hundred flowers each, those of one color being most in demand.

F. J. Dolansky at his stand in the wholesale market has a lot of finely flowered gardenias in pans, which are eagerly bought by the high-class stores.

W. S. Phelps, of Lexington, is strong on anemones, ranunculi, Spanish iris and snapdragons.

McAlpine Bros., Exeter, N. H., are cutting a good crop of Ophelia, Taft, Killarney Queen, Sunburst, Crimson Queen, Hadley and Cecile Brunner roses.

W. A. Riggs, of Auburndale, had few Easter plants left. He is now doing a good trade in boxwoods. His chief cut flowers are carnations and lilies.

Signs of spring are indicated by the flowering of forsythias, Cornus Mas, magnolias and a few other early shrubs. Early tulips and narcissi are also coming into flower. W. N. C.

STEAMER SAILINGS.

Steamer—	From—	To—	Sails.
St. Paul	New York	Liverpool	Apr. 24
Haverford	Philadelphia	Liverpool	Apr. 24
Tuscania	New York	Glasgow	Apr. 24
Siberia	San Fr'sco	Hongkong	Apr. 24
Lapland	New York	Liverpool	Apr. 28
Bermudian	New York	Bermuda	Apr. 28
Hesperian	St. John	Liverpool	Apr. 30
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Dudley & Sons
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Sceery, Edward
PATERSON, N. J.
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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
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Largest Growers in Central Pa. Williamsport, Pa.

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Largest Floral Establishment in America
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WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists

CROP CONTRACT

Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown

Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY, CO.
Established 1883
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

THE indications are that the heavy run of seed trade will continue throughout the entire month of April, as everything has been held back by the unseasonable weather in March.

ONE of the surprises of the war for the British seed trade is the awakening it has brought as to how generally Germany supplied the world's seed requirements, even of those seeds not grown in the empire.

Two small trees in tubs standing in front of the store of the W. W. Barnard Co., Chicago, are attracting quite a bit of attention. One is placarded "The right way to prune," the other, "The wrong way to prune."

THE newspapers of the allied nations have made much of the auction by the German army of seeds from the Denaiffe establishment at Carignan, France, an official advertisement of which fell into British hands.

WORD comes from London that about March 15 the German government forbade trade papers in the seed interests to be sent to neutral countries and also put the ban on the publication in Germany of advertisements of foreign dealers.

INCORPORATION papers have been issued to the Broadview Seed Co., of Broadview, Mont. The capital stock is $30,000, of which $16,000 has been subscribed. The incorporators are Thomas S. Hunt, M. I. Warden and M. J. Kastenholz, all of Broadview.

BURGLARS blew open a safe in the offices of the Leonard Seed Co., Chicago, April 12, and escaped with $246 and $3 in stamps. They placed bags of seed around the safe to prevent the sound of the explosion being heard in the street. This is the third time a safe of this firm has been robbed.

THE Barteldes Seed Co., Lawrence, Kan., has brought suit against the Montana Hardware Co., of Lewiston, Mont., to recover $750, representing the profit it alleges it would have made if the defendant had fulfilled a contract to ship a carload of timothy seed to the plaintiff, last year, the agreed price being 5 cents per pound.

ARNOLD RINGIER had quite a scare a few nights ago when he was routed from his bed by a telephone call informing him that there was a fire in the store of the W. W. Barnard Co., Chicago. At the end of the night ride he found there had been a small blaze in one of the display

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn
FREMONT, NEB.
Mention The Review when you write.

EVERETTE R. PEACOCK CO.
"PEACOCK BRAND SEEDS"
STANDARD OF QUALITY
ONION SETS
4013 Milwaukee Avenue
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THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Onion Sets Onion Seed
We have a small surplus of both Seed and Sets. Write for prices. Also submitting contract figures on both Seed and Sets.
SCHILDER BROS., Chillicothe, O.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

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While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
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Louisiana	1.50 per 100
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THE DINGEE & CONARD CO.
West Grove, Pa.

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ARE you interested in Freesia Purity Bulbs (first size) at two dollars per hundred, or twelve dollars per thousand?

Ask us about our "below-the-market" specialties and watch for our column announcements.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

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SEED GROWERS

Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.

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For the Wholesale Seed Trade.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

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97th Year

J. BOLGIANO & SON

Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.

Growers of Pedigree Tomato Seeds **BALTIMORE, MD.**

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

SEEDS SEEDS

FRESH CROP
BEST QUALITY

We offer below a few items, all of which are needed by the florist. Send for trade list No. 5, for list of everything best in Seeds, Bulbs and Plants.

Ageratum—
Dwarf Blue, ¼ oz., 15c.
Mexican Blue, White, each, ¼ oz., 10c.

Alyssum—
Little Gem, Dwarf White, ⅛ oz., 20c; oz., 85c.
Sweet, White, oz., 20c; ¼ lb., 60c.

Antirrhinum (Snapdragon), Giant—
Pink, Scarlet, each, ¼ oz., 20c.
White, Yellow, each, ¼ oz., 20c.
Mixed, ¼ oz., 15c; 1 oz., 40c.

Asparagus Plumosus Nanus, greenhouse grown, 100 seeds for 50c; 1000 for $4.00.

Asparagus Sprengeri—
100 seeds for 15c; 1000 for 90c.

ASTERS

We assert that no one can have a superior stock of the various asters.
See catalogue No. 2 for description of novelties.

Aster, Lady Roosevelt—
A splendid new variety. Trade pkt., 25c; ⅛ oz., 60c.

Crego Asters—
Magnificent late cutting asters, Shell Pink, Lavender and White. Trade pkt., 25c; ¼ oz., 40c.

Rose King—
Enormous quilled flowers, fine for cutting. Trade pkt., 25c; ¼ oz., 50c.

Vick's Mikado—
A large graceful flower for cutting. Pink, White and Lavender, each T. P., 25c; ¼ oz., 40c.

Lavender Gem—
A splendid early pure lavender, no yellow centers, very popular with florists. Trade pkt., 25c; ¼ oz., 50c.

Snowdrift—
A fine early long stemmed pure white. Trade pkt., 25c; ¼ oz., 75c.

Giant Comet—
Mixed, ¼ oz., 35c; 1 oz., $1.00.

Daybreak—
A fine pink flower for cutting, ⅛ oz., 30c.

Purity—
White flowers, similar to above, ⅛ oz., 35c.

Branching, Late—
Flowers, large double on long stiff stems, excellent for cutting.
White, Pink, each, ⅛ oz., 15c; ½ oz., 50c.
Lavender, ⅛ oz., 15c; ½ oz., 50c.
Pink, Purple, each, ⅛ oz., 15c; ½ oz., 50c.
Dark Red, ⅛ oz., 15c; ½ oz., 50c.
Mixed, ¼ oz., 20c; 1 oz., 75c.

Balsam—
Camellia flowered, double mixed, oz., 40c.

Begonia (all varieties)—
Gracilis, Luminosa, Ruby, Prima Donna, Triumph, Erfordii, Erfordii Superba, etc. All, uniformly, trade pkt., 25c.

Candytuft—
Empress, very large, pure white, oz., 20c.
White Rocket, oz., 20c.
Little Prince, dwarf, large flowered, white, oz., 25c.

Celosia—
Empress, Semi-Dwarf, ⅛ oz., 35c.
Ostrich Feather, Mixed, Tall, ⅛ oz., 20c.
Ostrich Feather, Mixed, Dwarf, ⅛ oz., 30c.

Centaurea—
Gymnocarpa, ⅛ oz., 25c.
Imperialis, Mixed, fine for cutting, ¼ oz., 25c.
Margaret, White, fine for cutting, ¼ oz., 15c.

Cineraria Maritima, trade pkt., 10c; oz., 25c.

Cobaea Scandens, Purple, oz., 40c.

Coleus, Finest Hybrids—
Mixed, trade pkt., 50c.

Dracaena Indivisa, trade pkt., 10c; oz., 45c.

Grevillea Robusta, oz., 80c.

Ipomoea Grandiflora (Moonflower), oz., 50c.

Ipomoea, Heavenly Blue, oz., 40c.

Ipomoea Setosa, oz., 20c.

Lobelia—
Erinus Speciosa, Deep Blue, trailing variety, ⅛ oz., 15c.
Crystal Palace Compacta, best for bedding, ⅛ oz., 40c.

Mignonette—
Machet, oz., 30c.
Grandiflora, large flowering, oz., 15c; ¼ lb., 20c.
Allen's Defiance, oz., 25c.

Petunia—
Double Giant Flowered Grandiflora and Fringed, mixed, 1000 seeds, $1.50.
Giant Ruffled, trade pkt., $1.00.
Single large flowered, fringed, trade pkt., 50c.
Giants of California, trade pkt., $1.00.
Rosy Morn, rosy pink, white throat, ⅛ oz., 30c.
Single Striped and Blotched, ¼ oz., 35c.
Single Mixed, ¼ oz., 15c.
Howard's Star, ¼ oz., 50c.

Salvia—
Splendens, trade pkt., 25c; oz., $1.25.
Clara Bedman, trade pkt., 35c; ¼ oz., 60c.
Zurich, trade pkt., 50c; 1 oz., $3.50.

Smilax, oz., 30c; ¼ lb., $1.00.

Stocks—
Dwarf, Large Flowering Double Ten Weeks, mixed, ⅛ oz., 35c.
Brompton, ⅛ oz., 35c.
Giant Perfection Ten Weeks, mixed, ⅛ oz., 30c.
Princess Alice, White, ⅛ oz., 35c.
Snowflake, for forcing, 1/16 oz., 75c.
Ten Weeks (separate colors), ⅛ oz., 35c.

Thunbergia, oz., 40c.

Verbena (Mammoth Flowered)—
Blue and Purple Shades, ¼ oz., 35c; oz., $1.00.
Scarlet and Striped, ¼ oz., 40c; oz., $1.00.
White, ¼ oz., 35c; oz., $1.00.
Mixed, ¼ oz., 30c; oz., 75c.

THE STORRS & HARRISON CO.
PAINESVILLE, OHIO

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Always mention the Florists' Review when writing advertisers.

XXX SEEDS

PRIMROSES. Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25. Colors separate also.
Primula Malacoides, new Giant baby, 25c.
Calceolaria, finest dwarf, Giant flow., 50c.
Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.

Cash. Liberal pkts.

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Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00
C. S. & Co.
NEW YORK
1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

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windows, caused by the upsetting of an incubator lamp by a small pup. The prompt action of the firemen prevented any serious damage.

MOTT-LY MEDITATIONS.

The Darch & Hunter Seed Co., London, Ont., says the embargo placed upon Dwarf Essex rape seed hits the Canadian seedsmen rather hard, as it has become popular, being recognized as a splendid sheep food. It is imported from England and Holland, chiefly from the first named country, and it is presumed the seed is being held for the oil it is found to yield.

Robert Thistle, Stratford, Ont., says he is the true Canadian variety. He is building up a good seed business.

The Harvey Seed Co., Buffalo, N. Y., believes its export trade will exceed all previous records.

O. W. Clark & Son, Buffalo, report an unusual demand for vegetable seeds, owing to an increased acreage under cultivation by many of their patrons in the Bison City. W. M.

BREACH OF CONTRACT TO BUY.

As a general rule of law, the sum which one is entitled to recover as damages for breach by another of a contract to buy seed or other commodity is measured by the excess of the contract price above the price at which the former is able to resell the subject of sale. But, as pointed out by the Wisconsin Supreme court in the case of Gehl vs. Milwaukee Produce Co., 81 Northwestern Reporter 666, the seller must use due diligence to make the resale at as advantageous a price as possible; the measure of damage is not the "difference between what they sold the seed for and what they were to have under the contract." It was further decided in the same case that when a contract buyer of seeds wrongfully refuses to receive them, and the seller is compelled to make a resale at a loss, he is not entitled to recover from the purchaser, as an element of damage, a commission for making the resale. S.

CANADIAN DUTY ON CATALOGS.

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T. R. BEGONIA BULBS

Import prices. Box lots only.

Single, separate colors, 1¼-inch and up.

7 Boxes, 500 bulbs each.....PINK
6 Boxes, 500 bulbs each.....RED
7 Boxes, 500 bulbs each.....WHITE
7 Boxes, 500 bulbs each...YELLOW
8 Boxes, 500 bulbs each...ORANGE
11 Boxes, 500 bulbs each...COPPER

Size and good condition guaranteed.

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McHUTCHISON & CO., THE IMPORT HOUSE 17 Murray St., NEW YORK

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VALLEY

Chicago Market Brand, best Valley in existence, giving the best results all year around.
$15.00 for 1000; $8.00 for 500; $4.50 for 250; $2.00 for 100

Florists' Money Maker Brand, best Valley at moderate prices.
$13.00 for 1000; $7.00 for 500; $4.00 for 250

H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

IF YOU WANT FLOWERING HYACINTHS ON CHRISTMAS
BUY OUR
SPECIALLY PREPARED BULBS
We supply them in all the leading varieties, at $7.00 per 100, F. O. B. St. Louis.
We are now taking orders for fall delivery.

LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.

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L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Mention The Review when you write.

Lily of the Valley Pips
FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case
ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.



"Up with the Lark"

is a school day memory, but this advice is still good. These are hustling, busy days of springtime, and the florist who begins the day with the call of the early bird will get somewhere—providing, of course, that he keeps on the right track. Silver Pink is one good line to follow. It leads over the high places to success. Seedling plants of this tried and true variety will do more business than any Snapdragon in existence. Its pleasing color will sell it anywhere, and its great productiveness will make profit. Note, we refer to **seedlings,** not to cuttings.

Not too early to begin sowing seed for fall blooms. Price of new crop seed of our original Silver Pink Snapdragon, $1.00 per packet; 3 for $2.50; 7 for $5.00.

Plants for early flowering at the following low prices:

SILVER PINK SEEDLINGS..$3.00 per 100; 200 for $ 5.00
Yellow, Garnet and Nelrose.... 4.00 per 100; 300 for 10.00

Remember, we grow Snapdragons. Make up your order today. Free cultural directions. All orders cash.

G. S. RAMSBURG, Somersworth, N. H.

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. C. Amer. Seed Trade Association.

CHR. OLSEN, Seed Grower, Odense, Denmark (Estab. 1862)

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Lilium Giganteum, 7-9	$50.00 per 1000
Lilium Rubrum, 220 in case	$12.00
Lilium Album, 220 in case	12.00
Lilium Formosum, 8-9, 300 in case	18.00
Lilium Auratum, 150 in case	10.00
Lily of the Valley Pips	$14.00 per 1000
Gladiolus, America	10.00 per 1000
Gladiolus, Augusta	12.00 per 1000
Gladiolus, Francis King	14.00 per 1000
Gladiolus, Halley	14.00 per 1000
Gladiolus, Light Mixed	8.00 per 1000
Cannas in variety.	
Tuberoses, Dwarf Double Pearl	8.00 per 1000
Caladium, 5-7, $2.00 per 100; 7-9, $4.00 per 100; 9-11, $5.00 per 100; 11-12, $6.00 per 100.	
Tuberous Rooted Begonias, separate varieties, single and double	$3.50 per 100
Gloxinias	3.50 per 100

Bamboo Canes, $5.50 per 1000; Wood Moss, $1.00 per bale; Sphagnum Moss, $1.15 per bale.

To-bak-ine, Nikoteen and Nico-Fume

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Mention The Review when you write.

August Rolker & Sons

General Horticultural Importers

for the trade only. Send for estimates or price lists to

51 BARCLAY ST., NEW YORK
or P. O. Box 752

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

98 Chambers St., NEW YORK CITY

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DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

ASTERS OUR SPECIALTY

The Leading Varieties

CREGO'S GIANT COMET
Late Branching

RAWSON'S MIDSUMMER VICTORIA
Queen of the Market, and others

SEE OUR FLORISTS' LIST

Also **Sweet Peas, Cyclamen, Primula, Lilium Giganteum,** and **Lily of the Valley** from our own Cold Storage Plant.

FOTTLER, FISKE, RAWSON CO., The Seed Store Faneuil Hall Square, BOSTON

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.

LANGPORT, ENGLAND

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS

HILLEGOM, HOLLAND

Mention The Review when you write.



But if you want **Real Trouble** just try to please everybody.

GIGS.

now for July Flowers

Rubrum for August and September Flowers.

M. M. CARROLL

NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

GLADIOLI

	1st Size	2d Size	3d Size	4th Size
America	$ 8.00	$ 6.00	$ 5.00	$ 4.00
Augusta	12.00	9.00	7.00	5.00
Mrs. Francis King	....	8.00	6.00	4.50
Chicago White	....	25.00	20.00	17.00

	1st Size	2d Size	3d Size	4th Size
Golden Queen	$25.00	$20.00	$15.00	$12.00
Klondyke	15.00	12 00	9.00	6.00
Mrs. J. Lancashire	40.00	30.00	25.00	20.00

250 at 1000 rates.

All these sizes will bloom. 5% off for cash with order. List of 50 other varieties on request.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

Keep in touch with **S. BRYSON AYRES CO.,** Sunny Slope Farm, Independence, Mo., FOR REAL VALUES

GLADIOLI — BE QUICK — **GLADIOLI**

AMERICA, unrivaled pink; **BARON HULOT,** the exquisite blue; **Mrs. Francis King,** light scarlet; **Halley,** salmon rose, beautifully flaked
Closing these out for **$9.00** per 1000; **4000** (1000 of each variety) for **$30.00.** All good blooming bulbs.

Mention The Review when you write.

affixed to the reverse side of each package containing the advertising matter above referred to, for the amount of duty payable on the same, according to the following scale of charges, viz.:

Up to and including 1 ounce			1 cent
Over 1 oz.	and not exceeding	2¼ oz.	2 cents
" 2¼ oz.	"	3¼ oz.	3 "
" 3¼ oz.	"	4¼ oz.	4 "
" 4¼ oz.	"	5¼ oz.	5 "
" 5¼ oz.	"	6½ oz.	6 "
" 6½ oz.	"	7½ oz.	7 "
" 7½ oz.	"	8½ oz.	8 "
" 8½ oz.	"	9½ oz.	9 "
" 9½ oz.	"	10½ oz.	10 "
" 10½ oz.	"	11¾ oz.	11 "
" 11¾ oz.	"	12¾ oz.	12 "
" 12¾ oz.	"	14 oz.	13 "
" 14 oz.	"	15 oz.	14 "
" 15 oz.	"	16 oz.	15 "

If such customs duty stamps are affixed to the address side of the advertising matter, said matter will not be accepted for mailing.

In all cases postage on such matter, when mailed in the United States and addressed for delivery in Canada, must be prepaid in full by means of United States postage stamps affixed to the address side, or by money under the conditions set forth in section 459 of the Postal Laws and Regulations, edition of 1913, which permit the mailing in lots of at least 2,000 identical pieces without stamps affixed, the postage being prepaid in money.

The above mentioned customs duty stamps can be obtained in denominations of one, two and five cents each, on application to the Commissioner of Customs, Ottawa, Canada.

ANOTHER SEED SALE DECISION.

In a suit brought to recover damages against a seller of seed oats for delivering a variety different from that ordered, resulting in an inferior crop, the Texas Court of Civil Appeals held that, if the purchaser had no opportunity to discover that the seed was inferior to that ordered before it was sown, he was not precluded from recovering the excess of the value of the crop which would have been produced above that actually grown. (Handy vs. Roberts, 165 Southwestern Reporter 37.) In addition, these points are decided:

Failure to deliver seed of the variety ordered does not constitute a mere breach of warranty, but involves a total breach of the contract.

Under a sale of seed by description, the seller impliedly warrants that the seed delivered will be of that kind.

Cane Stakes Japanese Bamboo

NATURAL

6 ft., 1000 to bale	$ 6.00 per bale
6 ft., 2000 to bale	11.00 per bale
8 ft., 1000 to bale	9.00 per bale
10 ft., 500 to bale	6.00 per bale
12 ft., 100 to bale	4.00 per bale
14 ft., 100 to bale	5.00 per bale
16 ft., 50 to bale	4.00 per bale

DYED GREEN

1½ ft.	$0.30 per 100; $2.75 per 1000
2 ft.	.35 per 100; 3.15 per 1000
2½ ft.	.50 per 100; 4.25 per 1000
3 ft.	.60 per 100; 5.40 per 1000
3½ ft.	.65 per 100; 6.00 per 1000
4 ft.	.70 per 100; 6.25 per 1000
5 ft	.90 per 100; 8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

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CYCAS STEMS

(SAGO PALM)

1 to 3 lbs. each.

	Per lb.
10 lbs	10c
25 lbs	9c
100 lbs	8c

JOHNSON SEED CO.
PHILADELPHIA, PA.

Mention The Review when you write.

Candytuft Empress,
$1.50 per pound

Rochester White Gladioli,
$2.25 per dozen; $15.00 per 100

Full line of Flower Seeds. If you want the best give us a trial.

JAMES VICK'S SONS, - Rochester, N. Y.

Mention The Review when you write.

BAMBOO CANES

Fresh stock, just arrived from Japan.
Good Quality—Horseshoe Brand.

Natural Color

5 to 6 ft. long	$ 6.00 per bale of 1000
5 to 6 ft. long	9.00 per bale of 2000
10 ft. long	11.00 per bale of 500

Colored Green

2 ft.	$ 6.00 per bale of 2000
3 ft.	8.00 per bale of 2000
3½ ft.	9.00 per bale of 2000
5 ft.	7.00 per bale of 1000
5 ft.	11.00 per bale of 2000

CYCAS STEMS

Just in from Japan.

$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock

The Loochoo variety is of finer quality than the cycas commonly used here.

All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.

RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Spring Bedding Plants

USE FRANZEN'S SEED
SEND FOR PRICE LIST
F. O. FRANZEN, 5319 No. Clark St., CHICAGO

One who has only a part interest in a crop grown from seeds ordered by him is entitled to recover only a proportionate amount of damages for inferiority of the crop due to failure of

Bunny Says!

Gladioli

are always popular and always pay—more so when you can buy them at the following prices—all bulbs 1½ inches and up:

	100	1000
America, pink	$1.00	$ 7.50
Augusta, white	1.00	9.00
Brenchleyensis, red	.75	7.00
Princeps, crimson	1.75	15.00
Pink Beauty, early pink	1.00	8.00
Mrs. Francis King	1.50	14.00
Halley, salmon	1.25	10.00
Gandavensis, scarlet	1.00	9.00
Hybrids, mixed	.75	7.00

Order early, because at these prices stock will not last long

THE UP-TOWN SEED STORE

HARRY A. BUNYARD CO., Inc.

40 West 28th St., NEW YORK CITY

Mention The Review when you write.

I am making some good

OFFERS

in the Classified section of this paper under

GLADIOLI
HYDRANGEAS
NURSERY STOCK

Send for my complete list of stock.

PETER PEARSON

5732 Gunnison St., CHICAGO

Mention The Review when you write.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N.Y.

Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE. Box 34, SEDALIA, MO.

Mention The Review when you write.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

JUST ARRIVED

BEAUTIFUL SPECIMEN

Box Plants

Fully Developed, Symmetrical and as Healthy and Vigorous as are Obtainable.

PYRAMID FORM
With ball and burlap

	Each	Pair
3 feet high	$2.25	$ 4.00
4 feet high	4.00	7.00
5 feet high	7.00	13.00

Same can also be furnished with tubs at cost of tubs extra.

Write for prices on quantity

BUSH-SHAPED
With ball and burlap

	Each	Doz.	100
12-inch	$0.40	$4.00	$30.00
15-inch	.60	6.00	.....
18 inch	.75	7.50	.....

Write for prices on quantity

From Cold Storage:

LILIUM LONGIFLORUM GIGANTEUM

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch..per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

Attention to Business

If florists in America would pay as much attention to their business at all times of the year as they do at Easter, there would be less complaint about profits. The only difference between Easter and any other time of the year is that Easter time has been advertised in connection with flowers. The fact that the demand is not as great at other times is due to lack of advertising. To gouge the public at Easter time, the only time they are acquainted with flowers, is a sure taboo to the business at other times of the year. There are 100,000,000 people in the United States, 75% living in cities and towns, and there are less than 1000 real live florists to cater to them. The time is coming very soon when there will be a change—when the large turnover will count far more than the high prices which only a few can afford to pay. Even now florists are beginning to notice that there is not the demand for high-priced stuff. More plants are being sold for less money than ever before. The florists of Cleveland are on the right track—they are getting the public acquainted with them. The live wires there are helping the business. Of course, incidentally, they are charitable to the scrubs who are not Charter Members. If the Society of American Florists, etc., could afford to advertise flowers broadcast in such result-getting publications as the Saturday Evening Post for a year, as it should be done, American florists could not produce enough flowers to satisfy one-half the demand. The reason the writer harps on advertising so much is selfish to the extent that when the florists are successful they will buy more bulbs, and as lily bulbs are very profitable to growers, and Horseshoe Brand the best grade, our business will increase with that of American florists.

Send for prices on MAGNIFICUM, AURATUM and COLD STORAGE GIGANTEUM for immediate delivery.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

the seller to deliver seed of the kind ordered. S.

CREATES INSECTICIDE BOARD.

The new horticultural law of the state of Washington creates a state insecticide and fungicide board, "to analyze and report upon any insecticides and fungicides offered for sale to be used" for horticultural purposes. Horticultural inspectors must submit to the board samples of insecticides and fungicides offered for sale.

The law forbids the sale of insecticides or fungicides which are misbranded or adulterated, and contains specific requirements as to the constituent elements of various chemical preparations. S.

HORTICULTURAL IMPORTS.

On the manifest of the steamer Ryndam, which reached New York from Rotterdam April 14, were the following consignments of horticultural stock:

Lang, R. F., 21 cases plants, 32 cases bulbs, 64 cases shrubs.
Loechner & Co., 11 cases plants.
Maltus & Ware, 77 cases shrubs, 152 cases bulbs.
MacNiff Horticultural Co., 20 cases plants, 42 cases shrubs, 21 cases trees, 2 cases bulbs.
Kuyper, P. C., & Co., 6 cases plants, 276 cases bulbs.
Vandegrift, F. B., & Co., 6 cases plants, 3 cases bulbs, 12 cases seed.
Hampton, J. W., Jr., & Co., 5 cases plants, 26 cases bulbs.
Stone, C. D., & Co., 1 case plants.
Tice & Lynch, 9 cases trees.
Langeler, H., 1 case shrubs, 4 cases plants.
Schwake, C., & Co., 3 cases bulbs, 14 cases plants.
Lunham & Moore, 7 cases shrubs.
Richard, C. B., & Co., 5 cases trees.
McHutchison & Co., 1 case trees.
Krug, E. J., 21 cases bulbs.
Elliott, W., & Sons, 5 cases bulbs.
Adams Express Co., 8 cases plants.
International Forwarding Co., 3 cases trees.
Henderson, P., & Co., 1 case bulbs.
American Express Co., 6 cases seed.
Huizer, H. Y., 4 cases roots.

CATALOGUES RECEIVED.

Peter Henderson & Co., New York, N. Y.—"Everything for the Lawn and Golf Course," a freely illustrated book of thirty-six good-sized pages, including several pages of instructions on the making and maintaining of lawns and golf links. The list of grass seeds, and of lawn implements, fertilizers, wire trellises, vases, settees, plant tubs, bird houses, etc., is so comprehensive that the word "everything," in the title of the catalogue, is almost literally correct.

Sadie A. Thomas, Pasadena, Cal.—Sixth annual catalogue of novelties in chrysanthemums, an artistic, well illustrated, 24-page booklet; not the complete general chrysanthemum catalogue issued by this grower, but a special list of the newer sorts in a stock which is said to comprise "the third largest collection in the United States."



MONEY TALKS, but YOU do not have to talk to sell Pansy plants grown from **Kenilworth** strain of Pansy seed. Send for list.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 20c; 1000 seeds, 35c; oz., $7.50.

CHAS. FROST Kenilworth N. J.



Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse-grown Seed

Not to be compared with the inferior California and Florida outdoor-grown seed.

1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50

Asparagus Sprengeri

1000 seeds, 75c; 5000 seeds, $3.25

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

SEASONABLE STOCK

Large quantities ready for immediate shipment

Pompon Chrysanthemums	Lobelias	Hardy English Ivy
Fuchsias	Moonvines	Lantanas
Petunias	Heliotropes	Parlor Ivy
Alternantheras	Salvias	Lemon Verbenas
Alyssum	Ageratum	Geraniums
Swainsonas	Begonias	Coleus
Achyranthes	Sage	

From 2-inch pots .....$2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-inch pots ..... 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS, Assorted varieties, 3-inch pots .....$3.00 per 100; $25.00 per 1000
King Humbert ..... 4.00 per 100; 30.00 per 1000

CANNA ROOTS, $2.00 per 100; $12.50 per 1000.

DAHLIA ROOTS, named kinds, $5.00 per 100; $40.00 per 1000.
Mixed, in separate colors, $4.00 per 100; $30.00 per 1000.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

IF YOU HAVE NOT THE WINTER-FLOWERING ORCHID SWEET PEA

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

Mention The Review when you write.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

EDWARD REID

Wholesale Florist

Our usual fine quality Sweet Peas, Valley, Carnations and Beauties at attractive prices.

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 21, 1915.

	Per doz.
Beauty, Long	$1.50 @ $3.00
" Medium	1.00 @ 1.25
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6.00
" Short	2 00 @ 4.00
Mrs. Russell, Long	10.00 @ 15.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	6.00 @ 8.00
" " Short	2.00 @ 4 00
Maryland, Mock, Long	6.00 @ 8.00
" " Short	2.00 @ 4 00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Fancy	2.50 @ 3.00
Carnations, Select	2 00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies, per doz...60c@$1.25	
Valley	2.00 @ 4.00
Cattleya, per dozen....$5.00@$6.00	
Gardenias, per doz ... 1.00@ 2.00	
Snapdragon, per doz.... .50@ 1.25	
Pansies	.50
Violets, double	.25 @ .50
Daisies	1.00 @ 1.50
Sweet Peas	.25 @ 1.00
Mignonette	2.00 @ 4 00
White Lilac, bunch.....50c@$1.00	
Callas, per doz.....75c@ 1.25	
Daffodils	1.50 @ 2.00
Tulips	2.00 @ 3.00
Lupines, per doz.....$1.00@$1.25	
Stocks, per doz..... .75@ 1.00	
Spanish Iris	4.00 @ 5.00

St. Louis, April 21, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $6.00
Maryland	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 6.00
Ward, Hadley	2.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 6.00
Orchids, doz.....$6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.15 @ .50
Callas	5.00 @ 6.00
Daffodils	.50 @ 1.00
Dutch Hyacinths	1.00 @ 2.00
Tulips	1.00 @ 2.00

SPECIAL NOTICE TO

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

The Second Edition

——of the——

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

BUY ROSES DIRECT FROM THE GROWER

Killarney Richmond Aaron Ward
White Killarney Lady Hillingdon
CATTLEYA MOSSIAE
CATTLEYA SCHROEDERAE

JOSEPH HEACOCK CO. 1526 Ranstead St., **PHILADELPHIA, PA.**

Mention The Review when you write.

Cut Flowers Greens Supplies

——Everything a Florist Needs——

CINCINNATI CUT FLOWER EXCHANGE

Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS

ROSES AND CARNATIONS

FANCY FERNS, Special Picked

C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.

SUPPLIES AND WIRE DESIGNS

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, April 21, 1915.

	Per doz.
Beauty, Extra	$4.00 @ $5.00
" 30 to 36-inch	3.00 @ 4.00
" 24-inch	2.00 @ 3.00
" 12 to 18-inch	1.00 @ 2.00
" 8 to 12-inch	.50 @ 1.00
	Per 100
Killarney, white and pink	$3.00 @ $ 8.00
Richmond	3.00 @ 8.00
Carnations	2.00 @ 3.00
Easter Lilies	6 00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz.....$6.00@$7.50	
Rubrum Lilies, short	3.00 @ 4.00
" " long	6.00 @ 8.00
Calla Lilies	6.00 @ 8.00
Sweet Peas	.50 @ .75
Narcissi	2.00
Baby Primrose	.25 @ .50
Tulips	2 00 @ 3.00
Daffodils	.75 @ 3.00
Dutch Hyacinths	3.00 @ 4.00
Calendulas	1.50 @ 2.00
Forget-Me-Nots	1.50 @ 2 00
Poeticus	2 00
Stocks	2.00 @ 4 00
Snapdragon	6.00 @ 10 00

THE Denver Wholesale Florists' Co.

1433-35 California Street DENVER, COLO.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, England

Mention The Review when you write.

Louis H. Kyrk

WHOLESALE COMMISSION FLORIST

Consignments Solicited

Cut Flowers, Wire Work, Florists' Supplies

110-112 E. 3d St., CINCINNATI, OHIO

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., CHICAGO.

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

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Wholesale Cut Flower Prices.

Boston, April 21, 1915.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8.00
" Short stems	2.00 @ 4.00
Shawyers, Russells	2.00 @ 12.00
Killarney Brilliant	1.00 @ 8.00
Killarney	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	2.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Richmond, Hadley	1.00 @ 12.00
Ophelia	3.00 @ 16.00
Sunburst	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	2.00 @ 10.00
Carnations	1.00 @ 2.50
Cattleyas	20.00 @ 25.00
Cypripediums	6.00 @ 8.00
Lily of the Valley	2.00 @ 3.00
Easter Lilies	6.00 @ 8.00
Speciosum Lilies	3.00 @ 4.00
Gardenias	8.00 @ 20.00
Sweet Peas	.25 @ .75
Violets, double	.40 @ .50
Yellow Marguerites	.30 @ 1.00
Antirrhinums	2.00 @ 4.00
Cornflowers	.50 @ 1.00
Tulips	1.00 @ 2.00
Daffodils	1.00 @ 2.00
Pansies	.25 @ .50
Spanish Iris	2.00 @ 3.00

Milwaukee, April 21, 1915.

	Per doz.
Beauty, long stems	$3.00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$6.00 @ $25.00
Ophelia	4.00 @ 15.00
Richmond	3.00 @ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12.50
Calla Lilies, per doz	$1.50
Violets	.50
Sweet Peas	.50 @ 1.00
Tulips	1.00 @ 2.00
Daffodils	2.00
Snapdragon	2.00 @ 4.00

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Magnolia Leaves, $1.35 per box.

Wholesale Cut Flower Prices.

Pittsburgh, April 21, 1915.

	Per 100
Beauty, Special	$25.00 @ $30.00
" Fancy	12.50 @ 20.00
" Medium	6.00 @ 10.00
" Short	4.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$4.00@$5.00
Carnations	1.00 @ 2.00
Valley	4.00
Lilies	6.00 @ 8.00
Violets	.50
Tulips	3.00
Lilac, per bunch	$1.00
Mignonette	4.00
Sweet Peas	.50 @ 1.00
Trumpet Narcissus	3.00
Von Sion	3.00
Wallflowers, per bunch	25c
Calendula, per bunch	$1.00
Daisies	1.50 @ 3.00
Snapdragon	4.00 @ 6.00

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$3.00 to $6.00 per 100

Carnations..100, $2.50; 1000, $20.00
Roses, all colors..100, $3.00@ 8.00
Easter Lilies 100, 6.00
Fancy Peas .....50c@ .75
Jonquils.....100, 2.50
Asparagus Green.....bunch, .50
Ferns 1000, 3.50

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159 North Wabash Avenue, Chicago

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Wholesale Cut Flower Prices.

Chicago, April 21, 1915.

	Per doz.
Beauty, long stems	$4.00
" 30 to 36-in. stems	3.00
" 24-in. stems	2.50
" 12 to 20-in. stems	$1.50 @ 2.00

	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	4.00 @ 10.00
Mrs. Russell	6.00 @ 20.00
Richmond	4.00 @ 10.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 12.00
Sunburst	6.00 @ 12.00
Ophelia	6.00 @ 15.00
Milady	4.00 @ 15.00
Mrs. Shawyer	4.00 @ 10.00
Killarney Queen	4.00 @ 10.00
Carnations	1.00 @ 3.00
Violets, single and double	.40 @ .60
Valley	2.00 @ 4.00
Easter Lilies	4.00 @ 10.00
Cattleyas, per doz	$5.00@$7.50
Callas, "	.75@ 1.25
Snapdragon	6.00 @ 10.00
Sweet Peas	.50 @ 1.50
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daisies	1.00 @ 2.00
Calendulas	2.00 @ 3.00
Mignonette	6.00 @ 8.00
Pansies, doz. bunches	$1.00@$1.50
Stocks, per bunch	50c@ 1.00

Buffalo, April 21, 1915.

	Per doz.
Beauty, Specials	$3.00
" Fancy	2.50
" Extra	1.50
" Short	1.00

	Per 100
Mrs. Taft	$ 3.00 @ $ 8.00
Mrs. Shawyer	4 00 @ 8.00
Killarney	3.00 @ 8 00
White Killarney	3 00 @ 8.00
Double White Killarney	3.00 @ 8.00
Richmond	3.00 @ 10 00
Maryland	4.00 @ 8.00
Sunburst	3.00 @ 8 00
Mrs. Ward	3.00 @ 6.00
Killarney Queen	3.00 @ 6.00
Carnations	1.50 @ 2.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 10.00
Rubrum Lilies	4.00 @ 5.00
Calla Lilies	7.00 @ 10.00
Cattleyas	30.00 @ 40.00
Violets	.30 @ .50
Daffodils	1.00 @ 2.00
Tulips	1.00 @ 2 00
Daisies	1.00 @ 1.50
Mignonette	2.00 @ 3.00
Sweet Peas	.50 @ 1.50

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Pink Killarney, White Killarney, Killarney Queen, Red Richmond, Sunburst	Short, 12 to 15-in	2c
	Medium Long	3c
	Long	4c
	Fancy	6c
American Beauties	doz., 75c, $1.00, $1.50,	$2.00
Carnations, Asstd. Pink, White or Red,		1½@2c
Per 1000		$15.00
Sweet Peas, Pink, White, Lavender	100,	.50
Callas	doz.,	1.50
Florists' Double Sweet Alyssum	100,	.25
Fancy Asparagus Sprengeri	bunch,	.25
Fancy Asparagus Plumosus	bunch,	.25
Fancy Ferns	1000,	3.00

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" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 3.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 4.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	1.00 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 5.00
Hadley	2.00 @ 15.00
Russell	1.00 @ 8.00
Brides and Maids	.50 @ 3.00
Orchids—Cattleyas	25.00 @ 50.00
Cypripediums	5.00 @ 10.00
Hyacinths	.50 @ 1.00
Carnations	.25 @ 1.00
Carnation Novelties	1.00 @ 2.00
Easter Lilies	1.00 @ 3.00
Lily of the Valley	.50 @ 2.00
Mignonette, per doz.	35c@75c
Calla Lilies, per doz.	50c@$1.00
Lilac, per bunch	25c@ .50
Violets	.15 @ .25
Sweet Peas, doz. bnchs.	15c@75c
Daisies	.50 @ 1.50
Tulips, per doz.	10c@35c
Gardenias, per doz.	$1.00@$3.00
Daffodils, per bunch	3c @ 15c
Pansies	.50 @ .75

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370 Pearl Street, Phone Main 4831 BROOKLYN, N. Y.

PACIFIC COAST DEPARTMENT

Oswego, Ore.—A recent addition to the gardening craft here is J. Watson, formerly of Elmendorf Farm, Lexington, Ky.

Pasadena, Cal.—John S. Cravens has secured a permit to erect a greenhouse, to cost $500, at 1101 South Orange Grove boulevard.

Porterville, Cal.—H. A. Scott, formerly in the nursery business near Visalia, has bought a 5-acre tract just east of the city limits, on which he will go in for truck gardening. Mr. Scott paid $1,000 for the land.

Tacoma, Wash.—At the last meeting of the Tacoma Rose Society, the members decided to invite E. G. Hill, of Richmond, Ind., and Benjamin Hammond, of Beacon, N. Y., to visit Tacoma when they, as is expected, visit the west this summer, and to arrange an entertainment for them if they accept the invitation. At the same meeting of the society it was decided that a resolution be sent to the governor of the state, suggesting that he appoint an Arbor day in the fall for the Puget sound region, as trees cannot be properly planted here in the spring, as is done on the present Arbor day in the eastern part of the state.

LOS ANGELES, CAL.

The Market.

A dull week followed Easter; the trade fell off rapidly after the festival. Funeral work was about the only outlet for flowers in the city, and many out-of-town customers of the wholesalers have either cut out their orders or cut them in half; this is more marked in the Arizona and Nevada towns, where the hot weather is now in full blast. Daffodils are scarcer now, but Darwin tulips are plentiful and good. Indoor carnations are selling in some of the department stores as low as 10 cents per dozen; what the grower gets after deducting his expenses of gathering and shipping is problematical. Roses are keeping up somewhat better in price, as the outdoor crop is not yet in full swing, though by the time these notes appear it probably will be. The light blue Delphinium Belladonna makes pretty window displays and lasts well. Ferns and all kinds of greens are plentiful and good.

Various Notes.

What is known locally as a Santa Ana wind sprang up here suddenly in the afternoon of April 13 and did considerable damage. The Pasadena Horticultural Society's show was to be opened the next day and a considerable number of the plant exhibits had been staged, when, with hardly any warning, the large tent was blown down, wrecking a good deal of stock and doing other damage. Several people were in and around the tent at the time, but no one was injured as far as could be seen. President Shields at once got busy and arranged for the show to be taken to a large vacant building recently occupied by the Pasadena Furniture Co., and here it was opened in the morning of April 14. As large an attendance could hardly be expected here as in the fine position close to the Hotel Maryland, where these shows are usually held, but, judging by appearances at the opening, the general public was patronizing the show liberally.

Two men were killed at Eighth street and Broadway, April 12, by the breaking of some tackle by which the large boxes of flowers were being hoisted to the roof of the Homburger department store. Considering the crowds that daily throng this part of town, it is remarkable that more were not killed or injured. Howard & Smith are supplying the boxes and plants, but I believe had nothing to do with the faulty tackle.

A well known landmark has been destroyed in the shape of the large old Eucalyptus citriodora tree that for many years has reared its head 100 feet or more at the city nursery of Howard & Smith. The high wind of April 13 snapped the fine old tree, but, fortunately, no one was injured when it fell.

Fred Sperry, of the L. A. Floral Co., left here April 16 for a trip to the San Francisco exposition, expecting to be in the Bay City and neighborhood about a week.

H. R. Richards.

VENTURA, CAL.

Calling the other day for a few minutes at the nursery of the Theodosia B. Shepherd Co., I noted a most interesting lot of plants. The ferrarias are not often seen, but here there are many large clumps, blooming in the greatest profusion, and the somewhat somber-tinted flowers are exceedingly attractive. Fuchsia syringæfolia, a species bearing large spikes of crimson flowers somewhat resembling those of a Persian lilac, is represented by an immense specimen. Euphorbia jacquiniæflora, in full bloom outdoors then, is worthy of mention, as also is a fine bed of Gerbera Jamesoni, the true red-flowering type, with none of the washed-out looking tints of the hybrid forms so much in evidence of late. I was a little too early to see the petunias at their best, though some of the ruffled forms were beautiful. Some immense clumps of the Madagascar traveler's trees were also in bloom.

H. R. Richards.

SOCIETY OF AMERICAN FLORISTS.

1915 Convention Garden.

At the last meeting of the convention committee of the Pacific Coast Horticultural Society, Daniel MacRorie, for the committee on convention garden, reported that the commissioners of Golden Gate park had kindly consented to allow the Society of American Florists a portion of the park for a convention garden. The site chosen is admirably adapted for the purpose. The commissioners did not limit the Society of American Florists to space, making it possible for exhibitors to make their displays as liberal as they may desire. Florists, seedsmen, nurserymen and gardeners from all parts are invited to exhibit.

The convention garden will be in charge of John McLaren, superintendent of Golden Gate park, San Francisco, thereby assuring exhibits the best of care and attention.

We would advise intending exhibitors to eliminate subtropical plants, such as cannas, etc., as they do not thrive well in San Francisco, on account of the cool climate. Dahlias, gladioli, etc., make a grand showing when planted there the first week in

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

L. A. FLORAL CO.

MAKES A SPECIALTY OF LONG DISTANCE SHIPPING

112 Winston St., Los Angeles, Cal.

Mention The Review when you write.

S. MURATA & CO.

WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES CAL.

May. All other plants that like a cool climate do remarkably well.

A flat rate of 10 cents per square foot will be charged for the upkeep of exhibits. Applications for space and further particulars may be had by addressing Daniel MacRorie, 432 Phelan building, San Francisco. Address all exhibits to John McLaren, Golden Gate park, San Francisco, express prepaid.

D. MacRorie, Vice-pres.

SAN FRANCISCO.

The Market.

Many florists report business somewhat better since Easter than during the previous month, though there is no unusual activity. Last week brought a fair amount of funeral work, and decorations for exposition events, conventions, etc., used considerable quantities of cut stock and plants. Cut flowers in general are in excessive supply, with low prices for many items, though several lines of spring flowers are cleaning up. Lilacs, which were in great abundance a few days ago, are nearly gone. While there are still plenty of tulips, the cut will be off soon. Violets of even passable quality are scarce, and few are being shipped. A few late daffodils, some nice Narcissus poeticus and freesias are appearing, but this week will about finish them. The market for lilies is flat, with a large cut and no demand except for funeral work. Roses receive more attention, with a large cut of good stock. Beauties are fine and cheap; some say it hardly pays to grow them at the prices lately prevailing. A good supply of Spanish and German iris cleans up readily, and ixias are doing well. There seems to be plenty of sweet peas, with prices not above normal, but the cut is said to be light for this time of year, some growers having lost heavily from disease. The supply of gladioli shows some increase. The cut of cattleyas has been all the market could absorb; some retailers are featuring them at low prices, though as a rule values are well maintained. Marigolds, mignonette, daisies, etc., find considerable use in basket work.

Horticultural Society Meeting.

The April meeting of the Pacific Coast Horticultural Society was held April 10. A letter was read from George A. Denison, in charge of the department of horticulture at the exposition, expressing high appreciation of the work done by those who had charge of the spring flower show. President Plath announced that efforts were being made to get up a large fall flower show, and that the exposition authorities had intimated that some help might be expected from them, but no definite details were given. W. A. Hofinghoff reported on plans for the entertainment of the ladies of the S. A. F. at the convention. In regard to the convention gardens, H. Plath said that Park Superintendent John McLaren had prepared the ground well, and the space, which is the best that could be had in San Francisco, is ready to receive exhibits from the east. A good many, he said, have already applied for space. To give the gardens a proper setting, new shrubbery has been planted around them, and additional space will be made available by the removal of some trees.

Messrs. Pos, Fotheringham and Ill-

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist **MONTEBELLO, CAL.**

Mention The Review when you write.

FERNS

	Per 100	Per 1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

HILL'S NURSERY, Avon Street and Morton Avenue, LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

New Crop, $1.00 per oz.; ¼ lb., $3.00; $10.00 per lb.
Seedlings ..... $5.00 per 1000
Transplanted ..... 7.50 per 1000

HARRY BAILEY
R. F. D. 6, LOS ANGELES, CAL.

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Fisher's Purity Freesia Bulbs

Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our prices.

Currier Bulb Co.
P. O. Box 102, SEABRIGHT, CAL.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
Mention The Review when you write.

BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY
Wholesale Florist and Bulb Grower SANTA CRUZ, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed
$1.25 per 1000
TASSANO BROS., Inc.
The largest Wholesale Evergreen and Supply Market in the State.
415 Los Angeles Street
LOS ANGELES. CALIFORNIA

Mention The Review when you write

Strong Tobacco Stems
at 1c per pound.
E. W. McLELLAN CO.
18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

Five hundred thousand new seeds just gathered, at

$1.00 PER 1000

This fresh seed must not be compared with the old stock now being offered at low prices. It is absolutely the best on this or any market.

Write for quantity prices.

J. DIETERICH
1146 Wall Street, LOS ANGELES, CAL.
Mention The Review when you write.

CARNATIONS --- Rooted Cuttings

White Enchantress ... per 100, $1.75; 1000, $15.00
Pink Enchantress ..... per 100, 1.75; 1000, 14.00
Victory (Red) ..... per 100, 1.75; 1000, 14.00

CHRYSANTHEMUMS
All at $10.00 per 1000
Yellow: Col. Appleton, Maj. Bonnaffon, Chrysolora, Golden Chadwick, Golden Glow. **White:** White Chadwick, White Queen, White Cloud, Mrs. Robinson, Silver Wedding. **Pink:** Dr. Enguehard, May Hunter, Pacific Supreme. **Red:** Black Hawk.

Asparagus Plumosus Nanus
Extra fine 2-inch stock..... per 1000, $15.00
3-inch .... per 1000, 40.00

Asparagus Sprengeri
Extra fine 3-inch ....per 1000, 40.00

FRANK WILHELM
Box 905, R. F. D. No. 6, Los Angeles, Cal.

CARNATION GORGEOUS

Ready for Field.
from 2¼-inch Pots, $5.00 per 100.

BASSETT'S FLORAL GARDENS
B. S. BASSETT, Prop. LOOMIS, CAL.
Mention The Review when you write.

PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.
Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PALMS PALMS
Mention The Review when you write.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.
Send for Wholesale Price List.

DARK GREEN FOLIAGE

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

ings were added to the exhibit committee of the society, and a new member, W. A. Leslie, was received into the organization. A pleasant feature of the evening was an interesting lecture, with lantern slides, on "Plant Breeding," by Prof. Babcock, of the University of California, which was followed by a general discussion.

The evening's exhibits included a large Rhododendron Pink Pearl from the MacRorie-McLaren Co., rated at 95 points. This is one of a number recently imported by the company, which took prizes at an exhibition in Petrograd a year ago, and stands about four feet high, an almost solid mass of bloom. A display of cut tulips shown by Frank Pelicano, including Clara Butt, Gesneriana lutea, Mme. Krelage and Pride of Haarlem, took 80 points; a Nephrolepis Smithii, by H. Plath, 80 points; a potted Gesneriana erantica, by F. A. Shillig, 75 points, and Rose Irish Fireflame, by E. Gill, 75 points.

The ways and means committee in charge of arrangements on the part of the San Francisco florists for the convention will hold an important meeting this week, and it is expected that the plans can soon be announced in some detail.

Various Notes.

James J. Karins, representative of Henry A. Dreer, Inc., of Philadelphia, stopped here after a trip through the northwest, arriving just in time to act as one of the judges of exhibits at the Horticultural Society meeting.

According to reports from some of the San Jose florists, the Easter business there was about the best on record, and the spring business in seed and nursery stock there is coming out well.

J. A. Carbone, of Berkeley, has a magnificent crop of orchids, and some fine displays of his stock are appearing at San Francisco stores. Podesta & Baldocchi have an especially remarkable display, including one plant of Cattleya Mossiæ filling a pot about two feet in diameter and a small specimen of a rare white variety, which is for exhibition only, in addition to a large display of fine cut orchids, of various types.

Park Superintendent John McLaren and Donald McLaren, of the MacRorie-McLaren Co., have just returned from a visit to southern California.

The San Leandro flower show, under the auspices of the California Botanical Society, was held April 9 and 10, with more than 400 varieties of native wild flowers and a good collection of cultivated plants on exhibition.

As might be expected during such a year as this in San Francisco, florists have been somewhat troubled by "deadbeats," or people who try to get goods on "jawbone," with no intention of paying. The florists are on their guard, however, and coöperate to some extent, with the result that a number of buyers of this class have lately been "spotted" before there was any great loss.

Street vendors are not only unusually numerous in San Francisco this year, but take up much sidewalk space, and are persistent and enterprising to the extent of being obnoxious. They are cutting in to an appreciable degree on the trade of the regular florists, who pay high rent and taxes. It appears that no steps can be taken to limit their operations, as their cause has been taken up by influential people, with the

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results. —Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

slogan, "Get the flowers on the streets."

The establishment of E. James, in Oakland, is pretty well cleaned out, but there are still many rambler roses coming along nicely for later in the season, and a big house of cyclamens is being prepared for the Christmas trade.

A. P. B.

PORTLAND, ORE.

The Market.

The demand for flowers for social affairs has been as good as usual this week. Counter trade has fallen off somewhat, because of the abundance of wild and home-grown blooms. The amount of funeral work has been above the average.

There is an oversupply of carnations, and some of the stores are offering them as specials at reduced prices. Roses are in full supply and of excellent quality. Many outdoor flowers are shown at the stores and they prove popular. Sweet peas are coming in freely, but are not so good as the earlier ones. Cattleya Mossiæ and Schrœderæ are plentiful. The latter is not so popular, on account of its pale color, but is used effectively in designs. Cut tulips of the Darwin varieties are still coming in from the greenhouses. Those grown outdoors are nearly due. Farncombe Sanders and Clara Butt are two of the best. There are still some violets offered. The late Easter lilies have been cleaned up in floral work. Some splendid callas are seen; these are in great demand for designs, and are seldom in oversupply.

But few varieties of potted blooming plants are shown, French hydrangeas leading and spiræas, azaleas and potted rambler roses following. The demand for them is light. Bedding stock is moving well.

The rush of the nurseries and landscape gardeners is nearing its end, as the season opened considerably earlier than usual.

Various Notes.

L. W. Scott, of the Pacific Stoneware Co., has returned from a business trip to the sound and vicinity.

Leo Wiedemann is bringing in some good Cecile Brunner roses.

The Routledge Seed & Floral Co. reports a good business in perennials.

The Martin & Forbes Co. has a fine display of Darwin tulips, Ophelia roses, snapdragons and Anemone St. Brigid.

Donald Wadsworth, who is with the Kelso Floral Co., was in the city last week. He says business is good at Kelso.

The Mountain View Floral Co. is supplying some excellent wallflower plants, which meet with ready sale.

Sunnyside Camp, W. O. W., held an amateur flower show April 13. Local florists acted as judges.

J. Butzer has received a part of a shipment of seeds from Copenhagen, which left on the steamship Florina. This vessel arrived three months late at the Atlantic terminus of the Panama canal and there transferred her cargo. Mr. Butzer does not know what became of the rest of the shipment.

Clarke Bros. have some good potted rambler roses, for which there is a fair demand.

W. J. Williams, of Clarke Bros.' store, is off duty again, on account of illness.

S. W. W.

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers.

18, 20 Lick Place, San Francisco, Cal.

Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Hogan-Kooyman Co.

27 Central Place, off Bush

SAN FRANCISCO, CAL.

WHOLESALE FLORISTS — SHIPPING A SPECIALTY

Mention The Review when you write.

Rooted Carnation Cuttings

We have ready for delivery

	Per 100	Per 1000
Enchantress	$2.00	$15.00
White Enchantress	2.00	15.00
Victory	2.25	18.00

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Mention The Review when you write.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00

PERENNIALS. BEDDING PLANTS.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Dracaena Indivisa, 2½ and 3-in., now ready fo 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

We are large growers of **Chrysanthemums,** leading commercial varieties in standards, pompons and singles.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.

Mention The Review when you write.

PANSIES

Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings, same strain, price per 1000, $4.00; 5000, $16.00.

All plants prepaid.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Mention The Review when you write.

FRENCH HYDRANGEAS

Avalanche, Bouquet Rose and La Lorraine, strong 2½-inch, $5.00 per 100.

Otaksa, $4.00 per 100.

Primula Obconica, 4-inch, $8.00 per 100.

All sorts of Bedding Plants.

A. I. ANDERSEN, 660 South Ave., Portland, Ore.

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots ..... $4.50 per 100

PRIMULA OBCONICA (Ronsdorfer Strain)

2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

(Special) BEDDING PLANTS

2-in. size, $1.00 per 100, except where noted.

Asters, Antirrhinum, Ageratum R. C., Balsam, Chrysanthemum R. C., Canterbury Bells, Digitalis, Delphinium, Daisies, Echeveria, Gaillardia, Geranium, 2c; Heliotropes R. C., 1c; 3-in., 5c; Lobelia, Mrs. Sander Marguerites, white and yellow, single, R. C; Pelargoniums. 2-in. 5c. Pansies, Salvia, Verbena R. C., Zinnia.

FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON

Mention The Review when you write.

Wilson & Crout Co.

14 East 61st Street

PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS
R. D. No. 2, Tacoma, Wash.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, H. B. Chase, Chase, Ala.; Vice-president, E. S. Welch, Shenandoah, Ia.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Fortieth annual meeting, Detroit, Mich., June 23 to 25, 1915.

PLANS for underwriting the expenses of Billy Sunday's campaign when he comes to Chicago were made under the direction of W. A. Peterson, head of the Peterson Nursery, Chicago. Mr. Peterson has shown himself a good leader in affairs both religious and financial.

TUESDAY morning, April 13, the Brookdale Nursery & Greenhouses, at West Newbury, Mass., were threatened with destruction by fire. The blaze started in a barn leased to Charles A. Davis; this and its contents, a 3-ton truck, a 1,500-pound truck, a Pope-Hartford touring car, farm machinery, wagons and sleds, were burned. Charles F. Newell, proprietor of the nursery, lost about $2,000 in buildings. Both his and Mr. Davis' loss were covered by insurance. Delay on the part of the fire department, the headquarters of which are near by, is given as responsible for so large a loss. Only the energy of the nursery force prevented the destruction of the main buildings and stock of the concern on the west side of Church street.

NEW LAW IN WASHINGTON.

Summary of Provisions.

Nurserymen and florists in the state of Washington are affected in many important particulars by the new horticultural law, which took effect March 19. It constitutes a revision of the state's statutory requirements on this head. The law defines the term "nursery stock" to include florists' stock as well as that handled by nurserymen.

The state commissioner of agriculture, his assistant and inspectors, are empowered to inspect nurseries, orchards, warehouses, etc., to determine whether any stock is infected and, if so, to require disinfection. If an owner of infected stock refuses to disinfect it, or destroy it if it cannot be successfully disinfected, after notice, the stock may be disinfected or destroyed, according to necessity, by the officials. Partially infected shipments may be required to be sorted and repacked. If the owner or person in charge of the stock neglects to do this, the stock may be destroyed.

Horticultural officers are authorized to enter premises and disinfect or destroy stock, according to the necessity therefor, on the owner failing to comply with the notice given him. A lien may be enforced against the stock or premises to cover the cost.

Any person, firm or corporation selling, dealing in or importing into the

NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

Mention The Review when you write.

Headquarters for

HEDGE PLANTS

I still have on hand 100,000 California Privet 2 to 3 ft. and 3 to 4 ft.; fine stock at low prices. Also a few thousand Amoor Privet 1½ to 2 ft. and 2 to 3 ft.

Contracts solicited for California Privet, Amoor Privet and Berberis Thunbergii in car lots for fall delivery.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
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BIG TREES AND SHRUBS

Florists and gardeners desirous of pleasing their clients will do well to send for our special price list of "Immediate Effect" nursery stock. We make a special discount to gardeners.

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Our Strawberry plants are all grown in new, fresh, propagating beds. Our Nurseries are located in one of the largest strawberry growing sections of the country, and the soil produces unusually heavy crowns and abundant roots. We will make shipment of strawberry plants direct to your customers, and under your tag, if you desire. We are doing this now for a number of large nurserymen and florists. Write us for prices and full particulars. We have over 30 of the best standard varieties, including the famous Ever-bearing varieties, which bear fruit the first season and furnish berries clear up to frost.

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Bubach (P)
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Aroma (S)
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STARK CITY GROWN ASPARAGUS ROOTS

100,000 Conover's Colossal, - - - - - $0.40 per 100; $ 3.00 per 1000
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Write for prices on field-grown roses, phlox, iris, peonies, lilac, shrubs, ornamentals and shade trees, etc.

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state, for sale or distribution, any nursery stock, or acting as agent, salesman or solicitor for any nurseryman or dealer in nursery stock, must obtain a license from the commissioner of agriculture. The license fee is $5 for nurserymen and dealers and $2 for agents, salesmen and solicitors. No license will be issued to any agent, salesman or solicitor unless the nurseryman or dealer represented is licensed.

Every nurseryman or dealer applying for a license is required to execute and file with the commissioner of agriculture a bond of $1,000, with surety or sureties to be approved by the commissioner, conditioned for the faithful compliance by the applicant with all of the provisions of this and other horticultural statutes, and conditioned further that all nursery stock sold or delivered by him shall be true to name, age and variety as represented, and free from the diseases and pests required to be guarded against by the act.

The act provides for hearings with approximately court procedure, upon written complaints to the commissioner that the holder of a license has violated the laws of the state relating to horticulture.

Section 23 reads: "It shall be unlawful for any person to deceive or defraud any person on the sale of any nursery stock by substituting inferior or different varieties from those ordered, or to willfully or intentionally bring into this state or to offer for sale or distribution within this state or to ship, sell or deliver upon any sale any nursery stock that is infected, and in case of any such deceit, fraud or substitution, the person, firm or corporation damaged or injured thereby shall have recourse against the bond filed by the licensed nurseryman or dealer from whom such stock has been purchased, for all damages sustained, which damages may be recovered at the suit of the party injured against the nurseryman or dealer causing the damage and the sureties on such bond in any court of competent jurisdiction."

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Fresh Importations—Just Arrived, in Fine Condition

Boxwood, Bush Shape—
12-in. $0.25
18-in. ..... .45
24-in. 1.00
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36-in. 1.75
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18 by 18-in. 3.00

Rhododendrons, hardy sorts for outside planting, 18 to 24 in., 8 to 12 buds, 75c each; 24 to 30 in., 12 to 16 buds, $1.00 each.

Azalea Mollis, 15 to 18 in., bushy, 40c each, $4.25 per doz., $35.00 per 100.

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Japanese Maples, blood leaved, beautiful plants, 3 to 3½ ft. high, well branched, $1.50 each.

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Hybrid-Tea Rose Killarney

The Dreer Roses for bedding are strong field-grown plants which were potted during the Winter months, stored in cold houses and frames, and are now in the best possible condition to turn over to your retail customers for outdoor planting. They must not be compared to dormant cellared stock and all are in 5 or 6-inch pots, according to the growth of the variety.

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Select Standard Sorts and Recent Introductions

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Souvenir de Gustave Prat	35.00
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Viscountess Folkestone	30.00
White Killarney	30.00
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	Each
British Queen (McGredy)	$0.60
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Edgar M. Burnett (McGredy)	2.00
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General Superior Arnold Janssen (Leenders)	.40
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H. V. Machin (Dickson & Sons)	2.00
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Irish Fire Flame (Dickson & Sons)	.75
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Killarney Brilliant (Dickson & Sons)	.75
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Louise Catherine Breslau (Pernet-Ducher)	.50
Majestic (Paul & Son)	2.00
Marcella (Wm. Paul & Son)	1.00
Mevrouw Dora Van Tets (Leenders)	.50
Mme. Chas. Lutaund (Pernet-Ducher)	.50
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Mme. Edouard Herriot—"Daily Mail" (Pernet)	.50
Mrs. Ambrose Ricardo (McGredy)	$2.00
Mrs. Charles E. Pearson (McGredy)	1.00
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Mrs. Frederick W. Vanderbilt (McGredy)	1.00
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Tea and Other Everblooming Roses

Varieties Marked * are on Own Roots

	Per 100
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*Duchesse de Brabant	25.00
Harry Kirk	30.00
*Hermosa	20.00
Hugo Roller	40.00
Lady Hillingdon	$30.00
*Maman Cochet Pink	20.00
*Maman Cochet White	20.00
*Marie Van Houtte	25.00
Molly Sharman Crawford	30.00
Mrs. Herbert Stevens	$30.00
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Souvenir de Catherine Guillot	30.00
Souvenir de Pierre Notting	30.00
*William R. Smith	25.00

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and agents therefor are required to give to every person ordering any nursery stock a duplicate copy of such order, which shall show (a) the name of the nurseryman from whom ordered and the name of the solicitor, salesman or agent taking such order, (b) the season of the order and the date when delivery is to be made, and (c) the number, name and price of each variety of tree or plant ordered.

Every person growing or dealing in nursery stock must notify the commissioner of agriculture of his intention to ship any nursery stock from one point in the state to another, or from any point without the state to a point within the state, for sale or delivery or for planting or propagation. A descriptive invoice of all goods shipped during the season must be mailed to the commissioner of agriculture before July 1 following shipment.

For the inspection of a shipment into the state from any point without the state of any nursery stock by a person, firm or corporation not licensed to do business in the state, an inspector's fee of ten per cent of the invoice price of such shipment, the minimum fee being 50 cents, and the actual and necessary traveling expense of the inspector making the inspection must be paid by the purchaser of the stock. For the inspection of shipments to nurserymen or dealers in nursery stock licensed under the act, no fee is required.

Upon the arrival at its destination of any nursery stock shipped into the state from another state or country, or shipped from one point within the state to another, the freight agent, express agent or the agent of the persons or transportation company having such shipment in charge for delivery is required, unless the shipment is accompanied by a certificate showing that it was inspected and approved at the initial point of shipment within the state, to notify the horticultural inspector stationed nearest, of the receipt of such shipment. Any nursery-

Roses

OUTDOOR PLANTING

Hybrid Perpetual Roses

	Per 100
American Beauty	$30.00
Anna de Diesbach	25.00
Baron de Bonstettin	25.00
Baroness Rothschild	25.00
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Captain Hayward	25.00
Frau Karl Druschki	25.00
George Arends	30.00
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Gloire de Chedanne Guinoisseau	30.00
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J. B. Clark	25.00
Magna Charta	25.00
Mrs. R. G. Sharman Crawford	25.00
Mrs. John Laing	25.00
Paul Neyron	25.00
Prince Camille de Rohan	25.00
Ulrich Brunner	25.00

Austrian or Yellow Brier Roses

Austrian Copper	$30.00
Austrian Yellow	30.00
Harrison Yellow	30.00
Persian Yellow	25.00

Pernetiana or Hybrid Austrian Briers

Beaute de Lyon	$30.00
Juliet (New)	30.00
Soleil d'Or or Golden Sun	25.00
Rayon d' Or (New)	30.00

Baby Rambler Roses

Anchen Muller (Pink Baby Rambler)	$20.00
Ellen Poulsen	25.00
Katherine Zeimet (White Baby)	20.00
Louise Walter (Baby Tausendschon)	25.00
Mme. Norbert Levavasseur (Crimson Baby Rambler)	20.00
Mme. Jules Gouchault	25.00
Mrs. Cutbush	20.00
Orleans	20.00
Yvonne Rabier	25.00



New Hybrid-Tea Rose, George Dickson
See opposite page

CLIMBING AND RAMBLER ROSES.

	Per 100
American Pillar	$25.00
Aviateur Bleriot	25.00
Christine Wright (New)	30.00
Climbing American Beauty (New)	35.00
Climbing Caroline Testout	30.00
Climbing Belle Siebrecht	30.00
Climbing Kaiserin Augusta Victoria	30.00
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Crimson Rambler	25.00
Dr. Van Fleet	30.00
Dorothy Perkins	25.00
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Lady Gay	25.00
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Paul's Carmine Pillar	50.00
Reine Marie Henriette	30.00
Silver Moon	50.00
Tausendschon	30.00
White Dorothy	25.00
W. A. Richardson	30.00

	Per 100
White Banksia	$25.00
Yellow Banksia	25.00

RUGOSA ROSES.

Blanc Double de Coubert	$25.00
Conrad Ferdinand Meyer	25.00
Hansa	25.00
Nova Zembla	25.00
Rugosa Red	18.00
Rugosa White	18.00

TREE SHAPED ROSES.

Baroness Rothschild
Caroline Testout
Fisher Holmes
General Jacqueminot
Gruss an Teplitz
J. B. Clark
Kaiserin Augusta Victoria
Killarney
Mrs. John Laing
Magna Charta
Mrs. Aaron Ward
Ulrich Brunner

Strong straight stems about 3½ ft. high $50.00

MOSS ROSES.

	Per 100
Blanche Moreau	$25.00
Comtesse de Muranaise	25.00
Crested Moss	25.00
Crimson Globe	25.00
Gloire de Mosses	25.00
Princess Adelaide	25.00

WICHURAIANA ROSES.

Wichuraiana, White	$20.00
Wichuraiana, Evergreen Gem	20.00
Wichuraiana, Gardenia	20.00
Wichuraiana, South Orange Perfection	20.00
Wichuraiana, Triumph	20.00
Wichuraiana, Universal Favorite	20.00

SWEET BRIER ROSES.

Refulgence (New)	$30.00
Anne of Geierstein	30.00
Brenda	30.00
Lord Penzance	30.00
Lady Penzance	30.00
Meg Merillies	30.00
Common Sweet Brier or Eglantine	20.00

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man or dealer in nursery stock within the state may demand the services of an inspector at his place of business or point of shipment during the shipping season by paying $4 per day for his services.

Section 28 prohibits inspection of stock until all transportation charges have been paid, subject to waiver of payment by the person in charge of the shipment.

Section 30 prescribes a fine of "not less than $25" for violation of any provision of the act. It would seem that some question might be raised as to the validity of this section in view of its failure to prescribe a maximum penalty.

ROSE PLANTS

3-inch Own Roots.....$7.00 per 100; $60.00 per 1000

3000 KILLARNEY QUEEN 2000 WHITE KILLARNEY 1500 RHEA REID

CHRYSANTHEMUM ROOTED CUTTINGS

$2.00 per 100; $18.00 per 1000.

Touset, Chrysolora, Unaka, V. Poehlmann, Halliday, V. Morel, Robinson, Alice Salomon, Golden Salomon, Jerome Jones, Yellow Jones, Chieftain, White Chadwick, Yellow Chadwick, Klondike, Alena, Bergmann, Acto, Garza, Helen Newberry, Buckingham, Mensa

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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OPHELIA — A New Rose of True Worth

We have grown this magnificent rose the past season with most gratifying results. As a free and vigorous grower and great producer it has no equal. It sets bud freely in the short days of winter, and is now coming in with a heavy crop, doing equally well on grafts or own roots.

MRS. GEORGE SHAWYER is at present more favorably thought of than ever, and we intend to again plant it heavily this season. As a money getter, our experience has proven its superiority over all sorts, and having grown extensively on own roots and grafts, we have no hesitancy in stating that, like Sunburst, it does better on own roots.

We have a splendid lot of both varieties (grafts and own roots) ready for shipment, together with a choice lot of **Sunburst, Ward, Prince d'Arenberg, White and Pink Killarney,** cuttings taken from sand the latter part of December. For prices and further particulars write

F. J. BENTHEY, 165 N. Wabash Ave., Chicago

GREENHOUSES: NEWCASTLE, IND.

Mention The Review when you write.

GLEN COVE, N. Y.

The regular monthly meeting of the Nassau County Horticultural Society was held at Pembroke hall, April 14, with President Westlake in the chair. The euchre and dance held under the auspices of this society April 8 was reported to have been a success in every way and great credit is due the committee in charge for the able manner in which the affair was conducted.

It was agreed to hold three shows during the coming season—a summer show in the week commencing June 6, a dahlia show October 7 and a fall show October 28 and 29.

Offers of special prizes for the fall show were received from the following firms: Hitchings & Co., W. E. Marshall & Co., Stumpp & Walter Co., Vaughan's Seed Store, Pino-Lyptol Chemical Co., John Wilk, Weeber & Don, Burnett Bros., Bon Arbor Chemical Co., Harry A. Bunyard Co., J. M. Thorburn & Co., Peter Henderson & Co., C. H. Totty, Julius Roehrs Co., Lord & Burnham Co., Pierson U-Bar Co., Cottage Gardens Co. and Carters Tested Seeds, Inc.; also from the following local benefactors: F. Edmonds, W. R. Kinnear, Rev. J. W. Gammack, E. M. Underhill and Kohler Bros.

Frank Honeyman was awarded first prize for the best vase of twelve roses, mixed. The exhibits at the next meeting will be three heads of lettuce, three heads of cauliflower and one vase of outdoor flowers.

James Gladstone, Cor. Sec'y.

YOUNGSTOWN, O.

H. H. Cade, successor to John Walker, has been busy with funeral work of late. Easter business, he says, showed an increase over last year's.

Stuart McClain, formerly on North Phelps street, has incorporated and opened a store on Wick avenue. The store will be one of the best in town when all the fixtures are in. His Easter business went far above his expectations.

Mr. and Mrs. John Walker returned shortly before Easter from a business and pleasure trip to the Isle of Pines, where Mr. Walker owns a grapefruit farm. He brought back, among other things, a large lemon, some good cigars for his friends, and a bad case of indigestion, which he lays to the fine taste of the grapefruit and oranges and the poor beef which they have there. He has been under a physician's care for some time, and is getting along as well as could be expected. H. M.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY NOW

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All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

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Good, strong, 3½-in. stock, $8.00 per 100; $75.00 per 1000.

DRACAENAS, 3½-inch

$8.00 per 100; $75.00 per 1000.

WHITE BROS.

MEDINA, N. Y.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

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FRED. BREITMEYER, Prop.

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BOXWOODS

Exceptionally fine stock in the following shapes and sizes:



Bushes, 10-in	25c each; $3.00 per doz.
Bushes, 12-in	30c each; 3.60 per doz.
Bushes, 12-in., extra heavy, 10 in. wide	40c each; 4.80 per doz.
Bushes, 15-in	50c each; 6.00 per doz.
Bushes, 18-in	$ 1.00 each
Bushes, 24-in	1.25 each
Bushes, 2½-ft., extra special	3.00 each
Bushes, 3½-ft., extra special	6.00 each
Pyramids, 30-in	2.00 each
Pyramids, 36-in	3.00 each
Pyramids, 3½-ft	3.50 each
Pyramids, 4 -ft	4.00 each
Pyramids, 5 -ft	6.00 each
Pyramids, 6 -ft	12.00 each
Standards, 2-ft. stem, 12-15-in. crown	2.00 each
Standards, 2-ft., 18-24-in. crown	3.00 each
Globe, 12-in	1.75 each
Globe, 15-in	3.00 each
Globe, 18-in	5.00 each
Standard Globes, 16-in. heads	3.00 each
Globe, 24-in	6.00 each



Aucubus Japonica
15-in., 60c each; 2-ft., $1.00 to $1.25 each

Laurus Cerasus
75c to $1.00 each

Mahonia Bushes
18 to 24-in., 50c each

Order TODAY **L. D. Phone Graceland 1112**

THE GEO. WITTBOLD CO.

737-739 Buckingham Place **CHICAGO**

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We offer extra fine grafted stock of this variety. $14.00 per 100.

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154 N. Wabash Ave., CHICAGO

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Grafted . . . . $10.00 per 100
Own Root . . 6.00 per 100

Fine 2¼-in. Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

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Spring List Roses

Ferns, Plants, Vines, Bulbs, etc.

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BUY FOR QUALITY

We are sold up for the season on most varieties, but can still give you top quality of the following sorts:—

Pocahontas, from sand	per 100,	$4.00;	per 1000, $35.00
Beacon, from pots	per 100,	4.00;	per 1000, 35.00
Matchless, from pots	per 100,	6.00;	per 1000, 50.00

You will now be working up your young mum stock. Don't fail to include in your planting some of our yellow sport from Mrs. Chas. Rager. We are now billing it at $4.00 per dozen, or $30.00 per 100.

BAUR & STEINKAMP,
Carnation Breeders, **INDIANAPOLIS, IND.**

Mention The Review when you write.

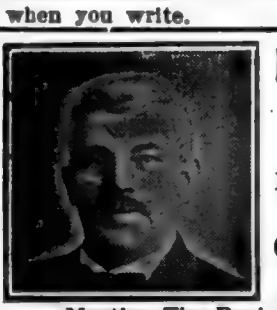
JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety

Mention The Review when you write.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE
Prices on application
ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.



ROOTED CUTTING SPECIALIST
See March 18th Issue
Express Prepaid
Send for List
C. HUMFELD,
Clay Center, Kan.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY
CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

CINCINNATI.

The Market.

The glut that began a fortnight ago continues. It is caused primarily by the extra stock that is dumped on the market by those whom we never hear from at a time when their stock would be welcome. Stock that is sold has brought only the lowest prices, while a considerable part of the receipts find their way to the ash barrel. Shipping business, particularly in greens, is good, if the general condition of the market is taken into consideration.

Every seasonable flower continues plentiful. Of the various offerings, the call for valley and orchids picked up noticeably the first of this week, while sweet peas showed a slight improvement over the sales of last week, but that is not saying much. Roses, carnations and lilies, of course, are having the greater part of whatever demand there is, but they sell strictly at buyers' prices when they do sell.

Various Notes.

John Rutenschroer was held up by two masked highwaymen as he was returning home from market late Saturday night, April 17, and was relieved of about $75 by them.

C. E. Critchell has been having a heavy call for cut ferns.

Joseph Hill and Louis Knopf were in town for the opening baseball game on Wednesday, April 14.

Other recent visitors were Mrs. B. F. Hensley, Knightstown, Ind.; O. F. Honacher, Lexington, Ky., and Victor Morgan, representing the Lord & Burnham Co., New York city. C. H. H.

CYCLAMEN GIGANTEUM

WANDSBEK TYPE.

SEEDLINGS, TRANSPLANTED, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 per 100; $35.00 per 1000.

500 at 1000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

FERNS

Roosevelt out of bench, strong plants, $15.00 and $20.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps, shipped in flats, $1.50 per flat.

HARDY PERENNIALS

Primula Veris, 2¼-in., in bloom, $2.50 per 100. **Shasta Daisy**, 2¼-in., $2.50 per 100. **Coreopsis**, 2¼-in., $2.50 per 100. **Phlox**, 2½-in., $4.00 per 100. **Aquilegia**, California hybrids, $3.00 per 100. **Delphinium, Chinese**, $2.50 per 100. **Delphinium Bella Donna, Gold Medal**, $3.00 per 100. **Pinks**, $3.00 per 100. **Napoleon III Carnation**, $4.00 per 100. **Lychnis Chalcedonica**, $3.00 per 100. **Oriental Poppy**, hybrids and red, in pots, $3.00 per 100. **Hollyhocks**, separate colors, double; **Hollyhocks**, mixed, single, $2.00 per 100. **Digitalis**, strong August sown plants, $1.50 per 100. **Sweet Williams**, clumps, $4.00 per 100. **Shasta Daisies, Tritomas, Campanulas, Baby's Breath, Pentstemon, Asters**, strong August sown plants, $1.50 per 100. **Anthemis Daisy**, clumps, $4.00 per 100. **Coreopsis**, clumps, $4.00 per 100. **Phlox**, clumps, $4.00 per 100.

Cash, please.

ERNEST ROBER, Wilmette, Ill.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

CARNATIONS

250,000 ROOTED CUTTINGS

Ready for Immediate Shipment

Strong, clean, healthy, well rooted. Reinberg's stock is known everywhere for its supreme quality and is the stock for you to buy. Order today.

	Per 100	1000		Per 100	1000
Pink Enchantress	$2.00	$17.50	Philadelphia	$3.00	$25.00
Rose-pink Enchantress	2.00	17.50	White Perfection	2.00	17.50
Mrs. Ward	2.00	17.50	**Herald**, extra fine variety		27.50
Washington	3.00	25.00	Zoe Symonds, formerly called Josie Merle, fine pink	$3.00	25.00
White Enchantress	2.00	17.50			

Carnations from 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
Philadelphia	$4.00	$35.00	Zoe Symonds	$3.50	$30.00

ROSE PLANTS

From the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00	Shawyer	6.00	50.00

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Richmond	3.00	25.00

Mrs. Aaron Ward, from 3½-inch pots.....$6.00 per 100; $50.00 per 1000
Sunburst, from 3½-inch pots..... 6.00 per 100; 50.00 per 1000

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress.	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS

Geneva, New York

CARNATION PLANTS FROM SOIL.

We have several thousand strong, well established plants from soil. These plants are from selected cuttings and most of them are pinched back, having now from three to five breaks. Send in your orders **NOW** and we will ship at once or will wait until you are ready to plant in the field if you so desire.

We Have the Following Varieties from Soil:

	Per 100	1000		Per 100	1000
Enchantress	$3.00	$25.00	**Northport**	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00	**Beacon**	3.50	30.00
Commodore	3.00	25.00	**Champion**	6.50	55.00

For List of Carnation and Chrysanthemum CUTTINGS See Classified Ad.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

Some Excellent Stock

To have ready for bedding out and Memorial Day trade. Liberal extras for early orders.

Large 2 and 2¼-inch pot **GERANIUMS**, Henderson, Viaud, Ricard, Nutt, Grant, Montmort, Perkins, Meehan, Buchner, La Favorite, etc., etc., special price, $2.25 per 100; $20.00 per 1000.

	100	1000
2½-in. **Heliotropes**, 3 vars.	$2.75	$25.00
2½-in. **Marguerites**, white, yellow	2.50	22.50
2¼-in. **Fuchsias**, 15 vars.	2.75	25.00
2½-in. **Abutilons**, 8 vars.	2.50	22.50
2½-in. **Petunias**, double, 12 vars.	3.00	25.00
2½-in. **Salvias**, Bonfire, Splendens	2.50	22.50
2½-in. **Vinca Variegata**	3.50	30.00
3½-in. **Vinca**, variegated and green	6.50	60.00
2½-in. **Asparagus Plumosus**	3.00	25.00
4 -in. **Asparagus Plumosus**	7.50	70.00
2½-in. **Asparagus Sprengeri**	2.50	22.50
3 -in. **Cannas**, King Humbert	4.50	40.00
Cannas, potted, 20 vars., true to name	4.00	35.00

25,000 4, 5 and 6-in. **DRACAENA INDIVISA**, $10.00, $20.00 and $25.00 per 100.

FUNKIA VARIEGATA clumps, $5.00 per 100; $45.00 per 1000.

Choice mixed **PANSY PLANTS**, in bud, $3.50 per 1000.

Big Boston and Grand Rapids **LETTUCE PLANTS**, $1.50 per 1000.

GOLDEN LEAVED PRIVET, Ovalifolium Aureum, excellent for porch boxes, from 6-in. pots, 18 to 24 in. high, very bushy, 35c each; 4-in. pot plants, 15c each; young plants for potting, $6.00 per 100.

Also abundance of other stock on hand. Correspondence solicited.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2 and 3-in., $3.00 and $6.00 per 100.
Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following **BEDDING STOCK, 2-INCH**, at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Mention The Review when you write.

Why postpone ordering stock **you will be sure to need?** Place your order now for:—

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$18.00	$175.00
Begonia Lorraine	14.00	120.00
Begonia Chatelaine	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for $17.50		
	Per 100	Per 1000
Bouvardias, 2½-in., red, white and pink	$ 4.00	$35.00
Euphorbia Jacquiniaeflora, 2½-in	10.00	
Nico-Fume Liquid	$10.50 per gallon	
Nico-Fume Paper	$7.50 per can of 288 sheets	

Magic Hose (none better), ½-in., 50-ft., 16c per ft.; 100-ft., 15c per ft.; ¾-in., 50-ft., 17c per ft.; 100-ft., 16c per ft.

For **Rose, Carnation** and **Chrysanthemum** plants, consult our catalogue, which will be cheerfully mailed on application.

How about **Cold Storage Lilies** and **Valley?** We have the stock and our prices are right. Write us.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
R. C.	1.00	8.00

CARNATIONS

	Per 100 R. C.	FR. SOIL
White Enchantress	$1.50	$2.50
Lawson Enchantress	1.25	2.00
Enchantress	1.50	2.50
Washington	2.00	8.00
O. P. Bassett	1.50	2.50
Alma Ward	1.25	2.00
C. W. Ward		3.00

5% discount for remittance with order.

Can ship same day we get order.

KRUEGER BROS., Toledo, Ohio

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Mention The Review when you write.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of

POT PLANTS

1012 West Ontario St. Philadelphia, Pa.

Mention The Review when you write.

MILWAUKEE, WIS.

The Market.

The market has been glutted with stock of all kinds for about two weeks. Of course, prices have had a corresponding decline and stock has been sold for next to nothing in many cases. The quality of the roses has been excellent and they have moved fairly well. There has been a large surplus, however, which was not disposed of. Carnations have been plentiful and are moving slowly. Prices are down, but as Mothers' day approaches there will be improvement. White carnations have not been in so large supply as colored, and they will probably be somewhat scarce for Mothers' day.

Spring stock is plentiful, but is getting poorer every day. Since Easter there has been little demand for this class of stock. Sweet peas are abundant, but are moving well. The demand seems quite steady for this stock. Violets are on the wane and the quality is steadily deteriorating. It will not be long before they will be entirely out of the market for the season. Both valley and lilies are in large supply and are not moving at all well. There is much room for improvement in all stock and a shortening up of the supply would be a blessing.

Various Notes.

Mrs. R. E. Miller, of the Racine Floral Co., Racine, Wis., was in Milwaukee, Saturday, April 17.

Theo. Boettcher had a rather bad fire last week. The damage was largely confined to the shed, but considerable glass was ruined.

The Holton & Hunkel Co. is busy putting in new benches and repairing generally at the Brown Deer range.

H. J. S.

Buffalo, N. Y.—Charles W. Henning has secured a permit to erect a greenhouse, 20x100 feet, on Mineral Spring road.

2½-inch ROSE PLANTS

Good Stock

	100	1000
Pink Killarney	$3.00	$25.00
White Killarney	3.00	25.00
Richmond	3.00	25.00

2-year-old Asparagus Plumosus clumps, from bench, per 100, $3.00; per 1000, $25.00.

Satisfaction guaranteed.

GEO. REINBERG

162 No. Wabash Ave., CHICAGO

Mention The Review when you write.

GIGANTEUM LILIES

We have an exceptionally fine lot of pot Giganteum Lilies just coming in bloom, from 4 to 6 blooms, at 7c per bloom and bud.

OAK GROVE GREENHOUSE

TUSKEGEE, ALABAMA

Mention The Review when you write.

Francisco Delgado Q.

ORCHID COLLECTOR

Solicits orders for shipments of Orchids. Prices quoted upon application.

Bogota (Chapinero) Colombia

SOFT WOODED LIST

	Seedlings or R. C.	2½-in.	3-in.	4-in.
Ageratum	$1.00	$2.50	.....	.....
Asters	1.00	2.50	.....	.....
Alyssum	1.50	2.50	.....	.....
Alternantheras	....	3.00	.....	.....
Achyranthes	2.00	3.50	.....	.....
Begonias	5.00	7.50	$10.00	.....
Centaureas	1.00	3.50	.....	.....
Celosia	1.50	3.00	.....	.....
Cannas, assorted	....	....	5.00	$10.00
Cannas, King Humbert	....	....	7.50	12.50
Caladiums, 5-in., $15.00	....	....	.....	.....
Cleome	2.00	3.50	.....	.....
Chrysanthemums	3.00	3.50-5	.....	.....
Coleus	.75	2.50	.....	.....
Cobaeas	....	....	7.50	.....
Daisies, Marguerite, Yellow	2.00	3.50	7.50	.....
Daisies, Mrs. Sander, Q. Alexandra	2.00	5.00	7.50	.....
Daisies, Shasta	....	....	7.50	.....
Dracaenas, 5-in., $35.00	....	....	7.50	25.00
Fuchsias	2.50	5.00	7.50	.....
Feverfew	2.50	5.00	7.50	.....
Forget-me-not, red, white	2.00	3.50	5.00	8-10
Forget-me-not, pink, salmon	2.00	3.50	5.00	8-10
Geraniums, ivy, rose	3.50	5.00	7.50	.....
Geraniums, Mme. Salleroi	2.00	3.50	....	.....
Heliotropes	3.00	5.00	7.50	.....

	Seedlings or R. C.	8½-in.	3-in.	4-in.
Ivy, German	$2.50	$5.00	....	.....
Lantanas, bush or weeping	2.00	4.00	$7.50	.....
Lobelia, single and double	1.00	3.50	....	.....
Moonvines	3.50	5.00	8.00	.....
Pansies	2.00	....	....	.....
Periwinkle	2.00	3.50	....	.....
Petunias	3.50	5.00	8.00	$12.50
Pyrethrum	2.00	3.50	....	.....
Ricinus	....	....	8.00	.....
Sultani	3.50	5.00	....	.....
Salvias	1.50	3.50	5.00	.....
Santolinas	3.50	5.00	....	.....
Snapdragons	2.00	4.00	7.50	.....
Smilax	2.00	3.50	....	.....
Tradescantias	1.50	2.50	....	.....
Thunbergias	2.00	3.50	....	.....
Verbenas	2.00	3.00	....	.....
Verbenas, Lemon	....	5.00	....	.....
Vincas, green or variegated	2.00	3.50	7.50	12.50

Ornamental Plants: Palms, $1.00, $1.50 and larger.
Dracaenas, $1.00 to $2.00 each.
Pandanus, $1.00 to $2.50 each.
Crotons, 75c, $1.00 to $1.50 each.
Araucarias, $1.25 to $2.00 each.
Ornamental Grasses in variety, 4-in. and 5-in. pots, at $2.50 per doz.
Vegetable plants of all kinds, ready in season.

FERNS

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00
Whitmani	5.00	10.00	15.00	25.00	50.00	75.00
Amerpohlii	7.50	12.50	25.00	40.00	60.00	85.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.
Plumosus	$3.50	$ 7.50	$15.00	$35.00	.....	.....
Sprengeri	3.50	5.00	10.00	.....	.....	.....
Maidenhair	....	10.00	.....	.....	.....	.....
Small ferns	5.00	.....	.....	.....	.....	.....

Large Specimen Ferns, 8, 10 and 12-in.; write for prices.

Cash or Reference. Name Express Company.

Send for our Price List of anything you may need.

GEO. A. KUHL, WHOLESALE GROWER

PEKIN, ILLINOIS

Mention The Review when you write.

Seasonable Stock - Ready Now

Fern Dish Ferns, best varieties, including Aspidium, Cyrtomium Falcatum, Pteris Mayii, Wilsoni, etc., $3.00 per 100; $25.00 per 1000.

Boston Fern, 2¼-inch pots, $4.00 per 100; $35.00 per 1000.

Teddy, Jr., Fern, 2¼-inch, $6.00 per 100; $60.00 per 1000.

Scholzeli and Scottii Ferns, 2¼-inch, $5.00 per 100.

Asparagus Plumosus, 2¼-inch, $3.00 per 100; $25.00 per 1000.

Begonias, Tuberous Rooted, Single, separate colors, $3.00 per 100; mixed colors, $2.25 per 100.

Begonias, Tuberous Rooted, Double, separate colors, $4.50 per 100; mixed colors, $4.00 per 100.

Begonias, Tuberous Rooted, Single Frilled, separate colors, $7.00 per 100.

Gloxinias, separate colors, $4.00 per 100.

Pelargoniums, 3-inch pot plants, 10 varieties, $10.00 per 100.

English Ivy, 4-inch pot plants, 3-ft. tops, $12.00 per 100; 3-inch pot plants, 2-ft. tops, $9.00 per 100.

Vinca Variegata, 4-inch pots, fine tops, $10.00 per 100; 3-inch pots, fine tops, $7.00 per 100.

THE STORRS & HARRISON CO., Painesville, Ohio

Mention The Review when you write.

ORCHIDS

Best commercial established orchids in health condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS

Ready to Ship—Weather Permitting.

OUR SPLENDID SEMI-ESTABLISHED STOCK
Finest Condition, Lowest Prices.

Cattleyas, Laelias, Dendrobiums, Etc.
Write for prices.

FREEMAN ORCHID CO.

G. L. Freeman, Mgr. FALL RIVER, MASS.

Mention The Review when you write.

GERANIUMS

Assorted kinds, 2½-in., $3.00; 3-in., $5.00; 4-in., $8.00 per 100. American Beauty, 4-in., $10.00 per 100. Lady Washington, 3-in., $8.00; 4-in., $12.00; 7-in., $40.00 per 100. Mme. Salleroi, 2½-in., $3.00; 3-in., $5.00 per 100.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

Mention The Review when you write.

Scovell's Guaranteed Stock

A guarantee that means something. If stock purchased is not satisfactory, all money paid out on same will be promptly returned on receipt of plants and express receipt. See Classified ad for what you want.

W. C. SCOVELL, MALTA, OHIO

Mention The Review when you write.

SPRING SPECIALTIES

CRAIG QUALITY STOCK

NEPHROLEPIS SCHOLZELI
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots, heavy, $20 per 100; $180 per 1,000
6- inch pots, heavy, $6 per doz; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$24 and $30 per doz.

NEPHROLEPIS ELEGANTISSIMA IMPROVED
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 and $15 per doz.
Larger plants....$2, $2.50, $3 and $3.50 each

NEPHROLEPIS TODEAOIDES
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 and $9 per doz.
8- inch pots.....$12 per doz.
9-inch and 10-inch tubs, $24, $30 and $36 per doz.

NEPHROLEPIS SMITHII
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 and $25 per 100
6- inch pots.....$6 per doz.

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots...$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy, $9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.
11- inch tubs...$2, $2.50, $3, $4 and $5 each

NEPHROLEPIS ROBUSTA (New)
2¼-inch pots, strong plants, $8 per 100; $75 per 1,000
4- inch pots, strong plants, $20 per 100; $180 per 1,000
6- inch pots, strong plants, $50 and $75 per 100
8- inch pots, strong plants, $12 and $15 per doz.
11- inch tubs.....$3 and $3.50 each

NEPHROLEPIS SCOTTII
2¼-inch pots.....$5 per 100; $45 per 1,000
4- inch pots....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
8- inch, three-quarter pots, $12 per doz.; $90 per 100
11- inch tubs.....$2, $2.50 and $3 each
13- inch tubs, specimens.$4, $5 and $6 each

NEPHROLEPIS ELEGANTISSIMA COMPACTA
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$6 per doz.
8- inch pots.....$12 per doz.

"TEDDY JUNIOR"
Fine young plants from 2¼-inch pots, $7 per 100; $60 per 1,000
6-inch pots.....$6 per doz.; $45 per 100

NEPHROLEPIS BOSTONIENSIS HARRISII
2¼-inch pots.....$6 per 100; $50 per 1,000
4- inch pots.....$20 per 100; $180 per 1,000
6- inch pots.....$6 per doz.; $45 per 100
6- inch pots, heavy.$9 per doz.; $70 per 100
8- inch pots.....$12 and $15 per doz.

NEPHROLEPIS TUBEROSA PLUMOSA
2¼-inch pots.....$8 per 100; $75 per 1,000
4- inch pots.....$20 per 100
6- inch pots.....$50 per 100

ASPARAGUS PLUMOSUS NANUS
2¼-inch pots.....$4 per 100; $35 per 1,000
3- inch pots.....$7 per 100; $65 per 1,000
4- inch pots....$12 per 100; $110 per 1,000

ASPARAGUS LUTZI
4-inch pots, heavy, 60c each; $7.50 per doz.; $50 per 100
5-inch pots, heavy, $1.00 each; $10 per doz.; $75 per 100

ADIANTUM HYBRIDUM
2¼-inch pots.....$6 per 100; $50 per 1,000
3- inch pots....$10 per 100; $90 per 1,000
4- inch pots.....$20 per 100
8- inch pots.....$12 per doz.
11- inch tubs.....$24 per doz

DRACAENA STRICTA GRANDIS
Carmine red leaves.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch and 6-inch pots, $9, $12, $15, $18 and $24 per doz.

DRACAENA AMABILIS
Green and pinkish white; one of the finest varieties.
2¼-inch pots.....$20 per 100
3- inch pots.....$35 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 and $12 per doz.
6- inch pots.....$15 and $18 per doz.

DRACAENA CRAIGII
The first time offered. We consider this variety the most beautiful pink Dracaena ever offered to the trade, and one of the most striking in existence.
Small plants, 4-inch pots.....$1 each

DRACAENA MASSANGEANA
The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an exceptionally large stock, well colored, and of the very highest quality.
4-inch pots.....$7.50 per doz.; $50 per 100
6-inch pots.....$15 and $18 per doz.
8-inch pots.....$24 and $30 per doz.
11-inch tubs, very handsome, $3.50, $4, $5 and $6 each

DRACAENA LORD WOLSELEY
2-inch pots.....$12 per 100
3-inch pots.....$25 per 100
4-inch pots.....$35 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.

DRACAENA TERMINALIS
Brilliant red.
2¼-inch pots.....$10 per 100
3- inch pots, strong plants.....$25 per 100
4- inch pots, strong plants.....$35 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.
We would suggest ordering the above early, as the demand is always great.

DRACAENA BAPTISTII
Long, broad foliage; cream red and orange.
2¼-inch pots.....$20 per 100
6- inch pots.....$1, $1.25 and $1.50 each

DRACAENA SHEPERDII
Carmine and green leaves.
6-inch pots, heavy.....$12 and $15 per doz.

DRACAENA GLADSTONEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA GODSEFFIANA
Green and white leaf, very hardy; fine for baskets.
2¼-inch pots.....$10 per 100
3- inch pots.....$15 and $20 per 100
4- inch pots.....$25 per 100

DRACAENA INDIVISA
Excellent as a decorative plant.
5-inch pots.....$20 per 100

DRACAENA SANDERIANA
White and light green. Fine for combinations.
2¼-inch pots.....$15 per 100

DRACAENA KELLERIANA
The greatly improved Godseffiana. One of the finest foliage plants for combination boxes or baskets.
2¼-inch pots.....$12 per 100
3- inch pots.....$20 per 100
4- inch pots.....$35 per 100
7- inch pots, made up.$18 and $24 per doz.

DRACAENA FRAGRANS
Plain green leaf.
4-inch pots.....$35 per 100
6-inch pots.....$6 and $9 per doz.
8-inch tubs.....$18 per doz.
10-inch tubs.....$2 and $2.50 each
Larger plants.....$4, $5 and $6 each

DRACAENA GUILFOYLEI (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA TITWORTHII (Rare)
2¼-inch pots.....$20 per 100
4- inch pots.....$6 per doz.
5- inch pots.....$9 per doz.
6- inch pots.....$12, $15 and $18 per doz.

DRACAENA ANERLEYENSIS (Rare)
2¼-inch pots.....$25 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz.
6- inch pots.....$12 per doz.

DRACAENA IMPERIALIS (Rare)
One of the very best of the bright-colored varieties.
2½-inch pots.....$20 per 100
4- inch pots.....$50 per 100
5- inch pots.....$9 per doz
6- inch pots.....$12 per doz.

DRACAENA MARGUERITE STORY
2¼-inch pots.....$20 per 100

DRACAENA KNERKII
2¼-inch pots.....$20 per 100

DRACAENA SUPERBA
2¼-inch pots.....$20 per 100

PANDANUS VEITCHII
Well-colored plants.
4-inch pots.....$6 per doz.; $45 per 100
5-inch pots.....$9 per doz.
6-inch pots.....$12 per doz.
7-inch pots.....$18 and $24 per doz.
8-inch pots.....$24, $30 and $36 per doz.

PANDANUS UTILIS
4-inch pots, strong plants.....$25 per 100
6-inch pots, strong plants.$50 and $75 per 100

CROTONS
The Croton, with its highly-colored foliage, is indispensable during spring and summer. We have the largest and most complete collection of Crotons in the world, carrying at the present time for spring sales over 50,000 plants, in over 200 varieties, all of the very highest quality and brilliantly colored.
2½-inch pots, strong plants, $20 per 100; $175 per 1,000
4- inch pots, strong plants, $30 per 100; $275 per 1,000
5- inch pots, strong plants, $50, $75 and $100 per 100.
6- inch pots, strong plants, $12, $15, $18 and $24 per doz.
7- inch pots, strong plants, $24, $30 and $36 per doz.
8- inch pots, made up beautiful plants, $24, $30 and $36 per doz.
10- inch pots, made up beautiful plants, $5, $6 and $7.50 each
12- inch and 14-inch tubs, made up beautiful plants.....$10 and $15 each

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

Ficus Elastica—6-in. pots, 40c each; 7-in. pots, 75c each.

Dracaena Fragrans—5½-in. pots, fine stock, 40c each.

Dish Ferns—2½-in., $4.00 per 100.

Asparagus Plumosus — 3-in., $5.00 per 100.

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	100	1000
Achyranthes, red	$3.00	$25.00
Coleus, Rainbow and Trailing Queen	2.00	20.00
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	100	1000
Begonia Vernon, 4-inch	$10.00	
Snapdragon	3.00	
Cannas, 4-inch pots	8.00	
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Vincas, white	3.00	
Vincas, white, 4½-in	15.00	
Begonia Vernon, 3-in	6.00	
Salvias	3.00	$25.00

The above plants are strictly first-class. Send your orders now, to be shipped when you are ready for them. Address

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JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

		Each
9-in. cedar tub,	4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub,	4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub,	4 plants in tub, 5 to 5½ ft	10.00
12-in. cedar tub,	4 plants in tub, 5½ to 6 ft	12.50
12-in. cedar tub,	4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub,	4 plants in tub, 7 to 8 ft	20.00

PHŒNIX RŒBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

DAYTON, O.

The Market.

Business since Easter has resumed its normal condition. There is not much doing in the cut flower line, with the exception of funeral work and a few decorations. The florists are all busy getting their bedding stock in condition, for which all are looking forward to a big demand next month. Prospects are brighter for this city than they have been during the winter. Several of the large factories here have taken large contracts for foreign governments, and of course the florists are expecting their share of the prosperity. Stock of all kinds is abundant, especially lilies, which were not in time for Easter. Most of them are consigned to the dump.

Club Meeting.

The meeting of the Florists' and Gardeners' Association held at the Y. M. C. A. April 13 was well attended. Several new members were enrolled.

A communication was received from the Toledo Florists' Club, which is seeking to have the legislature modify the law requiring a licensed fireman for boilers of thirty horsepower or more. This would entail extra expense to small growers, as the average pay is $3 to $3.50 per day for a licensed fireman, and we all know that a man brought up in the greenhouse makes a better fireman than a man from a factory. The action of the Toledo florists was heartily endorsed by the local club.

Various Notes.

The Bohlender nurseries, at Tippecanoe, report good business in all lines of nursery stock. This firm employs eighty-five men. They have splendid shipping facilities; both steam and electric lines adjoin the property.

G. W. B.

URBANA, ILL.

Students' Display.

Over 2,600 people attended the third annual exhibition of floral arrangements, given by the class in floral decoration, assisted by Miss Emily Dorner, of La Fayette, Ind., Sunday afternoon, April 18, in the Floricultural building, University of Illinois. Most of the visitors were students and faculty members, but both Urbana and Champaign were well represented. A better day could not have been chosen, as the weather was ideal.

Of greatest interest were the table decorations, wedding bouquets and corsage bouquets. In connection with the wedding bouquets was staged a large doll dressed as a bride and carrying a bouquet of valley. This was an entirely new feature and was quite attractive. Besides this, there were many funeral designs, plant baskets, flower baskets and box and vase arrangements.

POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, ELEGANTISSIMA, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1000. If Scottii is ordered separate, $50.00 per 1000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4 in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

Special Invitation

to all Central Illinois Growers:

If you can make it convenient to visit Kuhl's greenhouses at Pekin and see plants growing for the Wholesale Trade, we are certain we can please you.

If you have not received our circular kindly let us know and we will mail you one.

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Wholesale Grower, PEKIN, ILL.

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PRIZE-WINNING SINGLE

KAISER

VIOLET PLANTS

$10.00 PER 1000

JOSEPH HAUSER, Florist

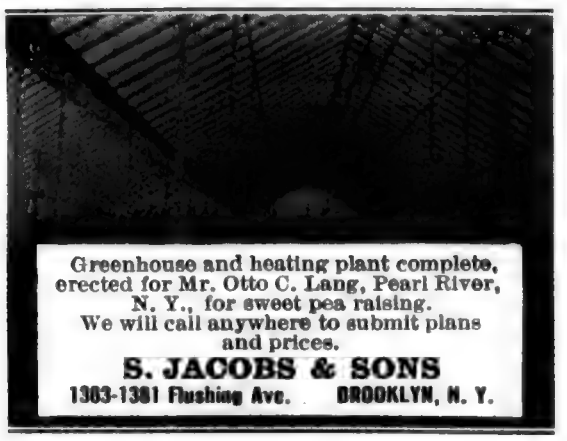
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for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
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5,000. .... at $1.25 per 1000
10,000. .... at 1.00 per 1000
Delivered free. Samples free.
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29 Federal St., Rochester, N. Y.

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(Burned clay, same as flower pots)
are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.
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RESERVOIR VASES
For Cemeteries, Parks and Lawns
MADE OF CAST IRON
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Not necessary to water plants oftener than once in ten days.
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None better made. Send for catalogue.
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The Original Patentees and Makers
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WEED KILLER
THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.
This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.
We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.
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CORRESPONDENCE SOLICITED
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Magic Brand Fertilizer
is easily the best—the most dependable—the sure result-getter—and that's what you want. The florist who uses the
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is sure of four things that count:
(1) Better Plants. (2) Better Prices. (3) Satisfied Customers. (4) Repeat Orders.
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NO SHORTAGE IN SUPPLY
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SHEEP'S HEAD BRAND IS GUARANTEED
high percentage of nitrogen, phosphoric acid and potash.
Quickens the budding and stiffens the stems.
Write for prices.
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ANTHRACITE and BITUMINOUS COAL
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

THE COAL MARKET.

The coal market is dull and any description of it is in danger, therefore, of being dull reading. About the best that can be said about the situation is that there has been no cutting of prices, but that is never expected in April, when prices of coal are regularly at their lowest level.

Still, the reporters state optimistically that the tone of the market is better than it has been and that "the sentiment in bituminous trade is decidedly improved." "There is an indefinable something in the tone of every market report," they say, "which leads definitely to the suggestion that business is improving and that it will require but little to transform a normally dull market into an extraordinarily good one." That may all be true; it would be difficult either to prove or disprove any statement about anything so vague and illusory as the tone of the market when there are no more decided symptoms than in this case.

The truth seems to be, however, that any existing healthfulness of tone is due to the extremely precautionary, conservative management of affairs by the mine owners and dealers, in curtailing the output of the mines and otherwise controlling the trade. For instance, the Black Diamond states, with reference to conditions in St. Louis, that "while there is no improvement in business in that district, the tone of the market is much better, because the operators are refusing to sell their product for less than cost. They are closing down the mines when prices are not satisfactory."

"In smokeless coal at Chicago," says the journal just quoted, "the market has been cleaned up of any free coal, because even the auctioneers have abandoned the practice of shipping any coal on speculation. This leaves only small current shipments to take care of a rather consistent but small demand for spot coal from retailers who have to take care of current orders. The spot market is just about firm on the basis of circular price of $1.25 for mine-run."

WASHINGTON, D. C.

The Market.

Last week was an exceptionally hard one, for the supply of flowers was so great that it was difficult for the wholesale and commission houses to handle them. The sale on all varieties was limited and only orchids and lily of the valley held a price. So great was the glut of carnations that it was hard to find buyers at any price for the ordinary run of the stock and no offer was refused. Roses have also been overplentiful; the local crop was large and added to this were the enormous shipments from nearby points. Local roses are not quite so good as those from the north, because the warmer weather here has affected the plants. The market was swamped with southern daffodils, and to a large extent these were turned over to the street men at from 1 cent to 5 cents per bunch of twenty-five. The store men refused to handle them. The dealers are glad to note that tulips are practically off the market, as this will tend to relieve the situation somewhat. Snapdragons are without value. There is a slight call for pansies and these clean up when offered in small quantities. There is no demand for lilies, although there is more than the usual amount of funeral work. This condition exists because the retailers are well supplied with potted Easter lilies left over from the Easter business. Beauty roses went as low as $6 per hundred in quantities, but this price has advanced considerably with a falling off in the supply. Orchids, though

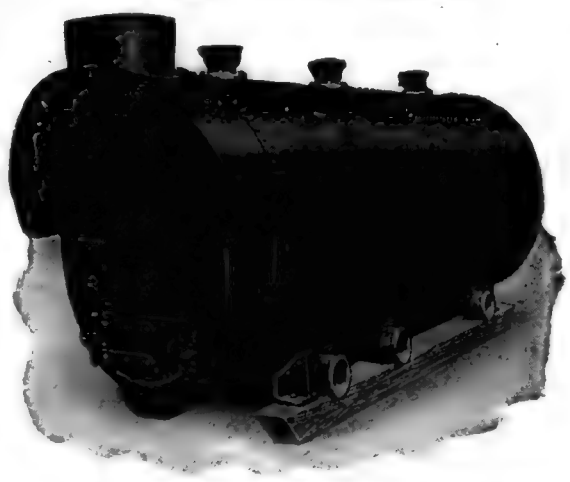
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FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
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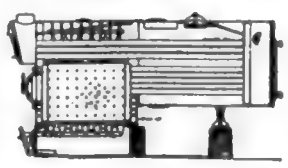
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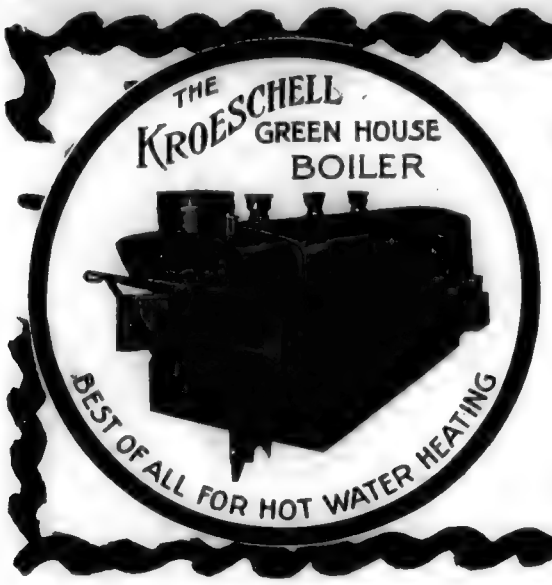
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What the Users Say

Kroeschell Replaces Two Cast Iron Boilers

The Marysville Floral Co., of Marysville, O., installed a No. 4 Kroeschell Boiler in 1905. Previous to this time they used cast iron boilers. The following letter speaks for itself:

"Has the Kroeschell given entire satisfaction? Yes! We had two cast iron boilers, but yours proved by far the best. Your boiler has already outlasted the two cast iron boilers by five years, and all the expense that we have been put to was a smoke dome."
July 21, 1913, Marysville, O. (Signed) MARYSVILLE FLORAL CO.

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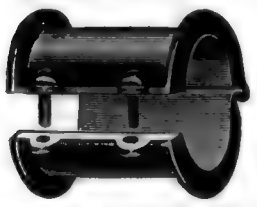
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not plentiful, are not selling. There is some demand for the darker shades, but the lighter colors hang fire.

However, the height of the great glut has passed and the retailers already are looking forward to Mothers' day. A few large events are scheduled for the coming week and the retailers are more optimistic. This is the first time in many years that Congress has adjourned for a long period and the effect of this recess is making itself felt. A slow summer is expected.

Club Meeting.

The Florists' Club of Washington spent a most enjoyable evening viewing motion pictures showing the trend of events in foreign countries, as well as the beauties of Spain, and listening to a concert given with a Victrola I. Goldsmith, better known as the Italian barber, gave one of his inimitable recitations, during which he made a number of sharp quips at the expense of those present. Other entertainment was provided by members who made short talks.

The club on this occasion had as its guests Senator William E. Chilton, of West Virginia, and Richard Vincent, Jr., of White Marsh, Md. The latter spoke of his proposed organization of a dahlia club. He made reference to the small number of delegates to the S. A. F. under the new plan of admitting clubs as a whole. He urged that the local organization endeavor to increase its membership, that it might secure such representation. He was answered as to this by Wm. F. Gude, who pointed out that the limited field offered by the District of Columbia would make it a hard matter to run the membership up to the required number.

Fred H. Kramer, for the committee on the coming banquet, stated that preparations for that event were being made and a further announcement would be made later.

H. Suydam, representing the Garland Co., of Cleveland, O., a guest of the club at this meeting, submitted an application for membership, which was referred to a committee consisting of R. L. Jenkins, Geo. W. Hess and Otto Bauer. A favorable report was made upon the application of Wm. F. Sharper, of Oxon Hill, Md., and he was admitted to membership. During the entertainment a buffet lunch was served.

Various Notes.

Preparations for the fiftieth annual

USE THE PEERLESS BLOWER

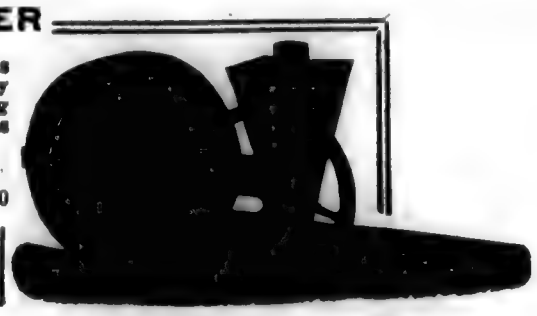
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encampment of the Grand Army of the Republic, to be held in this city early in the fall, are progressing rapidly. The plans call for the liberal use of flowers and evergreens in the decoration of stands, monuments and places of historic interest, as well as the meeting places of the regiments of the old soldiers. For this purpose and for other entertainment of the veterans a fund of $25,000 is being raised. A first announcement of contributors acknowledges the receipt of $100 from Gude Bros. Co. and $25 from J. H. Small & Sons. Wm. F. Gude is chairman of the committee arranging for the encampment.

Mrs. J. A. Philipps, of the Flower Store, 2820 Fourteenth street, northwest, has returned from a ten days' vacation spent with friends in Virginia, following a strenuous Easter business.

The Florists' Exchange is receiving a fine lot of valley from a nearby range of greenhouses. The carnations offered by them are also excellent.

C. L. L.

PROVIDENCE, R. I.

The Market.

Business has been practically normal, both as regards supply and demand as well as the range of prices. The only acceleration was in connection with the opening of the season of the stock company at Keith's theater, when a large number of baskets and bouquets were used. These were well distributed among the downtown stores. Funeral work has been good during the week, although no special demands were made.

Various Notes.

H. Howard Pepper, of the Melrose Rose Gardens, reports that one of the sites where he has his outdoor rose gardens having been sold, he is disposing of the stock thereon.

Henry Patry, with Smith the Florist, is on the sick list.

The Westminster Greenhouses have added a new machine to their delivery department.

Mrs. Drabble, of Woonsocket, is in Washington, D. C., on a visit.

The M. J. Leach Co. has remodeled its store at Pawtucket and made a number of improvements.

Mrs. Foster, of Woonsocket, who has been suffering from a severe attack of the grip, is at her duties again.

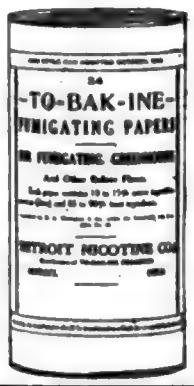
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is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-Ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets: ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-Ine Liquid** and **To-Bak-Ine Fumigating and Dusting Powder** are the **STANDARDS.**

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Liquid Putty Machine



Will last a lifetime.

$1.25 EACH

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SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

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I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

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Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

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Of your seedsman or post-paid from the maker

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We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

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A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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A 12% nicotine solution properly diluted for fumigating or vaporizing.
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Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50
Dilute with water 30 to 50 parts.

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A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

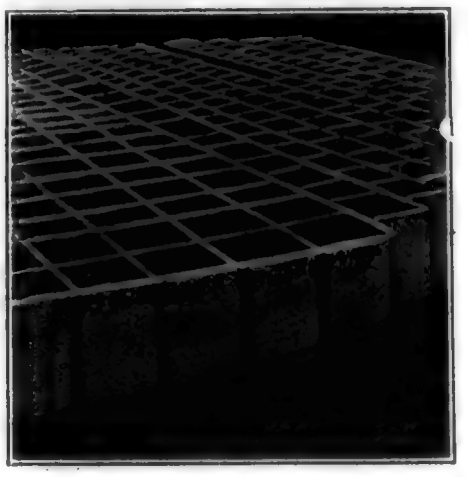
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Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens). Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. Dirt Bands."—B. B. Dilks, Philadelphia, Pa.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December, 40,000 in January, 20,000 in March last year, and we have just shipped him 70,000 more.)

"I have now about 14,000 Carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 Aster plants transplanted in 2-in. bands, which can stay there till time to plant out-of-doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."—H. B. Weaver, Bird-in-Hand, Pa.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver, it is WORTH ITS WEIGHT IN GOLD."—James Brown, Jr., Florist, Coatesville, Pa.

"Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at $4.00 per 100."—The Dalles Floral Company, The Dalles, Oregon.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"Your Paper Pots gave better plants than clay pots and sold at Double Price."—Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactory and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"Please ship us 200,000 2½-inch Dirt Bands."—Hudson River Orchards Co., Saugerties, New York.

"We were well pleased with the Dirt Bands we got. Our Asters are GROWING FINE in them."—Koopmann Bros., Davenport, Iowa.

"We used the Paper Pots last year for Coleus and found the plants GROW SO MUCH FASTER than those in clay pots."—E. P. Houston, Lowellville, Ohio. (The roots of plants are pumps. They had twice as much soil to pump substance from and could not help grow faster.)

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Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

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Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.00	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
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7	3.50	4.75	20.60	39.00	75.00	175.00

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NEW ORLEANS.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting April 15, at the Association of Commerce building. President P. A. Chopin and Secretary C. R. Panter were in their places and a large membership was present.

As it was a public meeting, six of the sixteen ward clubs of the home garden organization, composed of flower-loving women, sent representatives, headed by their president, Mrs. J. Michaelis. President Chopin addressed the assemblage and asked the ladies present to help make the coming flower show, the first one for several years, a financial success. The exhibitors will undoubtedly do their utmost to make it an artistic success.

Mrs. J. Michaelis and several of the other ladies spoke of the great interest manifested by the different wards of the city. Each ward has offered one prize for the best kept lawn and also one for the best looking garden. All the wards, acting together, have offered three prizes for the best looking gardens in the city. Before leaving, the ladies offered the full support and coöperation of the home garden association in making the flower show a success.

After the close of the public meeting the members sat in special session and the site for the show was again discussed. Chairman J. A. Steckler, of the exhibition committee, brought in a report suggesting the renting of the Athenæum. Situated on the most beautiful thoroughfares of the city, and with its beautiful large hall and the outdoor space elegantly lighted up, this would prove a safer and more advantageous place for the show than the space on Lafayette square, as first proposed. It was decided, therefore, to hold the show at the Athenæum, May 6 to 9. Saturday, May 8, will be school children's day, when an extra large attendance will be expected.

Another public meeting will be held April 29 and the ladies of the different wards will be invited to attend. A meeting of the exhibitors will be held April 22, at the residence of President Chopin. At that meeting the selection of space, from a drawn plan of the exhibition hall and grounds, will be made by the intending exhibitors, of whom there are already a good many, and the closing of the entries will take place.

If the show proves to be a financial success, all space money will be refunded to the exhibitors. Therefore everyone interested in the florists' business and its allied trades should take advantage of this opportunity by exhibiting. The benefit is bound to come; show your goods and the purchasers' money is yours. R. E.

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HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

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In which plants do the best, write to

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Write for Prices.

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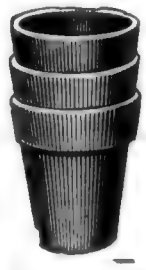
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The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

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TANKS—Steel, Wood, Galvanized—TOWERS
Windmills, Pumps, Gas Engines

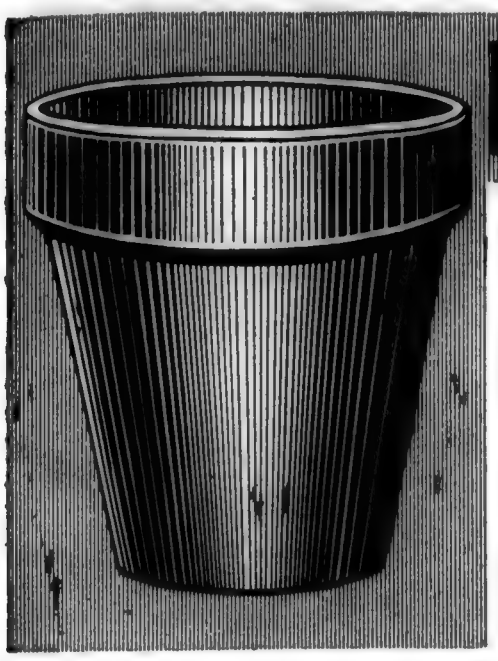
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Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

Mention The Review when you write.

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

Mention The Review when you write.

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

3000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.75
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	2.50

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

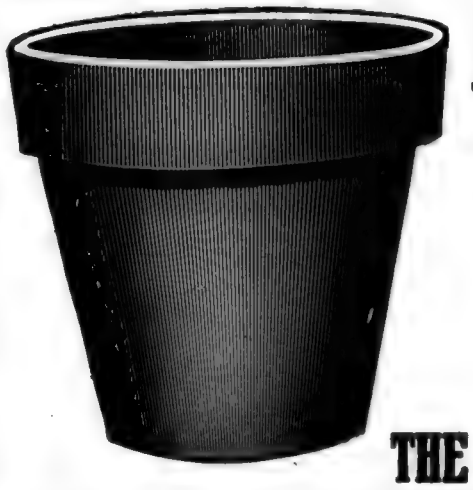
AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.

NEWARK, N. J.

The Market.

Continued pleasant weather has tended to a quicker development of flowers and a consequent larger supply for the market, which, however, has been a little quiet since Easter. Carnations continue to be plentiful and of good quality, selling at from 60 to 75 cents per dozen. Roses are plentiful and the prices medium, but the quality is not quite up to what it has been during the winter. Daffodils are still popular and there is a plentiful supply. Hyacinths are not quite so abundant as they were. Pansies of good quality can be purchased cheaply. Iris and other outdoor flowers are beginning to come into the market. More boxwood was seen in the stores last week. Stores which handle seeds have had a large sale during the last few days, as weather conditions are almost ideal for preparing gardens and planting the early varieties. A large number of rose bushes for outdoor culture are being sold.

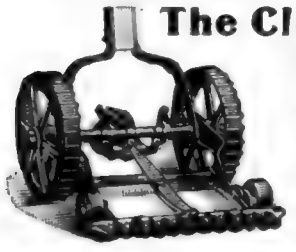
Various Notes.

Newark observed a half holiday on the afternoon of April 16, when the local baseball season began. The store of Philips Bros., in front of which the parade passed, was decorated with the American colors. Henry A. Strobell made three large floral horseshoes which were presented to the "Peps" by the Elks.

Chris Penek was one of the few who cleaned out his stock at Easter. He is located at Broad and Market streets, locally known as the "four corners," and his store was therefore handy for people who were changing cars and who did not want to go to florists' shops located farther away because of the snow storm. Mr. Penek deals almost entirely in cut flowers. R. B. M.

Columbia City, Ind.—Dr. Burket, of Warsaw, who purchased the North Side Greenhouses from Fred A. King and E. A. Stanton, has made arrangements with T. A. Baker to take charge of the business. Mr. Baker came from New York last August to enter the employ of the previous proprietors.

The Clipper There are three things that destroy your lawns—Dandelions, Buck Plantain and Crab Grass. In one season the Clipper will drive them all out. Your dealer should have them—if he has not, drop us a line and we will send circulars and prices.



Clipper Lawn Mower Co.
Box 15, Dixon, Ill.

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.
OKMULGEE, OKLA.

Mention The Review when you write.

THE RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG, Upsal Station P. R. R. Philadelphia, Pa.

PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



RICHMOND CEDAR WORKS, Richmond, Va.

Mention The Review when you write.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Always mention the Florists' Review when writing advertisers.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.

GREENHOUSE WHITE

DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. CHICAGO

Also Headquarters for Greenhouse Glass

Send your inquiry to the nearest warehouse mentioned below.

PITTSBURGH PLATE GLASS CO.

801-811 So. Wabash Ave., Chicago, Ill.
492-502 Market St., Milwaukee, Wis.
410-415 Scott St., Davenport, Ia.
Also Des Moines, Iowa

Mention The Review when you write.

Greenhouse GLASS

WE HAVE THE STOCK AND RIGHT PRICES

Sharp, Partridge & Co.

CHICAGO, ILL.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18 1900



USE OUR

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write



GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

BINGHAMTON, N. Y.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

Mention The Review when you write.



(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Fraser, Mgr., THE ELASTIC-LYKE CO.
30 East Randolph Street, CHICAGO

Mention The Review when you write.

Greenhouse Material and Hotbed Sash



IT WILL BE to your interest to get our **sketches** and **estimates** for your new houses. Our construction is **strong, lasting** and **efficient**; at the same time it is **inexpensive.**



A. DIETSCH COMPANY, 2640 Sheffield Avenue, CHICAGO

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade has been keeping up remarkably well since Easter, especially on funeral work. Stock has been quite plentiful in the way of roses and carnations. Beauties are a little more plentiful, with an increasing demand. Some good stock is coming in. Some fine Richmond, Sunburst, Killarney, etc., are seen.

Carnations are fine, and they find a ready sale, owing to the fact that most of the bulbous stock is gone. Sweet peas are fine, and some extra fancy stock is to be seen. The demand has been extra heavy on them, as they are used more every day for corsage work.

There is still a large quantity of lilies among the growers, and it seems as though some of them missed Easter by a good many days. Violets are about done. There are still some singles to be had. There are still a few stragglers in hyacinths. Valley is scarce again for a few days; the demand is quite good. Potted plants are moving quite well.

Various Notes.

Sherman Stephens has been seriously ill with gallstones for the last week or two; at last report he was somewhat better.

Winters & Kramer are cutting some extra fine sweet peas, especially some Spencers, which have 18-inch stems and find a ready sale at fancy prices.

Mrs. Jones & Son are running the cut flower business in the room formerly occupied by Fred Bauman.

C. A. Roth is now located at the greenhouses, having moved everything from the store out there, where he can take care of his telephone trade as well as downtown. J. M.

NEWPORT, R. I.

John B. Sullivan was a business visitor to Providence last week.

Robert F. Melrose, superintendent of the H. H. Rogers estate, and Miss Jennie Boyd, daughter of James Boyd, for many years gardener at Beechwood, the Astor estate, were married at the Boyd home recently. The young couple were substantially remembered by their many friends.

The Newport Horticultural Society held a ladies' night in Music Hall April 13, at which more than 100 members and friends were present. The program, arranged by the entertainment committee, consisting of Andrew S. Meikle, John T. Allan and Frederick Carter, was interesting and diversified. Vocal selections were given by Mrs. Frank S. Hale, Miss Elaine Meikle and John T. Allan, Jr., and violin selections by John Hodgson. Andrew K. McMahon, treasurer of the society and one of its oldest members, gave an interesting historical sketch of the organization. Refreshments were served, followed by dancing. W. H. M.

Concrete Post Molds



for Greenhouse Benches

Light, Strong and Durable

(Made of Sheet Steel)

Concrete Posts cost less than Cedar Posts and last forever.

Three men made 337 Posts in Six Hours

Can you beat this?

Superior Machine & Boiler Works

840-850 West Superior Street, Chicago, Illinois

Mention The Review when you write.



SPRAYER NOZZLE

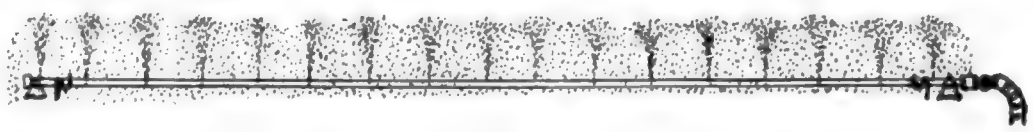
ONE OF THE MANY UNSOLICITED ENDORSEMENTS

I received your SPRAY NOZZLE and am more than pleased with it. Our water pressure at times is only 15 to 20 lbs., but this sprayer helps out wonderfully. Yours truly,
February 16, 1915. W. W. COLES, Kokomo, Indiana.

The best spraying or flush nozzle for roses, carnations or for all-round watering yet introduced; a nozzle which will permit regulating the force of spray. Particularly adapted for spraying the underside of foliage; will fit ¾-in. EASTERN GAUGE COUPLING. All brass, nickel plated, strong and durable, price postpaid, $1.25. Cash with order.

PITTSBURGH CUT FLOWER CO., 121 Sandusky St., Pittsburgh, Pa.

Mention The Review when you write.



SPRINKLER PIPE FOR WATERING

With rustproof jets, throwing water 30 feet and over each side of pipe with good pressure. Sample length ¼-inch galvanized pipe with hose coupling, strainer, jets set 1-1½ feet apart, hooks for pipe rests, $2.25; 100 feet, $10.00.

JOHN PETERSON, LAKE GEORGE, N. Y.

Mention The Review when you write.



The BAUR CARNATION CLIP

The most practical device on the market for mending SPLIT CARNATIONS. Let us convince you by TEN DAYS' FREE TRIAL. Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000, $1.00; 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000 $20.00. Postage prepaid. All Seedsmen. Used the world over.



BAUR FLORAL CO., Erie, Pa.

Mention The Review when you write.

STAPLES.

SECURITY STAPLES.
A new device which insures the safe arrival of choice flowers. Write for prices.
F. J. Yetter, Greenfield, Mass.

TOBACCO.

Western Kentucky tobacco is stronger and contains more nicotine than any other tobacco. Western Kentucky tobacco scrap (broken tobacco leaves), 3c per pound; stems, 2c per pound; dust, 2c per pound. Low prices on large quantities. Ford Tobacco Co., Mayfield, Ky.

Strong tobacco dust, $1.75 per 100 lbs.; 200 lbs., $3.00. G. H. Hunkel Co., Milwaukee, Wis.

WIRE WORK.

WYANDOTTE WIRE WORKS.
Florists' designs, hanging baskets and flower pot stands.
700-702 N. Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co., 166 North Wabash Ave., Chicago.

WOERNER WIRE WORKS,
2852 Pratt St., Omaha, Neb.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Falls City Wire Works,
451 3rd St., Louisville, Ky.

HARM FROM ILLUMINATING GAS.

Certain constituents of illuminating gas are—even when present in small quantities—extremely poisonous to plants, and unquestionably are frequently the cause of injury. The amount of these gases escaping in small and unnoticed leaks is doubtless sufficient to cause appreciable injury. It has, for instance, been shown that one part illuminating gas in 40,000 parts of air is sufficient to prevent carnation buds from opening, and that exposure for three days kills the young buds. Subjecting carnations for twelve hours to an atmosphere containing one part illuminating gas in 80,000 parts of air causes all flowers to close. It has further been demonstrated that one part of ethylene—a constant constituent of illuminating gas—in 1,000,000 parts of air causes the flowers to close. Especial care should therefore be taken to prevent as much as possible the escape of illuminating gas, whether from leaks or careless lighting, says a bulletin of the Missouri Botanical Garden.

LILIUM SPECIOSUM.

I am sending you a lily bulb which has grown in my garden for years and of which I would like to know the name. Is it a good commercial sort for cut flowers. They do well here.

G. C.—Ill.

This seems to be Lilium speciosum, probably either roseum or rubrum. This is a good commercial lily, coming next in popularity to Lilium longiflorum. From retarded bulbs flowers are had through the entire fall and winter, but there is a good sale for well grown spikes at the time the outdoor-grown bulbs flower. C. W.

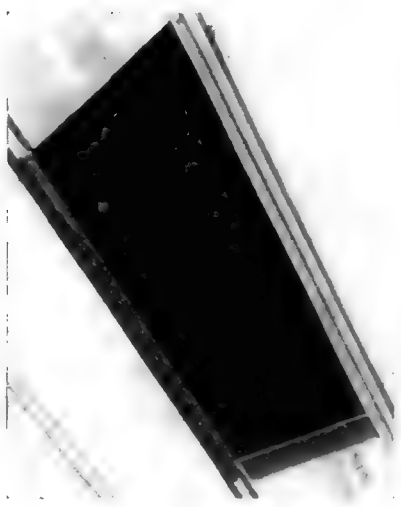
Tiffin, O.—Edmund Ullrich, manager for the Ullrich Floral Co., donated 5,000 carnations for a sale on the streets April 17 for the benefit of Mercy hospital. The tidy sum of $325 was realized. It proved an excellent advertisement for the florists.

Springfield, O.—In the Springfield Daily News for April 11 appeared an article occupying about two-thirds of a page and dealing with the greenhouse industry of this city, which was written by George D. Leedle, of the Leedle Floral Co. The account, which was historical as well as expository, dealt not only of the "Big Four" mail-order concerns but also of the many smaller establishments.

Jiffy Glass Board

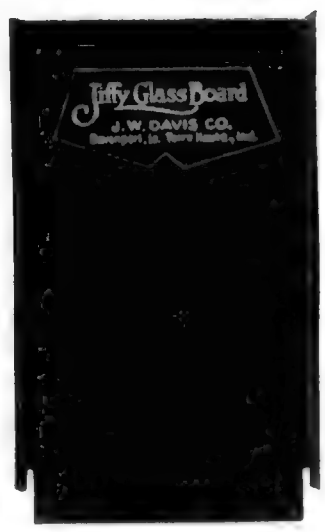
J.W. DAVIS CO.

Davenport, Ia. Terre Haute, Ind.



Jiffy Glass Board in Place

Notice that it laps over the lower light. The notches in the board hold it snugly in place. Two tacks on either side of the flaps do the rest.



It is made of thick waterproofed pasteboards, having a top and bottom layer, with heavy corrugated paper between. They are slightly bowed, making them fit snug against the glass when sprung into place.

HERE is a quick, practical solution of your broken-glass problem. In a jiffy you can take one of the Glass Boards, bend the flaps over, insert the lower light between the notches, and with two tacks on either flap fasten it securely to the roof bars.

Being waterproofed, it will last for weeks.

No more running around to find something to stop up the hole a broken or slipped-down light leaves.

So cheap you can't afford to be without them.

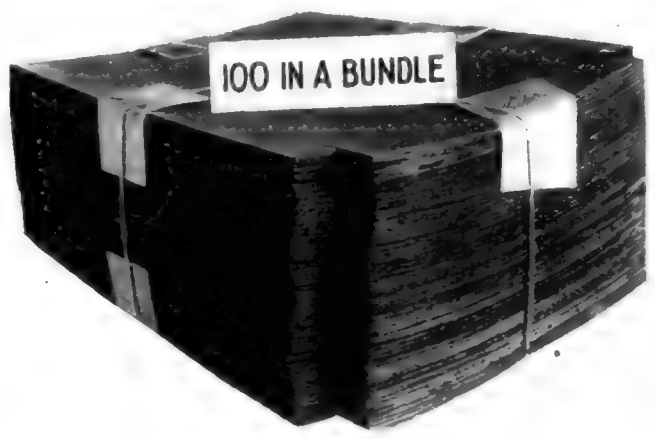
Think of the time they will save!

Think of the injury to your plants they will prevent!

Your men will promptly stop up the hole if they have such a handy thing as the Jiffy Boards to do it with.

The hail season is coming.

Order your boards at once and be prepared.



PRICE

They are shipped flat like this, 100 in a bundle. The flaps are creased at the bending point, so it's a simple matter to turn them up for tacking to the side of the bars.

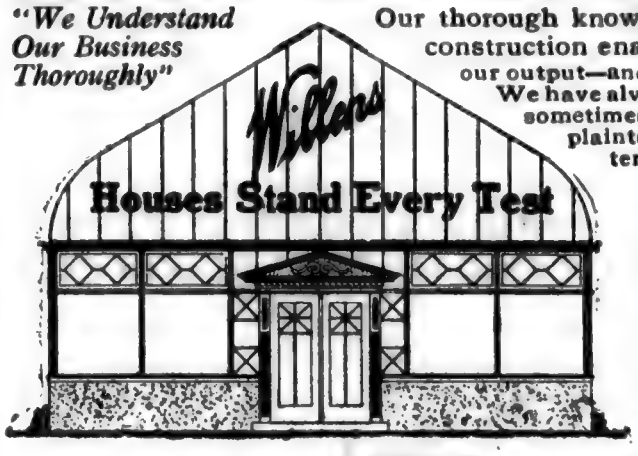
For 16 x 24 glass.....$5 per 100, or $45 per 1000
For 16 x 18 glass.....$4.50 per 100, or 40 per 1000

J.W. DAVIS CO.

Davenport, Ia. Terre Haute, Ind.

Save 10% to 20% on Greenhouses

"We Understand Our Business Thoroughly"



Our thorough knowledge of the finer points in greenhouse construction enables us to save that much on the cost of our output—and we are giving you the benefit of this saving. We have always given 100 cents value for every dollar—sometimes more. As we have never yet had any complaints, we lose nothing by guaranteeing our material against defects.

Willens Personal Service

Every bit of the work is personally directed by one of the Willens'. If we do the erecting, one of the Willens' personally supervises the work. Careful attention is paid to the minutest details, each of which is conducive to longer life and better greenhouse service. If you have never tried us or are dissatisfied in your past dealings with others, begin now to benefit by our service and material. Write us today.

What They Say:

Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

Willens Construction Co.

1527 S. Spaulding Avenue — LONG DISTANCE TELEPHONES: HARRISON 7073 — LAWNDALE 757 — Chicago, Illinois

Mention The Review when you write.

KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y



BOUQUET HOLDERS

IRON and GLASS

Manufactured by

THE M. D. JONES CO.
71-73 Portland St.
BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

Send for Catalogue

MOST PRACTICAL

Shelf Bracket

MADE



On this Shelf Bracket 2 6-inch boards; or 2 1-inch, or 1¼-inch pipes are placed, and can be clamped to either ridge or purlin columns

20c With Bolts Complete

Metropolitan Material Co.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

Mention The Review when you write.

GARDEN CITY SAND CO.

Chamber of Commerce Bldg., CHICAGO

Phones Main 4827; Auto. 33-304

Building and Propagating Sands

Fire Brick and Fire Clay, Portland Cement, Stonekote, Hard Wall Plaster

R. I. W. Damp-resisting Paint

RIGHT NOW

is the right time to think of ordering your lumber for repairs and new benches

PECKY CYPRESS

Either in small quantities for shipment from our yard in Chicago or from the mills in the south if you need carloads. Can ship mixed sizes or all of one size, as you need it; inch in all widths —4-inch, 6-inch, 8-inch, 10-inch, 12-inch; 2 x 4 or wider; lengths as you require them. Also get our low prices on

HOTBED SASH—K. D. FLATS.

GREENHOUSES

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 — 3248 West 31st Street, CHICAGO

Mention The Review when you write.

I-B M. Co.

Building Conditions are Favorable Now

It may be to your interest to build now, while the prices are still low. Write us for sketches and estimates and let us prove to you that you can erect first-class, up-to-date houses without paying a price so high that the interest on the outlay would consume too large a part of your returns.

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material — **Hotbed Sash**

Mention The Review when you write.

THE FLORISTS' REVIEW

ONE FOR ALL AND ALL FOR ONE

When we work for Mothers' day, we work for ourselves, for each other, for all. We owe it to the Trade to do each his individual part to bring Mothers' day to the attention of the public. If our business acumen does not prompt us to push, our self-respect should keep us from sitting back to profit by the work of others.

THE trade quite well understands that the enormous sale for flowers at Mothers' day has been the direct result of The Review's work of exploitation, begun when nobody knew what the day was, or what it meant, but there still are thousands who have not thought of their own duty in the matter. They have not yet realized that they owe it to themselves to put their shoulders to the wheel along with the shoulders of those who thus far have done the work.

The Review saw the possibilities of the day and brought them forcefully to the attention of the trade. This paper could not go direct to the public; that part of the work rests in the hands of those who deal with the consumers of flowers.

Possibility Now Fact.

When The Review first made a feature of Mothers' day it presented no more than an opportunity; today it presents an actuality. It is more than a possibility; it is an established fact. The possibilities have been demonstrated. The men who first put their time and money into advertising Mothers' day to the public back in 1909, according to The Review's suggestions, perhaps were taking a chance; but those who advertise it for the first time next week will take no risks. Indeed, if they overadvertise they will be only returning some of the profits they already have had on the work of others.



As Done in Los Angeles.

Let there be no misapprehension; the idea of Mothers' day was conceived outside the trade, but it would have amounted to nothing had it not been for the florists. The trade made Mothers' day—made it by advertising it.

"Bright Flowers."

How generally the day has been exploited along the lines suggested by The Review is well shown by the almost universal use of the lines coined for these Mothers' day articles:

For Mothers at home, flowers bright,
In Mother's memory, flowers white.

The lady who originated Mothers' day named the white carnation as its emblem, but The Review appreciated that the day had possibilities greater than the supply of carnations of any color and suggested the couplet as a means of turning the demand to include everything in the florists' stock. That practically all the work that has been done grew out of The Review's suggestions is proven by the use of the "bright flowers" idea in a great majority of the advertisements.

Make Everybody Welcome.

In certain quarters there has been a disposition to feel that, because one was first to exploit Mothers' day in a certain territory, others who took it up were interlopers—buttinskies. It is the wrong view. Welcome each one who adds his might to the force now back of the movement.

That first year The Review told what might be done BEFORE Mothers' day, dozens took it up. The next year, hundreds; then thousands. Let us hope for still more help this year.

One man alone can bestir no appreciable number of the hundred million people in this country. Miss Jarvis, with her open letter to a Philadelphia daily, stirred a few. The Review, with its first feature article, started several of the live-wires, but the day took on no real importance until a small army of workers had been enlisted. Indeed, Mothers' day still is an affair of the towns and smaller cities; the retail florists of the three or four largest cities have not yet got up sufficient steam to have attracted much attention to the day in their busy, blasé communities.



Columbus Used the Dollar Box.



St. Paul Knows How to Do It.



Fort Wayne and Mother's Day.

In a small town it takes less effort to arouse interest.

How to Do It.

In a big city the coöperative method of advertising appears to have had the best all-around results. It was to encourage this that The Review devoted several pages of its issue for April 15 to showing what was done last year, and how it worked. There were, of course, many different advertisements, and three general characters of advertisements, but they practically all used:

For Mothers at home, flowers bright,
In Mother's memory, flowers white.

And there was enough variety of opinion to keep life on this well known footstool from becoming a humdrum affair, but on the whole the letters in the article showed splendid results from last year's efforts.

Coöperative advertising must be set on foot early and the article of April 15 has resulted, as was planned, in starting something of the sort in dozens of cities—many more than tried it last year.

Individual Work.

Today it's time to start the individual effort. It's up to every florist to do something, if no more than to put a sign in his window. But of course the best work is done by a strong advertisement in the best newspaper. Don't fritter away your money, as so many florists do, by advertising, just because they ask for business, in every paper that has a solicitor on the street. Put the money in a big, strong display in the one paper most buyers read. If you are not sure, make the publishers prove their circulations. Don't take the solicitor's word that he has "as much as the other paper;" on the contrary, you can regard such a claim as probably a confession of its untruth.



An Indianapolis Model.

What Shall It Be?

The Mothers' day ad should not only be as large as the funds available will permit, but it should be illustrated and well displayed, not crowded. In this issue are small photographic reproductions of individual retailers' ads of last year, when Mothers' day fell May 10. This year it is May 9. These ads are



A North Dakota Success.

worth studying. Each is attractive in its way, but some of them show things better not done, unless under exceptional circumstances. Better not use a cut of carnations; better not mention carnations in any way unless you are seeking to increase the demand for that special flower. Better not feature the dollar box unless you are satisfied with dollar deals on a holiday. Better not feature any one flower; better



As Roanoke, Va., Did It.

recommend "her favorite, they're all appropriate." Better not omit:

For Mothers at home, flowers bright,
In Mother's memory, flowers white.

Better tell the newspaper to supply an attractive cut for you; they nearly all have facilities for doing it, one way or another, but they will nearly all show carnations unless you forbid it.

Each for All.

But by all means, do something. If you have not joined with the rest of



Marietta, O., Called for Carnations.

the trade in your town to do some coöperative advertising, pick out from the suggestions here given the idea that best fits your case and get something started today. Of course you will do a good business for Mothers' day anyway, whether or not you lift a hand to help it along, but can you afford to sit back and let the rest of the trade build up a business for you? Can you afford to let "the other fellow" be known as the progressive florist of your town? Doesn't your self-respect forbid?

Remember, what you do for Mothers' day benefits all the trade—and what all the others do benefits you.

So, get busy.

THE TELEGRAPH ORDERS.

Get Some to Send Out.

Retail florists should remember that Mothers' day affords a chance for telegraph orders not even second to St. Valentine's day or Christmas. It can be made by far the best day of the year for sending flowers back home by wire.

Millions of men and millions of women are separated from the mothers they love. It requires only the hint that the florist can deliver fine, fresh, fragrant flowers to Her on the designated Sunday morning—the orders will come as easily as any business you ever tried to get.

For anybody to receive telegraph orders, somebody must send them—and pocket twenty per cent for his trouble. The florist who sends the most orders also, in the long run, receives a great many of them.

Get some orders to send to other florists; that, and your card in the Telegraph Delivery department of The Review, will do the rest.

Explain the telegraph delivery fea-



St. Joseph, Mo., Did It This Way.



Too Much Carnations at Columbus.

ture in your Mothers' day advertising—newspaper, circulars, window and store cards.

SUNDAY CLOSING.

One by one the states are passing Sunday closing laws. While in most cases these are not so strict as to prevent florists from delivering work on the Sabbath, they afford an excellent pretext for remaining tight shut on Sunday. And what can be done in compliance with the law can be done in accordance with one's own inclination. All florists who really wish to do so can keep closed on Sunday without the coöperation of the law or their competitors.

A florist in New York is sending out this notice:

"In compliance with the requirements of the labor law (Chap. 36, laws of 1909 as amended), hereafter no orders for cut flowers or plants will be taken for Sunday delivery. All cut flowers intended for Sunday's use will be delivered Saturday afternoon late, extra precaution being taken in packing same in order that they may keep fresh, if the box is placed in a cool room unopened until wanted. Always clip the stems of cut flowers before placing them in vases and give them plenty of fresh water."

PEACHES UNDER GLASS.

I enclose some twigs of peach trees grown under glass. They have been growing for about ten years and have always borne heavy crops. Last season they had a touch of the same trouble, but seemed to recover and looked perfectly healthy on starting their growth this season. However, many of the branches failed to grow



By Mr. Valentine, of Denver.

and the rest came like those enclosed. I should like to get your opinion on these, as my treatment may be at fault. We are on low land here and get a great deal of fog from the river.

S. R. C.—N. H.

The wood on the peach trees did not appear to have been well ripened. Are you sure the trees have good drainage and that there is no likelihood of their having wet feet? Or have you sprayed with the lime-sulphur solution or one of the soluble oil sprays while the trees were dormant? This spraying often does considerable harm to peach trees, which are less tough than apple or pear trees. Avoid spraying with insecticides, also, while the foliage is young and quite tender. I could not find any signs of San Jose scale on the wood sent. If this pest attacks your peach trees, it will soon kill them unless hydrocyanic acid gas is used.

C. W.

MATERIAL FOR SHADING.

We shall appreciate it greatly if you will inform us as to the best formula for shading glass. We have several



Madison, Wis., Took to This.

recipes, but we want something that will stay on as long as we want it on, yet will come off when we so wish, without taking off the paint.

J. W. D. C.—Ia.

The best shading I have used consists of whiting and turpentine, but since it is rather expensive and should be applied with a brush, it is not desirable for large ranges. It is excellent, however, for show rooms and small conservatories.

A much cheaper and quite satisfactory shading may be made by using whiting and hydrated lime, with skimmed milk. If a shading for the entire season is desired, the proportion of lime should exceed that of the whiting, but about equal weights will give good results. For a thin wash, equal parts of water and skimmed milk may be used.

T.



Boston Likes Whistler's Mother.



Clearing Leftover Lilies.

Geraniums

GERANIUMS FOR MEMORIAL DAY.

Will you please tell me of something that will force geraniums? They seem to be healthy, but are not growing as fast as I think they should. I want them to bloom for Memorial day. They are now about six inches high.

H. C. B.—Md.

If your plants are healthy, I would not recommend any strong food to force them along. It would merely promote a soft growth at the expense of flowers. Try a dose of nitrate of soda water, at the rate of five pounds of the soda to fifty gallons of water. One dose will suffice to brace up the plants. Follow this twelve to fourteen days later with a top-dressing of fine bone. This can be given in liquid form if preferred. Mix it in a barrel of water three or four days before applying. These will be found better than liquid cow or sheep manure, which promotes too soft a growth. C. W.

SPIDER ON GERANIUM FLOWERS.

I am sending you some geranium blooms. There seems to be a little insect working on them, causing the flowers to dry up. The trouble is in the bloom only; the plants have a good growth and fine foliage. Can you tell us how to get rid of this pest? Also, please tell us whether the sample carnation forwarded is Beacon.

T. G.—Kan.

The flowers sent had some red spider on them. Probably the affected plants had been standing near heating pipes and had been allowed to get somewhat too dry; this would make them an easier prey to this pest. I would pick off all the spidery trusses, keep more moisture about the affected plants and give one or two sprayings with soap and water. Try five pounds of Ivory soap in twenty-five gallons of water. Apply it through a fine, misty spray nozzle. Ventilate your house well. Do not let the temperature go above 50 degrees at night if outside conditions permit its being kept down to this figure.

The carnation petals were black when received. I could not say whether this is Beacon or not without seeing the fresh flower. C. W.

A SEEDLING AND A SPORT.

Under separate cover I am mailing you three varieties of geraniums. No. 1 is a sport from No. 2. No. 3 is a seedling. Please let me know whether there are any like Nos. 1 and 3 now in commerce. I have tested both of them here for three seasons and both delight in a hot, dry situation and are free bloomers. S. R. C.—N. H.

The flowers were somewhat faded on arrival. Each of the varieties sent is good, but I would hardly care to state that any of them are distinct from others now in commerce. Varieties of geraniums are numerous and are ever increasing. As your varieties are of good colors and have proved to be splendid bedders, I would certainly hold on to them and prepare good batches for another season. There never seems to be any surplus of good bedding geraniums. C. W.

GERANIUM FLOWERS BLIGHTED.

Under separate cover we are sending you a sample of our geranium blooms, which have been blighting badly. The plants are in 4-inch pots and have been shifted twice. They are 2 years old and are healthy and growing well. Can you tell us what is the trouble?

W. E. P.—Okla.

I failed to find any insects on the flowers. If such had appeared, they would undoubtedly have attacked the foliage also. If your foliage is clean and healthy, it may be that the plants are making too luxuriant a growth to produce satisfactory flowers. They do best if potted quite firmly, and it is not a good plan to use animal manure of any kind in the compost unless the manure is old and thoroughly decayed. Fine bone promotes a short, stocky growth, which gives plenty of flowers of fine quality, but if you use animal manure too freely, it will cause a rank, soft growth at the expense of flowers. Seeing that your plants are healthy, I think there is no great cause for worry. Apply a sprinkling of fine bone on the surface of the soil. The roots will soon find their way into this. Give a second application two weeks later. A teaspoonful of bone will suffice for a 6-inch pot. Do not coddle your plants, do not shade, ventilate freely, and I think they will come out all right. C. W.

THE MELVINII PEPPER.

Solanum capsicastrum Melvinii, a Massachusetts product, has caught on better in England than it has in the United States. Perhaps the reason is to be found in the following paragraph, by W. A. T., in the Horticultural Trade Journal:

"It is doubtful also whether Solanum Capsicastrum Melvinii would ever impress the R. H. S. sufficiently to win an award of merit, yet the fact remains that this variety bids fair to knock the usual type badly as a market plant. After a second season's trial from home-saved seed from selected plants, Ward Bros. have satisfied themselves that it is a variety worth hanging on to. The original American stock was somewhat variable, but change of cultural details, coupled with selected seed, has produced a type that is favored by many customers. The plant is less stiff than the old type, and the branches spread more gracefully, while the pointed berries also tend to make Melvinii attractive."

WHAT NEXT!

I hear that certain Boston florists are likely to adopt a new idea in floral gifts. Thus:

When a young lady opens a box of roses or orchids sent by an adoring young man, she will see great, brilliantly-hued moths flutter out from among the blossoms. Moths are to be used because it has been found difficult to keep butterflies.—Boston Post.

NEW FLOWER STORES

Bloomington, Ill.—Sylvester H. Girmsley is opening a flower store in the Sweeney building.

Omaha, Neb.—F. H. Swanson has opened a retail store at 532 North Twenty-fourth street, south.

Wheeling, W. Va.—G. L. Greiner has moved into the Feinler building, at the corner of Market street and Alley 7.

Detroit, Mich.—The Norwood Rosery is the name of a new store at 1509 Woodward avenue, of which C. H. Maynard is manager.

Claremont, N. H.—Easter week saw the opening of the Claremont Floral Shop, a new establishment inaugurated by a Massachusetts firm.

Cedar Rapids, Ia.—Frank Diserens is trying to buy a triangular piece of land that was recently deeded to the city by the North View Land Co., to add it to property he has secured from John Ely, on which to build a greenhouse. If the land company's permission for the land's sale can be obtained, the city will set a price on the tract.

Plainfield, Ill.—Miss Mary Cropsey is starting business in a small way in flowers and plants at her home on Bartlette avenue.

Arlington, Wis.—Ed. Woerner has opened a downtown store for the distribution of the stock from his greenhouses, on North Sixth street.

Green Bay, Wis.—The Meier-Schroeder Co. expects to be settled in the concern's new location, at 119 North Washington street, by May 1. The new store will be handsomely equipped.

Detroit, Mich.—So successful has been the Atlas Floral Co. since it started in business five months ago that it has taken a 7-year lease on the store at 7 Campus Martius, adjoining its present location. The rental is about $7,200 per year. The partition between the two stores will be removed and the place remodeled at a cost of $3,000. The work is expected to be completed by May 1. H. A. Atlas and D. Friedman compose the firm.



Views of the Greenhouses and Store of Charles Keller, Who is Coming to the Front at Detroit.

BUSINESS EMBARRASSMENTS.

Woburn, Mass.—Carl O. Everberg has filed a petition in bankruptcy. His liabilities are $10,255.76 and his assets $1,890.14.

Saratoga Springs, N. Y.—A voluntary petition in bankruptcy has been filed by T. J. Totten, Inc. Liabilities are listed as $11,152 and assets as $9,814.

Dansville, N. Y.—Reilly Bros., wholesale and retail nurserymen, filed a voluntary petition in bankruptcy in the United States District court at Buffalo April 20, showing liabilities of $31,535.42 and assets of $71,060. Edward Bacon, of Dansville, was appointed receiver. Counsel for Reilly Bros. said the action was taken not because the firm was insolvent, but to effect an adjustment with creditors.

Fulton, N. Y.—Theodore Foederer, against whom Gustav Bartolme and other creditors filed a petition in bankruptcy January 13, filed a schedule of his liabilities and assets in the United States court April 20, and it has been referred to Referee Wright, at Oswego, before whom a meeting of creditors will be held. Mr. Foederer conducted the Fulton Flower Shop. H. L. Gilman, of Fulton, is his attorney. The bankrupt's liabilities total $1,525, distributed among twenty-seven creditors, and the value of the assets is placed at $400. Mr. Foederer's creditors include Gustav Bartolme, $100; Emma Bartolme, $250; Helen Hastings, $100, and Baker Floral Co., $45, all of Syracuse; Henderson & Thomson Co., $45; Whitaker & Bogardus, Inc., $45; George O. Dumas, $252, and Rosa Foederer, $250, all of Fulton.

Grand Rapids, Mich.—The Grand Rapids Trust Co. has sent the following letter to creditors of Crabb & Hunter Floral Co.: "The Crabb & Hunter Floral Co., of this city, finding themselves embarrassed financially, have turned over to us under trust mortgage and trust deeds for the benefit of creditors, all of their property. We have caused an inventory to be made of both real and personal property. The real estate consists principally of vacant lots in the suburbs of Grand Rapids. This is high class property and valuable but of necessity a very slow asset. It is inventoried at $36,357. We find this to be incumbered with mortgages amounting to $18,300. The store and greenhouses with their contents have been inventoried at $7,800. The accounts receivable amount to $3,400, about one-third of which is more than a year old and of doubtful value. We find notes payable of $2,700 and accounts payable of approximately $5,000. Under our direction they are operating both store and greenhouses with a prospect of at least three months of good business. At the expiration of this time we will doubtless be in position to know whether their business can be conducted profitably or not. In the meantime we are conserving their assets to the best of our ability, paying the taxes, etc."

LIFE HISTORY OF GREEN FLY.

What deposits the egg from which the green aphis hatches? I have noticed that as the small leaves open on the new growths of my rose bushes the young aphides appear to be thick on the inside of these leaves, and I have never discovered where these eggs come from.

J. R. D.—Okla.

The eggs are deposited on some portion of the wood by the female aphis. These eggs are, of course, so small as to be hardly distinguishable by the naked eye. The eggs first develop into active six-footed larvæ, which molt several times. These give rise to six-footed pupæ and later to the winged aphides. The aphis family breeds with incredible rapidity. It takes, under suitable weather conditions, but a few days for the full life history to be run. The young aphides themselves rear new families in a day or two and scientists estimate that a single aphis will, in its short lifetime, raise a progeny computable only in billions. However, storms, sudden climatic changes, the voracity of birds and other insects, in addition to the efforts of man himself, keep them in subjection in large measure. C. W.

KELLER KEEPS CLIMBING.

There are various Kellers in the florists' trade, a dozen or so. The one to which the caption particularly refers, though it is not unlikely that it might truthfully be applied to the others, is Charles Keller, of Detroit. Accompanying are views of Mr. Keller's establishment, which is located at 2517 to 2521 Fort street, west. Although these give an adequate idea of his store, they do not show the extent of his range. And it is in regard to this that Mr. Keller has within the last year made the greatest advance up the ladder. To his old range of 14,000 feet of glass, Mr. Keller added 18,000 feet, considerably more than doubling his greenhouse capacity. Perhaps Mr. Keller made the addition of 18,000 feet as a kind of tally-mark, for it is eighteen years since he began business there. His location is near a cemetery, which supplies one source of large income. That it does not account for it all is clearly shown by his store and the delivery automobile.



Interior of the Store of Charles Keller, Detroit, Mich.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

ROSE HOUSES FOR THE SOUTH.

Should Be Specially Designed.

In erecting houses for rose growing in the south, there is too much of a disposition to imitate closely the greenhouses designed to meet northern conditions and not enough attention is paid to the differences, especially the climatic differences, between southern and northern states. By all means use the same good material in the houses for the south that is used in the best northern houses, but there, it seems to me, the similarity should end. Here, in the south, hot summer conditions prevail from six to nine months in the year, with winters that are a misnomer compared with the same seasons in the north. It is the summer season that rose growers really have to fight in the south; hence the need for houses designed to be as cool as possible and yet give the utmost light in winter.

The coolest houses are those which run north and south, and such houses also get all the light necessary during the winter months. Southern houses should also be narrow rather than wide. Two houses twenty feet wide, with iron gutters seven or eight feet high, ventilators on each side of the ridge and side ventilation, are much better than one house of the same style but forty feet wide. The narrow style provides double the amount of ventilation. The houses may be of any practical length, except in the extreme south, where houses 100 feet in length are better than longer ones, because every foot of the shorter houses will get the benefit of the ventilation from the open doors and windows at each end. A variation of a point from exact north and south will not matter. Such houses may be a little longer in warming up in the morning during winter, but they more than even this up by getting the full benefit of the afternoon sun until it disappears.

Solid Beds Best for South.

Solid beds, I find, are much superior to raised benches in the south, producing finer plants and flowers and also lengthening the flowering season. If the sides and ends of the beds are made of concrete, three inches thick and eighteen to twenty-four inches high, they will last a lifetime and will be of a convenient height to work over easily. No drainage of bricks or cinders is required in the beds.

In two such houses, connected with an iron gutter, there should be no difficulty in providing a perfect circulation of air. The gutter should have a fall of twelve inches in every 100 feet, to run off the heavy rainfall quickly, and there should be a 4-inch opening every fifty feet into an underground drain.

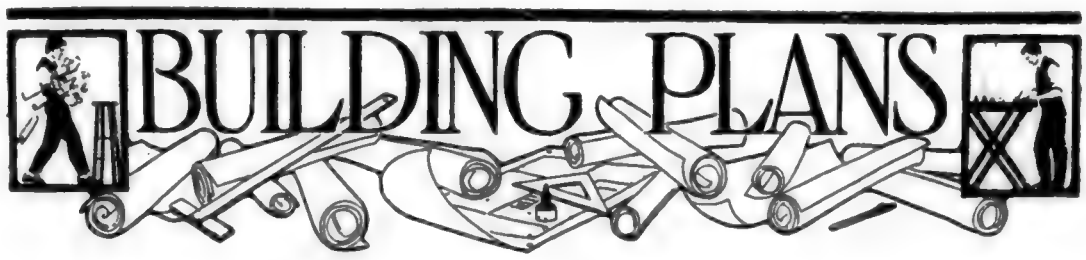
During heavy rain storms I have seen the water in the gutters reach over the top of the bottom glass, and of course much of it found a way through. Houses of a length of 200 feet should have the high point at the middle and should slope to each end. The inside drip conductors should also have numerous outlets to underground drainage. The overflow from these conductors is one of the causes of black spot on the foliage.

In piping the houses, be sure to provide a single run of pipe in each house, and make the remaining coils, necessary to give the desired temperature, as small as possible; that is, rather have three coils of two pipes each than two coils of three pipes each. There are many nights, during the whole season of fall, winter and spring, when the outside temperature is too warm for a coil of two pipes and when one pipe and a little top ventilation will make conditions ideal. L.

PRIMULAS IN THE SOUTH.

April, in the south, is a good month in which to sow seeds of these useful plants, especially the obconica and Chinese primulas. P. malacoides grows much faster and may safely be left until the end of May. The soil for the seed boxes should be three parts leafmold and one part loam, finely sifted, the top being put through a mosquito wire screen. The seeds of P. obconica and malacoides should not be covered, but merely pressed down with a board or block. An excellent plan is to lay a piece of cheesecloth on top of the seed box, removing it only when the seed has germinated. This prevents the fine seeds from washing.

Handle the young seedlings as soon as possible, first pricking them off into boxes until fit for small pots and shifting them as required. In the south they do best in a coldframe covered with lath sashes during the summer and will need a lot of water. A little water on the foliage does no harm, provided the plants are not crowded. P. malacoides will do much better planted out than grown in pots. They can be potted just before bringing them into the house in the fall and will soon establish themselves. These make beautiful specimens in 6-inch pans, and when full of flowers they sell on sight. Give this variety plenty of room when growing. L.



Reinbeck, Ia.—John McCullough & Son are planning a range of three connected houses, one for roses, one for carnations and one for pot plants.

Haddonfield, N. J.—A 5-acre tract fronting on Spruce street has been sold to Niels D. Fromm, of Philadelphia, who will put up greenhouses on the land.

Middlebury, Mass.—William Ford has resigned his position at the range of E. G. Hunt, Jr., and will begin the erection of a greenhouse near his home, on North street.

Fremont, O.—Mr. and Mrs. F. P. Hummel, of Garrison street, have purchased a 12-acre tract of land from Adam Spohn, in Green Creek township, on which they expect to build a greenhouse next fall or sooner.

Hutchinson, Kan.—J. Ralph Souder, who not long ago sold out his share in the Emporia Floral Co., at Emporia, Kan., to his partner, E. M. Robinson, has obtained a permit for the erection of a $3,000 greenhouse on Tenth avenue, east.

Madison, Wis.—N. T. Dingman, a dwelling house builder, is going into the greenhouse business with a man experienced in this line from Sioux City, Ia. The property on which he is to build is in the southern part of the city. Work will begin at once.

Franklinville, N. Y.—James A. Godfrey is erecting two large greenhouses on Howard street on the lots recently purchased of Fred Myrick. Mr. Godfrey had charge of the Gardner greenhouses, in East Aurora, for two years before moving here.

Wolcott, N. Y.—George Bousquet, for several years in business at Gloversville, has been in this village making plans for the erection of a greenhouse here. It will probably be on the east side of town.

South Manchester, Conn.—Henry Nettleton is planning to enlarge his range and also his business. Up to the present he has grown only violets, but he now plans to grow other kinds of stock, including vegetables.

Cedar Rapids, Ia.—Bain Bros., who are large owners in the Polland Floral Co., with greenhouses at Twenty-seventh street and First avenue, have organized the Cedar Rapids Floral Co. and opened a store in the corner room of the Montrose Hotel building. Miss Marjorie Dodge is in charge of the store.

Olean, N. Y.—Dana R. Herron has let a contract to the King Construction Co., of North Tonawanda, for four greenhouses, each 28x150 feet. They will be located in the rear of the greenhouses on West State street and heated from the plant which supplies the present range. The houses will be devoted to carnations, on which Mr. Herron is planning to specialize.

Xenia, O.—Edward J. Engle, proprietor of the Engle Floral Co., is planning extensive changes in his range on Dayton avenue. He will build a residence and greenhouse in the rear of the present location; his house and business establishment will then face Woodland avenue. Nine lots fronting on Dayton avenue will be platted and sold, including the one on which his present residence stands.



OPEN LETTERS from READERS.

GROWING CANNAS FROM SEED.

In the March 18 issue of The Review appeared an inquiry as to how and when to start canna seed, under the head "Propagation of Cannas." I thought the reply was rather discouraging if one wanted good flowering plants the coming summer, and I felt sure I could advise better. Let me tell what I have done.

March 22 I received a half-pound of seed from a seed concern. I have access to an emery wheel, and I ground down to the white meat on every seed. That same evening I poured hot water on them, and kept them in hot water until the evening of March 27, giving the seeds a five days' bath. I found four seeds showing a white germ the size of a pin-head. I put the lot in a big dish of sand, covering them about an inch. The dish stood in a hot place over a stove, where the seeds luxuriated in bottom heat and had hot sunshine. Fifteen days after I put the seeds to soak, there were more than 200 plants, averaging two inches in height. Some are three inches and some three and one-half inches tall. If these plants keep growing as they have begun, they will match any plants started from roots by the time warm weather comes. Heat and moisture do the business, and March is a good month for starting the seeds, for fire heat is needed.

In my opinion, any time in March is early enough for cannas. Sow them when you put in your earliest tomatoes, but run them hotter.

F. P. Avery.

DAHLIAS FROM CUTTINGS.

We have noticed considerable inquiry this spring in the trade papers as to the best method of propagating dahlias from cuttings. We used to have considerable trouble with these cuttings, but at present we have none. The present season we have rooted more than ninety-nine per cent of them.

We bed the tubers, preferring the undivided field-grown clumps, in a sunny place in a bench of the greenhouse, bedding them in soil enough to cover them an inch or more and making sure that there is at least two inches of soil under the tuber. When the shoots are three or four inches tall we pull them up, just as we do sweet potato plants. We do not use the knife on the plants, except on the few that break between nodes. We stick the plants in sand in the propagating house without shading them. We find that shade causes them to rot. On the other hand, it has been our experience that they are not at all sure to grow if potted up in soil before they are rooted, as we have been informed some of the larger growers do. We cannot succeed that way.

There seems to be no limit to the number of times the eyes will sprout if the plants are pulled carefully, so as not to tear the eye off the tuber. We can get a crop of cuttings about every ten days, and when we have done taking cuttings, the tubers can be divided and planted in the field just as well as before they were used for this purpose. As there is little advantage in planting dahlias in the field for some weeks yet, at least here, in northern Tennessee, there is still time to propagate freely of the different varieties, of which we have but few. F. B.

CLIVIAS.

The old name, imantophyllum, still clings to clivias, just as people prefer croton to codiæum, dracæna for cordyline and spiræa for astilbe. Anyone not knowing clivias would at once conclude that they were bulbous plants, but, while botanically they have bulbs, it is merely in the way of thick, fleshy roots like the agapanthus, as they do not produce a bulb like the amaryllis, although they belong to the natural order amaryllidaceæ. Clivias are not much used commercially, but some growers are now handling them. They will never be cheap plants, and for that reason they will always find purchasers. They flower in late winter and early spring and the flowers are usually of a rich orange color. Some are reddish orange and others pale in color, almost approaching soft yellow. All are of easy culture and do well in a cool greenhouse.

This is the proper time to pot clivias. They do not need frequent disturbance, but any plants containing several growths can be separated, preserving all possible roots, and will soon become established if placed for a few weeks in a warm, moist house. If grown in a tropical house, clivias will grow well but flower sparsely. They need a cool house in winter, 45 degrees at night being ample. In repotting, give them ample drainage and a coarse compost. Rough, fibrous loam, lumpy charcoal and cow manure with coarse sand suits them. The old C. miniata is the best known sort, but there are numerous grand hybrids, mostly raised by the noted firm of James Veitch & Sons, London.

CARRYING OVER CYCLAMENS.

We have a lot of cyclamens in 4-inch and 5-inch pots, left over from last season. They are heavy in foliage and we have them under a bench, owing to lack of room. Shall we repot these and put them on a bench? What kind of food do cyclamens require? Any information as to the handling of these will be greatly appreciated.

C. F. B.—Ohio.

Of course your cyclamens will suffer badly if they remain long under the bench. Stand the plants on a bench in a cool, sunny house, where they can complete their growth. Gradually reduce the water supply as the foliage begins to decay, but do not keep them absolutely dust-dry at any time. If greenhouse bench space is scarce, place the plants on a bed of coal ashes in an ordinary coldframe. Shake out and repot the plants about the end of July, continuing to keep them in coldframes. Shade with lath coverings during hot weather. Leave fully exposed on cloudy days and at night, removing the sashes. Cyclamens, when well rooted, appreciate some feeding. Weak liquid manure is good. C. W.

IN WESTERN PENNSYLVANIA.

By additions from time to time, the Crissman Greenhouse Co., of Punxsutawney, Pa., has built up its range of greenhouses at Pine and Sycamore streets to its present extent of 50,000 feet of glass. This is partly shown in the accompanying illustration. The company has a downtown store, in the Y. M. C. A. building, and has, altogether, built up a quite satisfactory trade. M.

Wilmington, Del.—George Fountain, whose greenhouses are at Greenbank, this season grew a number of plants of perpetual-flowering ten weeks' stocks and had them in good shape for Easter when they cleaned up readily at $1 each.



Range of the Crissman Greenhouse Co., Punxsutawney, Pa.

SEASONABLE SUGGESTIONS

Asters.

If the ground on which asters are to be planted has, for any reason, not yet been properly prepared, it should be given attention at once. Of course fall plowing is a great asset when it comes to the successful growing of this annual most useful for cutting, but sometimes work which should be done then is postponed until the strenuous spring season arrives. The ground should be liberally enriched with well rotted manure, that from cows being decidedly the best. It should be deeply plowed and thoroughly harrowed both ways; in fact, it scarcely can be too much cultivated in advance of planting. The more thoroughly pulverized the soil is, the better will the asters or any other plants grow.

The earliest asters should be getting well hardened off. In some sections they can go out with safety the first week in May, but elsewhere it is unsafe to risk them so early. It is time now to sow a generous batch of late asters. These can just as well be sown outdoors as in frames, if the latter are not at disposal. Be sure the soil in the seed bed is thoroughly pulverized. Vick's Branching or American Branching are good sorts to sow now. Of course certain varieties can be sown as late as June 1 and will bloom, but the American Branching types require a somewhat longer growing season than most other varieties.

Scented Bedding Plants.

Nearly everyone purchasing bedding plants will ask for three varieties, viz., scented geraniums, lemon verbenas and heliotropes. This trio has a never-failing popularity and every florist should prepare sufficient stock to meet demands for them. The heliotropes can be rooted quickly in a brisk heat and soon grow into nice plants. At this season they will do particularly well if partially plunged in a gentle hotbed, closing the frames about the middle of the afternoon and bottling up a good, moist heat. The scented geraniums do not want this warm treatment, but the lemon verbenas like it and will grow surprisingly fast in a close coldframe. Not only is there a sale for the plants of the scented geraniums and verbenas, but the shoots also are in demand in the summer and fall, giving off, as they do, a most delightful odor, either on a piazza or in a room.

Evergreens in Tubs.

Such evergreens as bays, Irish yews, box, laurels, hollies and others of doubtful hardiness, which have been carried, as boarders in many cases, over winter in a cold greenhouse or pit, can now go outdoors, having previously been overhauled. Some may have needed new tubs, others merely a good top-dressing. Fibrous loam and cow manure make a suitable compost for these evergreens. Where they will need to stay in the tubs for some years, some quarter-inch bone can also be added with advantage. After standing the plants outdoors it is an advantage to give partial shade, especially if they have been stored for some months in a rather dark pit, and, no matter where they have been wintered, be sure they are freely sprayed overhead and are given an abundant supply of water at the roots. Plants which are at all starved in appearance should have a mulch of cow manure through the growing season and, in addition, have occasional applications of liquid manure.

Hardy Lilies.

In some cases where hardy lilies could not be planted late in the fall and they have been carried over winter in comparatively small pots in a cellar, frame or pit, planting out should be done without delay, for if they get much potbound they will not do so satisfactorily. Be sure to plant quite deeply, covering the bulbs of such varieties as auratum, speciosum and Henryi not less than six inches deep. Do not allow any fresh manure to come in contact with the roots, but a mulch of manure after they are planted will prove beneficial. One reason why these lilies should be planted deeply is that nearly all roots are sent out from the bottoms of the new shoots, which are on the tops of the bulbs, and such lilies, if not well buried, will soon suffer from summer drought.

Hardy Perennials.

Any hardy perennials wintered in frames or in beds should be planted out in nursery rows now, before they make too much growth. Also, such plants as Canterbury bells, daisies, pansies, violas, myosotis, foxgloves, etc., are better planted with as little delay as possible. Of course, there will be a demand for some of these until Memorial day, but any needed for filling beds for customers or for improving the entrance to one's own establishment should go out as soon as possible, while the soil is in good planting condition.

English Ivies.

Where a batch of English ivies have been propagated and are now in small pots, plant outdoors a foot apart in good soil. Put a stake in with each plant. These may not appear necessary now, but they become so as the plants start to grow in earnest. If the plants are tied up, the shoots will not emit roots at every joint, which they certainly would do toward fall. This field-grown ivy will make nice, heavy stock by fall and there is always a good sale for it.

MIGHT GROW PINEAPPLES.

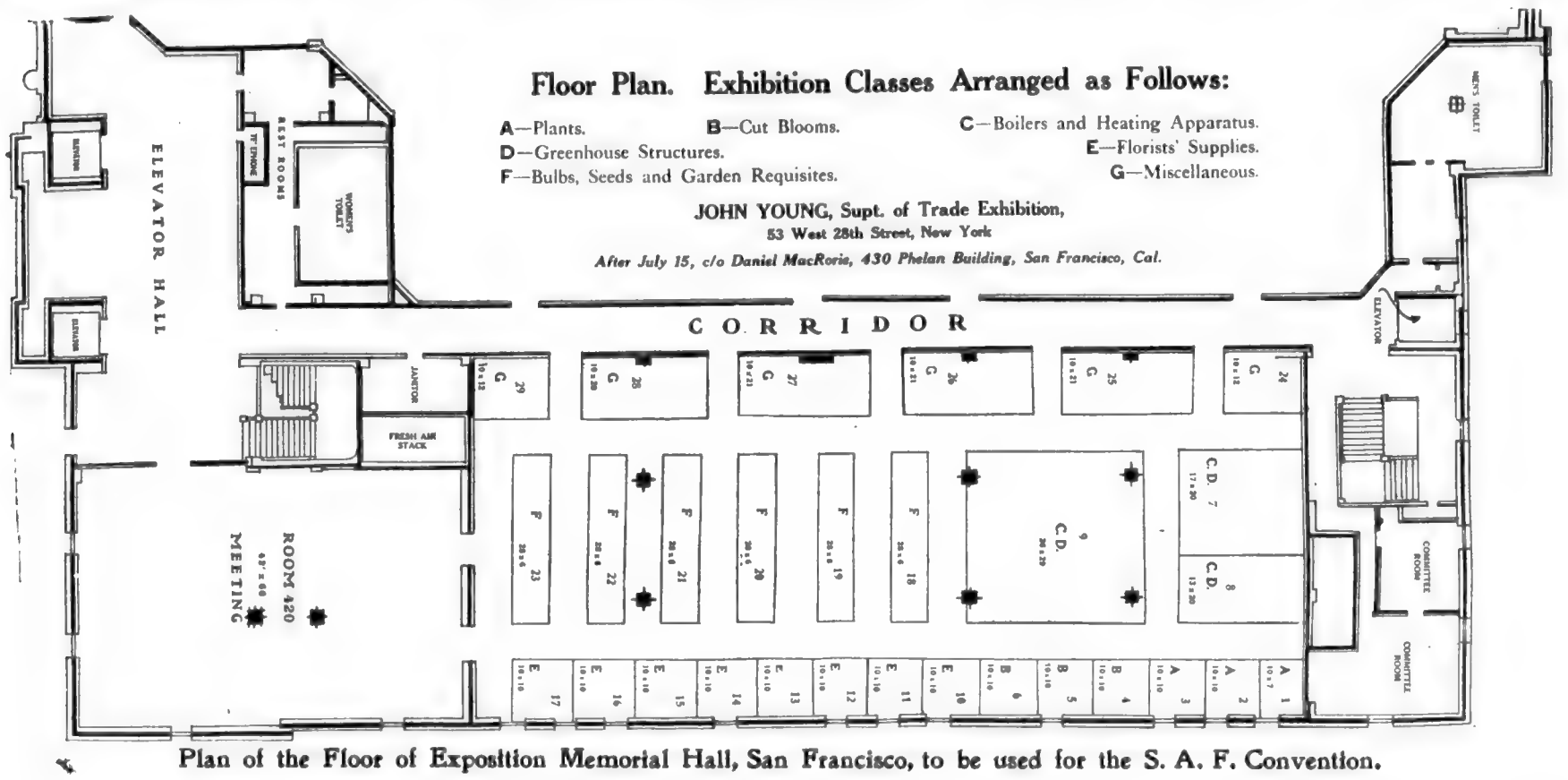
A number of florists are changing crops this season—trying something new. A suggestion not to be taken too seriously is that some might follow the example of W. M. Tiplady, who grows a small house of pineapples at Elmendorf, near Lexington, Ky.

The illustration shows a house containing three beds of Smooth Leaf Cayenne pineapples, photographed June 1, 1914. In the beds there are two rows of twenty plants each, 120 plants in all. They were planted September 1, 1913, from 5-inch pots, in a compost of turf, leaf-mold and a little sharp sand. No manure was used, but liquid manure was given twice a month during the summer. Not one plant was lost and all fruited except four. They were planted in twelve inches of the compost, with four 2-inch hot water pipes under each bed. The sides of the beds are of concrete, with 2-inch openings every four feet on a level with the walk. The fruit is fine, and averages about five and one-half pounds in weight. Mr. Tiplady now is ready to replant from 5-inch and 6-inch pots, using the same variety, for next season.



Pineapples at Elmendorf, Lexington, Ky., W. M. Tiplady, Grower.

SOCIETY OF AMERICAN FLORISTS.



Plan of the Floor of Exposition Memorial Hall, San Francisco, to be used for the S. A. F. Convention.

NEW YORK TO FRISCO.

The New York Florists' Club's party to the San Francisco exposition will be under the guidance of Thos. Cook & Sons, at the rate of $156 round trip per person. This includes railroad transportation both ways, from New York to San Francisco over the Canadian Pacific, return via Santa Fe or other direct route; Pullman service from New York to San Francisco, and hotel accommodations at Banff, Lake Louise and Seattle. Pullman reservations and hotel accommodations will be arranged in advance, so that the party may travel with as little worry and trouble as possible.

To go via the American Rockies and through Yellowstone park will take five days and will cost $53.50, which will include all expenses during the five days, hotel accommodations, busses, etc.

The Pullman service from California to New York will amount to about $20. Dining service on the way back will depend on what one wishes to eat.

The entire trip will take about thirty-four days, including the trip to Yellowstone park, and will cost about $300 per person.

The itinerary is as follows:

August 5, Leave New York via New York Central railroad 12:50 p. m., train 41.
August 6, Arrive Chicago 3:30 p. m.
Leave Chicago 6:33 p. m. via C., M. & St. P.
August 7, Arrive St. Paul 7:10 a. m.
Leave St. Paul 11 a. m.
August 9, Arrive Banff 9:13 a. m. Room and meals at Banff Springs hotel during stay.
August 10, Leave Banff 9:13 a. m.
Arrive Lake Louise 10:30 a. m. Room and meals at Lake Louise Chalet during stay.
August 11, Leave Lake Louise 10:30 a. m.
August 12, Arrive Vancouver 11 a. m.
Leave Vancouver by steamer 12 noon.
Arrive Victoria 4:30 p. m.
Leave Victoria 5:30 p. m.
Arrive Seattle 10 p. m. Room only at Hotel Washington.
August 13, Leave Seattle 11:15 p. m.
August 14, Arrive Portland 6:45 a. m.
Leave Portland 8:15 p. m.
August 16, Arrive San Francisco 7:30 a. m.

Anyone wishing further information kindly communicate with R. J. Irwin, secretary of the transportation committee, New York Florists' Club, 108 West Twenty-eighth street, New York city.

THE TRADE EXHIBITION.

Plats of the space allotted to the trade exhibition at the San Francisco convention, such as the one reproduced herewith, are being sent out to intending exhibitors. The exhibition hall and meeting rooms are on the fourth floor of the Exposition Memorial Auditorium. If this hall should not prove large enough, another hall, of 8,000 square feet, on the opposite side of the building will be available. The charge for space is 40 cents per square foot, with a minimum charge of $20, and the usual regulations obtain.

Hotel headquarters, exhibition hall and convention are not so conveniently located as they have been at previous conventions. The exhibition hall, which is on the exposition grounds, is about two miles northwest of the Hotel St. Francis, which, it is understood, is to be convention headquarters. The convention garden, in Golden Gate park, is between two and three miles southwest of the exposition grounds and over three miles from the hotel.

A CALL FOR GUARANTORS.

In accordance with instructions of the committee, April 2, Secretary John Young, 53 West Twenty-eighth street, New York, invites subscriptions to the guarantee fund of $10,000 for the national flower show to be held at Philadelphia next March. Mr. Young says:

"While the sum mentioned could, no doubt, be raised in and around Philadelphia, it was the thought of the committee that the fund should be national in character and represent every section of the country. The forthcoming show in Philadelphia promises to

THE HOTELS OF SAN FRANCISCO.

The Hotel Committee of the Pacific Coast Horticultural Society supplies the following list of the hotels of San Francisco, with their rates, for the benefit of those who will attend the S. A. F. convention August 17 to 20. All are European plan. For further information write the chairman, Frederick J. Bertrand, care Joseph's, 233 Grant street.

Name and Location	Rates for One Person		Rates for Two Persons		For Am. Plan Add per Person
	With Bath	Without Bath	With Bath	Without Bath	
Argonaut, 44 Fourth St....	$2.00 to $3.00	$1.00 to $2.00	$3.50 to $5.00	$1.50 to $2.50	.....
Baldwin, 321 Grant Ave...	2.00 to 4.00	.....	2.50 to 4.50	.....	.....
Bellevue, Geary at Taylor..	4.00 to 6.00	.....	5.00 to 7.00	.....	$2.00
Clift, Geary and Taylor Sts.	2.50 to 4.00	.....	4.00 to 6.00	.....	2.00
Court, 555 Bush St.....	2.00 to 6.00	1.00 to 4.00	2.50 to 7.00	1.50 to 5.00	2.00
Fairmont, Calif. at Mason.	4.00 to 7.00	.....	7.00 to 10.00	.....	.....
Golden West, 112 Powell St.	2.00 to 3.00	1.50 to 2.50	2.50 to 4.00	2.00 to 3.50	.....
Goodfriend, 245 Powell St..	2.00 to 5.00	1.50 to 3.00	2.50 to 6.00	2.00 to 3.50	.....
Granada, 1000 Sutter St....	3.00 to 4.00	2.00 to 3.00	4.00 to 5.00	3.00 to 4.00	2.00
Inside Inn, at Exposition..	2.50 to 5.00	1.50 to 2.00	4.00 to 7.00	3.00 to 4.00	.....
Lankershim, 55 Fifth St...	2.00 to 4.00	1.50 to 2.00	2.50 to 5.00	2.00 to 3.00	.....
Manx, Powell at O'Farrell.	2.00 to 3.00	2.00 to 3.00	4.00 to 5.00	3.00 to 4.00	.....
Palace, Market at Montg'y.	3.00 to 7.00	2.00 to 2.50	5.00 to 10.00	3.50 to 4.00	.....
Plaza, Post at Stockton....	2.00 to 6.00	1.50 to 3.00	3.50 to 7.00	2.50 to 4.50	2.00
Stanford, 250 Kearny St...	2.00 to 2.50	1.50 to 2.00	3.00 to 3.50	2.50 to 4.00	.....
Stewart, 353 Geary St.....	2.50 to 4.00	2.00 to 3.00	4.00 to 6.00	3.50 to 4.00	2.00
St. Francis, Geary at Powell	3.00 to 6.00	2.00 to 4.00	5.00 to 10.00	3.50 to 7.00	.....
Hillcrest, 1200 California..	1.50 to 2.50	.....	2.00 to 3.00	.....	2.00
Turpin, 17 Powell St.....	2.00 to 3.00	1.50 to 2.00	3.00 to 6.00	2.00 to 4.00	.....
Victoria, 598 Bush St.....	2.00	1.50 to 2.00	2.50	2.00 to 2.50	.....
Washington, Grant at Bush	1.50 to 2.00	1.00 to 1.50	2.50 to 4.00	1.50 to 2.00	.....

eclipse everything previously attempted in flower shows in America, and it goes without saying that it will result beneficially to the trade at large. It may be stated that at previous national shows the guarantors not only were reimbursed to the extent of their actual contributions, but received a substantial share of the profits.

"The committee also would esteem donations of special prizes, the same to be offered under the names of the donors. If you should feel disposed to favor us with the offer of a special prize, kindly, if possible, select the subject for your award from the preliminary schedule, thus relieving our obligations to the prize fund to the extent of the value of your donation."

USINGER'S UTTERANCES.

Traugott Malbranc, of Johnstown, Pa., is cutting a nice lot of roses and carnations.

John Young, of Windber, is busy with funeral work and getting his summer cottage ready. He says his lake is well stocked with fish, and he expects to make some good catches.

A. A. Whitbred, of Altoona, has added a motor truck to his delivery service. He is cutting early gladioli.

L. S. Peterman, Altoona, is busy with lawn work and a good business in seeds.

Mrs. William Blacker, of Clearfield, has had a good run of funeral work. They are cutting a nice lot of carnations.

G. G. Parker, of Philipsburg, is busy with his seed trade, of which he does most on a wholesale basis.

H. W. Girton, of the Mountain Park Greenhouses, is showing the people of Ridgway what the proper use of good seeds will do to beautify the town, by extensive advertising in local papers.

The St. Marys Greenhouse Co., at St. Marys, is rushed with orders for spring planting of shrubbery and lawns and a good seed trade.

W. T. U.

CINCINNATI.

The Market.

The market is in the same general condition as at the last writing. Stock is in oversupply, while the demand is able to take up only a part of the receipts. Prices are low. Shipping business is pretty fair.

Roses and carnations are both still in heavy supply. Lilies and callas are plentiful. The sweet pea cut is large, but the average quality has deteriorated on account of the hot weather. Snapdragons hardly sell at all. Both valley and orchids are in large and adequate supply. Outdoor valley and lilacs are arriving. Outdoor Narcissus poeticus has come in, but the indications are that the season for it will be short.

Green sheet moss, wire baskets and ferns are enjoying a good call.

Various Notes.

Geo. Klotter, of Pine Hill, has been sending large quantities of Narcissus poeticus to L. H. Kyrk.

C. E. Critchell reports that this year's demand for green sheet moss and wire baskets has been the largest he has ever had.

Visitors include Frank Farney, of the M. Rice Co., Philadelphia; O. D. Bramman, representing the Johnston Tinfoil Co., St. Louis; W. W. Stableton, Manchester, O.; Emil and Chas. Uhl, Greenfield, O., and Miss Emma Constable, Blanchester, O.

C. H. H.

MOTTLY MUSINGS.

J. Gammage & Sons, London, Ont., find that while the wholesale trade has shown a considerable falling off, the increase in the retail department has almost compensated for it. They made a specialty of baskets of plants for Easter. The baskets were of their own make and found a ready sale.

Colin Ogston, of the Kimball conservatories, Rochester, N. Y., is favorably impressed with Carnation Philadelphia and finds that if it is kept on the dry side the yield is considerably increased.

R. H. McKerr, Canandaigua, N. Y., followed chrysanthemums with radishes and these, in turn, with sweet peas for Memorial day, with pansies between the rows. One house of sweet peas, at its best at Easter, is being planted with early tomatoes, which will be through before the outdoor crop is in. Every crop has yielded excellent returns.

Edward H. Sick, Canandaigua, reports highly satisfactory business, with a good stock for the planting season.

W. & T. Cass, Geneva, N. Y., found their entire flowering stock cleaned up at Easter. They have a fine lot of ferns for the spring box trade; these are popular for use on the north side of dwellings, where geraniums will not bloom. The junior member of the firm is recuperating after an internment of several weeks in the hospital, where an operation of a serious character was successfully performed.

The Thomas Mansfield Estate, Lockport, N. Y., reports business about normal and is preparing to share in the general improvement by working up a good, salable stock.

Glen Brundage, Endicott, N. Y., is one of the latest additions to the craft and bids fair to build up a good business in this modern, busy town, which boasts of improvements in the shape of playgrounds and model gardens for the young, furnished by the mill owners and highly appreciated by the workers.

Alfred Patrick, Auburn, N. Y., says his two best sellers in baby ramblers are Ellen Poulsen, which requires less fire heat and carries its bloom the longest of any, and Orleans, a grand variety, with immense trusses of brilliant color.

W. M.

NOTES FROM FOREIGN LANDS



Ghent, Belgium.—Van Houtte has notified customers that for the present it is quite impossible to deliver anything, the Germans monopolizing all means of transportation.

Paris, France.—At the recent meeting of the Societe Nationale d'Horticulture de France, Vilmorin-Andrieux & Co. showed a new hybrid cineraria with large sky-blue flowers.

Berlin, Germany.—In line with the present practice of planting vegetables in all possible places, the Berliner Tageblatt suggests that the flowers in window and veranda boxes be replaced by them. Considering the large use of these boxes in German cities, such a course, if followed, would no doubt add to the food supply.

Ghent, Belgium.—The spring work has progressed thus far much better than was to have been expected. There has been more home help than the disturbed conditions would indicate and the Germans have lent a hand on agricultural operations after such a fashion that they expect to profit by the harvest.

Genoa, Italy.—Not only have the flower growers of the Riviera lost money since the beginning of the present war, on account of the loss of the northern markets, but the sale of nursery stock, particularly of ornamentals, has shrunk sharply also. Florists in Italy have been unable to get azaleas and rhododendrons from Belgium. Those that came clear around the continent by sea were greatly delayed and in bad shape when they arrived.

Lisse, Holland.—Reports from the bulb district indicate that there is an extremely large surplus of gladiolus bulbs.

Aalsmeer, Holland.—In spite of disturbed conditions, cut flowers from this section are obtaining satisfactory prices in the Holland markets.

West Bromwich, England.—Joseph De Laet, son of Frantz De Laet, of Contich, Belgium, has been staying here for some time and has word from home that the reported destruction of his father's nursery is exaggerated. Only three or four of the eighteen greenhouses were destroyed, he says.

Paris, France.—Jean, the younger brother of Philippe de Vilmorin, head of the widely known firm, Vilmorin-Andrieux et Cie, has returned home, having been exchanged after five months' imprisonment in Germany. He was captured after having suffered four wounds at Peronne, September 24. All the male members of the Vilmorin family are fighting for France.

Utrecht, Holland.—During the recent general assembly here of the Netherlands Horticultural Council, it was decided to get in touch with the horticultural associations of the various countries of Europe and endeavor to persuade them not to carry out their plans of changing the names of plants and flowers that related to hostile countries and to avoid conferring on new varieties names that will recall the events of the war and so make difficulty for the general diffusion of such varieties.

FIRES

Hampton, Tenn.—Fire has burned nearly everything on the mountain and there will not be much in the way of evergreens shipped out of this town until autumn.

Brazil, Ind.—The greenhouse of Joseph Stevenard, three miles north of the city, was destroyed by fire at midnight April 14. The blaze was caused by defective heating apparatus and most of the stock was lost with the building.

Galena, Ill.—While fumigating, during the evening of April 24, some paper and waste in one of B. F. Vandervate's greenhouses caught fire and damage estimated at $1,500 had been done before the flames were extinguished. The loss was principally on stock.

Freeport, Ill.—Fire destroyed a storage house at the greenhouse property of John Bauscher, Jr., April 14, causing a loss of about $2,000. It is thought the insurance will cover it. The building contained machinery, pots, designs, etc., all of which were destroyed.

NEW YORK.

The Market.

The patient gave no evidence of convalescence until last week was nearly over. Saturday, April 24, there was hope of recovery. It seemed all the week as if the bottom had dropped out of the market. Every variety of cut flowers shared in the depression. Valley and smilax showed the only strength. Just that you may realize the conditions, let me say one sale of 17,000 roses was made to a speculator for $20.

Shipments of everything continued beyond any possible demand. One wholesaler received over 30,000 roses, Saturday, April 24. There is a sufficiency of all the new varieties and a tremendous flood of Killarney. Few American Beauties brought over $10 per hundred. A few selects sold at $12 and even $15, but most of them sold at $8 and under. The lower grades of all roses sold at 50 cents per hundred and even less, in quantity.

Carnations, the best in the market, could be bought April 24 for $1 per hundred. There were thousands of them, and on the inferior and common grades 50 cents down even to 25 cents per hundred was the general quotation. The street merchants continue to reap a harvest.

Orchids have fallen from their high estate, of $1 each, two or three weeks ago, to 35 cents for the best of the cattleyas. There are plenty of them and also of lilies, the latter still seldom rising above $2 to $3 per hundred. Callas are plentiful, and the large flowers do not go above 75 cents per dozen. The best gardenias may be had at $10 per hundred. The poorer grades go to the street, at prices unmentionable.

The April weddings are many. These may account for the rise in valley, some fine stock even touching $3 and $4 per hundred.

Some excellent tulips are to be found among the spring offerings. Spanish iris is increasing daily, and southern lilac in great plenty has taken the place of the southern daffodils, the latter having had a disastrous season, not paying the cost of transportation. There is a good supply of stocks, pansies, mignonette, sweet peas, wallflowers and the last of the violets.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. Rennison Co., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of —— ——. Why doesn't he advertise in The Review if he is O. K.?"—Miller Floral Co., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

Various Notes.

H. A. Siebrecht has returned from San Francisco.

G. E. M. Stumpp, instead of at Newport, will open a branch retail store at the fashionable Long Island society resort, Southampton.

May 1 there will be a meeting of the stockholders of the New York Cut Flower Exchange at the Coogan building.

Sunday, May 9, will be Mothers' day, but April 25 was also a Mothers' day in Paterson, N. J., where Billy Sunday is having "a terrible fight with the devil," so he says. One of the Paterson florists bought 25,000 carnations in anticipation of the day.

At the eighty-ninth anniversary of the Old Guard of the City of New York, April 22, at St. Thomas' church, among the old soldiers at the memorial service was L. Kervan, Sr., of the Kervan Co.

H. E. Froment celebrated his advent in new quarters Saturday, April 24, by disposing of nearly 40,000 roses.

The MacNiff Horticultural Co. is having a remarkable auction season. The big stores are crowded every Tuesday and Friday.

David Clarke's Sons announce that hereafter no orders for cut flowers or plants will be taken for Sunday delivery.

The Greek florists' outing will take place at Wetzel's Grove, College Point, Wednesday, July 7, two weeks before the annual outing of the New York Florists' Club.

L. Dupuy, of Whitestone, is in Europe on a business trip.

Bowling.

The return match between the New York and Tuxedo florists was bowled at Thumm's alleys, New York, Thursday evening, April 22. Each club has a match to its credit. The decisive contest will take place early in May, probably at Tuxedo.

After the evening's bowling the New York Club entertained its opponents and guests at supper.

The scores follow:

TUXEDO.

Player	1st	2d	3d	Total
Cooley	177	121	161	459
Barth	111	167	119	397
Tansey	133	128	114	375
Murray	142	175	143	460
Bentley	152	131	148	431
Davidson	111	109	160	380
Total	826	831	845	2,502

NEW YORK.

Player	1st	2d	3d	Total
Ford	164	179	145	488
Scott	107	162	170	439
Riedel	165	170	144	449
Fenrich	146	160	132	438
Miesem	150	124	168	442
Jacobson	140	126	110	376
Total	872	921	839	2,632

J. Austin Shaw.

BALTIMORE.

The Market.

Business has remained practically unchanged since last report. There is still a plentiful supply of cut stock, which must be sold at low prices to be moved. The retailers are doing only an average business, a large proportion of which is funeral work. The street fakers continue to handle large lots of cut flowers, mostly roses and carnations, which are sold to the public at prices far below their actual value. The weather has been extremely warm during the week. On Sunday, April 25, the thermometer registered 99 degrees in the shade. It is possible that during the next week the supply will be somewhat lighter, as many growers are gradually going off crop, most of them having cut heavily since Easter. The wholesale stores were able to clean up on Saturday, except on lilies, which were immovable at any price, but sacrifice prices were in order.

Club Meeting.

The meeting of the club, April 26, was well attended in spite of the unusually hot weather. Edward Kress was the speaker of the evening and

gave an interesting talk on "Rose Growing for Outdoor Bedding Purposes," for which he received the thanks of the club. F. C. Bauer and Richard Vincent, Jr., also discussed the subject.

The sympathy of the club was expressed for Treasurer F. G. Burger in the loss of his son, W. W. Burger, who died April 24. A committee, consisting of Robert L. Graham, J. J. Perry and W. J. Johnston, was appointed to draw up resolutions of regret and present them to his parents. James Shortt, of Waverly, also died since the last meeting, and as the benefit fund is below the prescribed amount it is necessary to call an assessment to replenish it.

F. C. Bauer had on the table white, pink and red seedling verbenas. The Mothers' day committee gave an outline of what its intentions were for advertising this occasion and the club appropriated a good sum toward the fund. Also, a large number of individual subscriptions were received. This subscription list will be open for some time and anyone wishing to contribute may add his name to the list at any of the wholesale stores. Mr. Thacher, of Boston, was a guest of the evening and made a few remarks.

Various Notes.

Mr. and Mrs. Edwin A. Seidewitz celebrated the twenty-fifth anniversary of their marriage April 18 and received congratulations and many valuable remembrances from their friends.

Conrad Hess is again attending the markets, with his usual good line of ferns and potted plants.

L. H. A. Klein, of Twoson, is sending some fine geranium plants to market. His other bedding plants also look well.

Lohr & Fritze are cutting heavily in their rose houses just now. Their Double White Killarneys show up especially well.

C. Fred Fauth, of Woodlawn, is again occupying his stall in Lexington market, with bedding plants.

Edward Kress has received his new auto truck and is well pleased with it. He is bringing a fine lot of rose plants to market.

Samuel Feast & Sons have been appointed local agents and distributors for the Luther Burbank Seed Co.

James Hamilton is exceedingly busy with outdoor planting and at times finds it necessary to take his entire force of men to care for the orders received. W. F. E.

NEWARK, N. J.

The Market.

Another week of pleasant weather, with several days of summer heat, has caused rapid development of many flowers and plants. The weather has been ideal for preparing flower beds and gardens, and there has consequently been a heavy sale of potted plants suitable for transplanting in the open at this time. Florists who carry seeds have had a large sale, and the regular seed houses have been busy. A number of florists have put in a large stock of rose bushes. Flowering shrubs have had a ready sale. Pansy plants for replanting are plentiful at medium prices, and are sold in large quantities. There have been a number of weddings during the last week, which called for a considerable supply of flowers. Roses are cheap. Outdoor tulips are arriving in large quantities and the quality is good, the outdoor stock keeping better than greenhouse varieties. Violets are poorer in quality and are nearly gone. Hyacinths and azaleas are deteriorating and will soon be out of the market. Sweet peas continue to be popular.

Various Notes.

J. H. Harvey, 453 North Broad street, is full of optimism as to the future. He reports that business is slowly improving, and that from his own observation and from talks with many business men engaged in different lines of work, he feels sure that by fall business conditions will be good.

J. F. Noll & Co., seedsmen, at 115 Mulberry street, are having their rush season at the present time. In addition to their seeds, bulbs, etc., they are carrying a large stock of rose bushes of all the leading varieties.

J. E. & A. G. Hutchinson, 227 Broad street, Elizabeth, report that last winter was much better from a business point of view than was expected at the beginning of the season because of the dullness of business generally.

The Violet Floral Shop, E. Fied, proprietor, 704 Elizabeth avenue, Elizabeth, has an attractive store front, and in the windows last week was a pretty floral display.

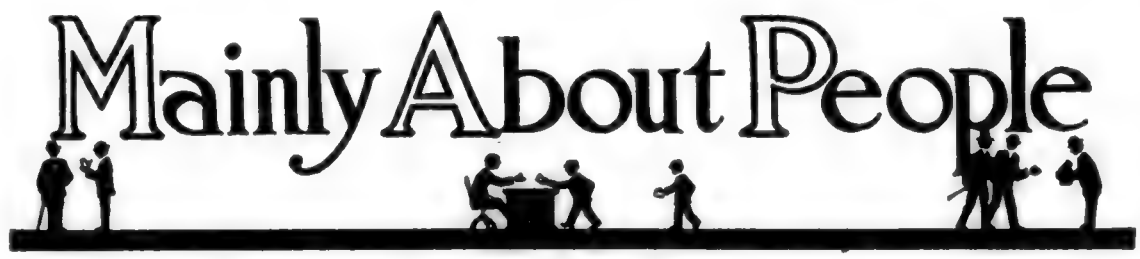
A good sale of cut flowers is reported at the Union Square Floral Shop, Elizabeth.

A fine lot of geraniums was displayed in the window of Luthy, at 363 Springfield avenue, last week.

M. Gahr, 311 Springfield avenue, reports that with the advent of spring there is some improvement in business.

Henry Leahy, of Elizabeth, has purchased a delivery automobile. It is prettily decorated. On the sides are painted bunches of roses.

Henry Brenningan has opened a store at 519 Springfield avenue for the sale of flowers, seeds and shrubs. He is carrying a large number of rose bushes of all varieties. R. B. M.



Hiawatha, Kan.—Miss Susan Margrave, proprietor of the Hiawatha Greenhouses, gives it as her opinion that the outlook for business never was better at this date.

Grand Rapids, Mich.—In the April 7 issue of the Michigan Tradesman appeared a page article by Alfred J. Brown, head of the A. J. Brown Seed Co., on "The Seed Trade." This year is Mr. Brown's thirtieth in the business.

Wheat Ridge, Colo.—Herbert D. Belcher, a member of the local trade, was married to Miss Catherine Lyon April 8 at the home of the bride's father, in this town. After the ceremony, the couple left for a honeymoon trip to Chicago.

Cadiz, O.—John T. Timmons is known locally as "the blind naturalist." He is a great friend of the birds and has written extensively on the subject. His florists' business is conducted under the name of Birdlawn Conservatory and a feature of the grounds is a bird castle of 102 apartments occupied by purple martins.

Moberly, Mo.—A. Thieman and his son, Robert Thieman, have a good crop of lettuce at the Sunnyside Greenhouses. Radishes, onions and beets are also being grown, and tomato and cucumber plants are coming along to take the place of the present crops. During the summer Mr. Thieman cultivates ten acres of outdoor crops.

Danville, Ill.—A warrant was recently issued for Harry Dubuis on the charge of stealing a neighbor's chickens. He admitted having the chickens, but not the charge of stealing them. When they ruined his flower beds and invaded his greenhouses, he rounded them up in a pen and then notified the justice of the peace of his action.

Minot, S. D.—Will O. Doolittle, formerly of Painesville, O., and recently engaged in forestry in Michigan, has taken the position of superintendent of parks here.

Tipton, Ind.—Mrs. Henry Bornhoeft, who was formerly in the florists' business here, has been visiting the exposition and the members of the trade at San Francisco. She resides in Chicago.

Charles City, Ia.—Ed. W. Schuster, who has been in the employ of M. H. Weatherbee for the last seven years and was with the Sherman Nursery Co. for several years previous, leaves May 1 for Crookston, Minn., to enter into the greenhouse business for himself.

Council Grove, Kan.—George W. Cleek, senior member of the Cleek Floral Co., was elected commissioner of finance at the election April 6. The flower business, he says, is extra good for the size of the town; much trade is had from the surrounding villages. Mothers' day is being pushed hard.

Hartford, Conn.—Mr. and Mrs. Fernando C. Welch, 188 Westland street, celebrated the fifty-third anniversary of their marriage April 15. Mr. Welch has a greenhouse, 20x100 feet, and grows mushrooms, in addition to carrying on a business in the city as dealer in antique furniture.

Omaha, Neb.—An attempt is being made to oust Paul B. Floth from the lot at the corner of Thirty-first and Burt streets. Mr. Floth claims ownership of the property for twenty years, and says it was a mudhole and swamp when he began to improve it. Mrs. Mattie M. Mackey, of Excelsior, Minn., maintains that the lot was a government grant to John I. Paynter in 1860 and came into her father's hands in 1890.

OBITUARY

Andrew Washburn.

Andrew Washburn, head of the firm of A. Washburn & Sons, Bloomington, Ill., died Wednesday morning, April 21, at his home, 1007 North McLean street. He had not been in robust health for some time, but no acute illness was apparent until a few days before his death. He was out riding as late as April 17. His death was due to a sudden attack of pneumonia.

Andrew Washburn was born in New York city March 5, 1838. He was the son of Philo and Olivia Lombard Washburn, of Lebanon, Conn. He grew to young manhood on his father's farm, and began life by teaching school in the winter and working on his father's farm in the summer.

Early in the Civil war, Mr. Washburn enlisted in Company C, Eighteenth Connecticut Infantry, his service beginning in July, 1862. He won promotions to sergeant, first sergeant and lieutenant of his company. He was made captain of Company H, Twenty-ninth Connecticut, in January, 1864. He was mustered out as captain November 24, 1865.

In the spring of 1866, he removed to Illinois and located at Danvers, where he engaged in mercantile business. Later he secured the place on West Washington street road, near Bloomington, where the large Washburn greenhouses are now located. He made his home at the farm until 1898, when he removed to Bloomington and located at 1007 North McLean street. The home place west of the city continues to be the quarters of the propagating business of the firm.

Mr. Washburn was married in 1867 to Cordelia W. Loomis, of Lebanon, Conn. She died in 1883, and in 1885 he was married to Julia A. West, of Bloomington, who survives. The children of the first marriage are Frank L., George A. and A. Edwin Washburn, of Bloomington, and Mrs. Emma W. Edmunds, of Clinton. The children of the second marriage are Edna B. and Lucy S. Washburn, at home. George Washburn is president of the Commercial Club of Bloomington. Frank L. Washburn is treasurer of the Illinois State Florists' Association.

Carl Hirsch.

Carl Hirsch, proprietor of Hillsdale Floral Park greenhouses, at Hillsdale, Mich., and known to nearly every florist between Toledo and Chicago by reason of his connection with the gardening work on the New York Central lines, died at his home at Hillsdale April 23 and was buried at Lake View cemetery there April 28.

Mr. Hirsch was taken ill at Chicago April 5 while on his way to Darlington, Wis. He was taken home April 7 and was operated on three times in a fortnight, but gangrene had set in and the best that surgical skill could do could not save his life.

Carl Hirsch was a native of Chemnitz, Saxony, born November 1, 1864. Mr. Hirsch was reared and educated in his native land, and there he learned the art of landscape gardening. He worked at his trade in Leipsic, Nuremberg and other European cities, and when he came to the United States in 1888 he soon secured employment with the Garfield Park Rose Co., of Chicago, with which he remained five months, at the end of that time moving to Lake Geneva, Wis., and being there employed by S. W. Allerton. In the spring of 1894 he removed to Hillsdale, Mich., to assist in caring for the greenhouses and grounds belonging to the Michigan Central railroad, and, in 1896, he was given entire charge. At the time of his death he had charge of all the gardening work of the New York Central lines between Toledo, O., and Chicago. In 1895 Mr. Hirsch purchased his home, where, during the same winter, he began the erection of his own greenhouses, which today cover about 30,000 square feet under glass. The establishment is one of the most complete and prosperous in southern Michigan. He was assisted in this business by his wife, who was Miss Emma Lorenz, whom he married July 4, 1889, and by his venerable father, Karl Hirsch, who followed him to America in 1900. Mrs. Hirsch will continue the business. She has one daughter, Pearl.

Mr. Hirsch was one of the most successful and best known men in his section and the funeral was largely attended. There were many flowers.

John Langrick, Sr.

John Langrick, Sr., aged 77 years, proprietor of the Oak Hill Greenhouses at Bradford, Pa., died suddenly at the Bradford hospital April 13. Two weeks before his death Mr. Langrick slipped on a step at his home, dislocating his hip and fracturing a small bone so that it was necessary to take him to the hospital for treatment. He was thought to be getting along nicely, and his death came as a great shock. A blood clot on the brain is given by the physicians as the cause of death.

Mr. Langrick was born at York, England, February 25, 1838, and at the age of 10 went to Canada. When 20 years old he removed to Titusville, where he followed the oil business. Thirty-six years ago he went with his family to Bradford and fifteen years ago purchased the Oak Hill Greenhouses. In 1859 he was united in marriage with Miss Mary A. Thwaite, who survives him with several children, as follows: Mrs. Sarah Hemphill and Mrs. Maggie Hemphill, both of Titusville; Mrs. Grace Higgins, of Bradford; Mrs. Alice Campbell, of San Francisco, Cal.; E. T. Langrick and John Langrick, Jr., of Bradford, and Mrs. Jennie Hyde, of Gillmore. He also leaves eight grandchildren and two great-grandchildren.

Otis L. Kent.

Otis L. Kent, for many years the senior member of the firm of Kent & Marsh, Newburyport, Mass., died at his home, 17 North Atkinson street, April 20, from heart trouble.

Mr. Kent was a native of Newbury, having been born on the historic old Kent estate at Kent's Island, which patrimony his family has held for more than 200 years.

Early in life he established a milk route, and later became associated with Horace W. Marsh in the florists' business, which has since grown into one of the largest of that kind in the city.

Mr. Kent was a director and at one time general manager of the Newburyport Fair Association. He was a member of the Belleville Improvement Society and I. O. O. F., and a trustee of the Home for Aged Men.

Mr. Kent was twice married, and by his first wife, who was Miss Marsh, he had a son, George Kent, of Winthrop, who, with a brother, Leonard Kent, of Kent's Island, and three grandchildren, survives.

Mr. Kent is the third of a family of four brothers to pass away within two years.

Walter Woodward Burger.

Walter Woodward Burger, aged 29 years, son of Mr. and Mrs. Fred G. Burger, of Baltimore, Md., died at Sierra Madre, Cal., April 24. Mr. Burger was well known in Baltimore, having been associated with his father in the florists' business for some years. Ill health finally compelled him, some months ago, to seek another climate. He was a member of the Gardeners' and Florists' Club of Baltimore and is survived by his parents, a brother and three sisters. One sister, Miss Florence M. Burger, was with him when the end came and accompanied the remains back to his home. Funeral services were held from his parents' residence, 2828 St. Paul street, Baltimore.

EVANSVILLE, IND.

The Market.

There are plenty of flowers to be had for the good business that the florists are doing. Carnations are especially abundant. The weather, which continued cold so late, has turned extremely warm for this time of year and has brought everything along in a hurry. Last week the city market was loaded with plants and cut flowers. Spring planting will all come in a bunch, being limited to a week or two, and everybody will have his hands full.

Various Notes.

J. C. Espermann is rushed with spring trade. He has a nice stock of plants. He has been ill since Easter, but is able to be about again, though unable to do much work.

Karl Zeidler is extremely busy, having a lot of funeral work to do along with the filling of boxes and baskets.

Miss Nellie Goodge will have her rush season soon, when people are sure there will be no more frost. She has a fine lot of plants for her spring trade.

C. L. Niednagel has his young rose stock in excellent condition. He has some Beauties which he has cut back and started up and they are looking fine. His cut of Killarney is heavy.

Julius Niednagel & Sons are cutting an immense crop of nice carnations. Their business is good.

The Wm. Blackman Floral Co. is cutting lots of stock and finds the demand satisfactory.

Theodore Kuebler is selling lots of stock at the city market. His shipping trade is good.

Royston & Fenton are getting more orders for plants and cuttings than they can fill. They expect to build a house for propagating purposes, to be ready by fall. E. L. F.

Onondaga Valley, N. Y.—E. E. Smith & Sons have erected greenhouses at 216-8 West Seneca street.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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THE FLORISTS' PUBLISHING CO.,
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NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

RESULTS.
We give them. You get them.
We both have them.

COLLECTIONS in the trade can be called no better than fair. And getting the money is the really essential part of the sale.

C. W. JOHNSON, secretary of the Chrysanthemum Society of America, has issued the annual pamphlet recording the work of the organization.

THERE seldom are enough geraniums that are ready when the season opens; later, after the season has closed, there almost always is a surplus.

CAUTION is advisable in the matter of outdoor work. Where April has brought abnormally high temperatures May is apt to bring the other swing of the pendulum. Watch out for the late frost.

A MIGHTY fine thing to enclose with each bill that goes out of your store is a neat card explaining that you have correspondent florists in 250 cities and towns, making it possible to deliver flowers anywhere in America on a few hours' notice.

THE American basket industry would develop far faster were there a home supply of raw material. At present, if florists' baskets are not made in Europe, the materials come from there, and reed is almost unobtainable in the United States today.

SELDOM has the latter part of April brought such warm weather as this year. It is not good for the trade. It has forced the stock under glass, increased the production of cut flowers, while reducing the demand, and it is yet too early for safety for outdoor operations.

THE action of the New York and New Jersey Association of Plant Growers, which has pledged its members to buy Belgian and Holland stock only f. o. b. New York, has attracted wide attention. The European gentlemen are a bit uncertain what to do about it, but on this side of the water it looks like a practice that might spread.

DAHLIA MEETING CHANGED.

Owing to the closing of the Hotel Earlington, the meeting for the organization of the national dahlia society will be held at the Grand hotel, Broadway and Thirty-first street, New York. The time and date remain the same, May 10, 2 p. m.

ANOTHER RECORD.

Last week's issue of The Review again set a new high record for volume of Classified ads. No previous issue ever had carried so many. There were over nineteen solid pages of these "little wonder ads," as one user called them—they ran over onto the twentieth page. Each week now the record is raised.

The splendid increase in this department of The Review is largely due to florists in the extreme east, who at length are awakening to a realization that the Classified ads are exceptionally useful to them—in the east—useful in selling as well as useful in buying.

MIDSUMMER IN APRIL.

Never in the history of the U. S. Weather Bureau, to say nothing of the memory of the oldest members of the trade, has there been anything to compare with the heat of this April. Back in 1899 there was some warm weather in the spring and April 29 of that year was as hot as any of the days of the last week, but there never has been a stretch of several consecutive days that were in any way comparable with what has been experienced since April 15. The condition has been general over almost all the country east of the Rocky mountains, maximum temperatures running from 80 degrees to as high as 94 degrees at most of the points where the interests of this trade are largest.

Of course such weather is bad, extremely bad, for the business of florists. It forces crops and, besides overloading the market, causes quality to deteriorate. At the same time, it causes people to seek the open air, thereby reducing the demand for flowers.

These are of the things that must be taken as they come—and reflection will show that a number of such events interrupt the ordinary course of business in every year. If it is not too hot, then it is too cold, too dry or too wet. It takes a calm faith to sit idle without loss of temper, or to work with feverish energy without much result and see the huge cuts of good flowers quickly wilt to worthlessness. But there is this much consolation: None of these periodical bad markets due to weather conditions in any way affect the basis on which the business is built—the people are steadily buying more flowers, paying in the aggregate more money for flowers than they did in the years before. If we have bad business today we will have good business tomorrow.

NEXT WEEK'S WEATHER.



Weather forecast for the week beginning Wednesday, April 28, issued by the U. S. Weather Bureau, Washington, D. C.:

For the Upper Mississippi Valley and Plains States—Generally fair weather, with temperature somewhat above the seasonal average probable during the next several days, but local showers and lower temperature indicated toward the end of the week.

For the Region of the Great Lakes—Mild temperatures for the season probable in this region until after May 1, when lower temperatures will set in. The week will give local showers at its beginning and again after April 30, but on the whole it will be one of generally fair weather.

HONORABLE MENTION.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper. Among those who have this week enrolled themselves for more than one year in advance are:

TWO YEARS.

Heinly, Irwin W., Royersford, Pa.
Welsh, John P., Geneva, N. Y.
K. S. F. Co., Boone, Ia.
Harrold, C. W., Decatur, Ill.
Margrave, Susan, Hiawatha, Kan.
Thill, Wm. L., Du Quoin, Ill.
Nyflot, John, St. Louis, Mo.

The Review stops coming when the subscription runs out. The green notice with the last copy tells the story; no bills are run up; no duns sent.

FROM NEAR AND FAR.

The Review is printed almost at the exact center of population in the United States; there are as many people west of Chicago as east of Chicago, and fifty millions live within a night's ride of the office of The Review. But it is not where a paper is printed that makes for value to advertisers; it is where the paper is read that counts. Review readers are buyers. Like this:

Cut it out; it has done its work: The Review sure gives results.—Simon Humfeld, Muncie, Ind., April 21, 1915.

The Review is sure some reply getter; had forty replies to a 1-inch ad.—Geo. E. Valker, Minot, N. D., April 20, 1915.

The first insertion of my advertisement cleaned me up entirely; got many checks I had to return. —C. L. Niednagel, Evansville, Ind., April 20, 1915.

We are glad to say the results of our advertisements in The Review were very satisfactory. —P. Hopman & Zonen, Hillegom, Holland, April 6, 1915.

CHICAGO.

The Market.

The continued hot weather is perpetuating the unsatisfactory market conditions of the last two weeks. Stock of all kinds is plentiful and still pours in as an unabated flood. But there is a difference. Last week the stock, though abundant, was of high quality. This week, however, the stock is showing the effects of the prolonged heat and, with little exception, the quality is palpably inferior. So true is this that wholesalers are obliged to exercise a most unusual degree of care in selecting stock for shipping. As a matter of course, the general demand has not been sufficient to move stock in as large quantities as it did two

CARNATIONS
For MOTHERS' DAY

BECAUSE of many inquiries, we wish to announce that we expect to be able to supply Carnations for Mothers' Day on all orders that call for an assortment of colors—no white Carnations alone. We have a big supply, but we anticipate a record demand, so we advise ordering early—a full line of stock. Our supply is so large that we do not expect to advance prices for Mothers' Day over current quotations, except on Carnations. Order enough.

AMERICAN BEAUTIES

We call special attention to our Beauty crop. Really good Beauties have been scarce so long a lot of people will be glad to see such stock as we now offer. All lengths in quantity.

SPANISH IRIS

Try our Spanish Iris on your trade—unless your customers are different from others you will find this stock makes a hit.

FANCY ROSES

Your trade will appreciate the Roses that are NOT on every table—give them a chance to buy the newer varieties that we now have in fine and large supply—

Mrs. Russell **Killarney Brilliant**
Bulgarie **Ophelia**
Mrs. Ward **Milady**
White Killarney **Killarney**
Richmond **Sunburst**

Write for special quotations on quantities.

SNAPDRAGONS

If you used our Snapdragons last season, we need say nothing more than that the stock is fully as good as it was then, and that the supply is large. All colors, but specially strong on pink in two shades, light and dark.

FANCY SWEET PEAS

Now that the violet season is over, use our fancy Spencer Sweet Peas for your corsage work—you'll find the flowers will make a hit for you. Scarcely any limit to our supply.

You will find no finer Pansies, Daisies, Stocks, Mignonette, etc. We offer a large supply.

FANCY VALLEY ALWAYS ON HAND

We handle the **Chicago Market Brand Valley** exclusively. There is none better. A never-failing supply.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2 50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$20.00
" " select	$12.00 @ 15.00
" " short	6.00 @ 10.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	4.00
Ophelia, special	12.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney, special	8.00
" select	4 00 @ 6.00
" short	3.00
White Killarney, special	8.00
" " select	4.00 @ 6.00
" " short	3 00
Richmond, special	8.00
" select	4 00 @ 6 00
" short	3.00
Mrs. Ward, special	10.00
" select	6 00 @ 8 00
" short	4.00
Sunburst, special	10.00
" select	6.00 @ 8 00
" short	4.00
Bulgarie (Rivoire, Taft), special	12.00
" " " select	8 00 @ 10.00
" " " short	4.00 @ 6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Good, common	$1.50 @ $2 00
Large and fancy	3 00
For Mothers' Day	4.00 @ 6.00

MISCELLANEOUS	
Valley	3 00 @ 4.00
Easter Lilies	8 00
Mignonette	4.00 @ 6.00
Snapdragon....doz., $1.00 @ $1.50	
Sweet Peas, Spencer	1.00 @ 1.50
" " winter-bloomers	.50 @ .75
Spanish Iris	4 00 @ 6.00
Daisies	1.00 @ 1.50
Tulips	2.00 @ 3.00
Pansies.....doz. bunches, $1.00	
Stocks .....per bunch, 50c@$1.00	

DECORATIVE		
Plumosus.....per bunch,	.35 @	.50
Sprengeri..... "	.25 @	.50
Adiantum, fancy long....per 100,		1.00
Smilax.....per doz., $2.00		
Ferns.....per 1000, 3.00		.35
Galax..... " 1.25		.15
Leucothoe .....per 100,		.75
Mexican Ivy.....per 1000, $6 00		.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

FOR MOTHERS' DAY---SPRING WEDDINGS

Anything and everything that the market affords in both Cut Flowers and Greens--particularly choice

ROSES - CARNATIONS - VALLEY - SWEET PEAS

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

Mention The Review when you write.

weeks ago, as the retailers hesitate to assume the handling of a commodity rendered ultra-perishable and not too tempting in appearance.

Carnations without number are in the market, but only a small per cent can make any pretense to being classed as high grade. By far the greater part of the receipts are soft, smaller in flower and weak in stem. Roses, with not the slightest tendency to be scarce, are in much the same form as carnations. The hot weather has forced buds to open prematurely, with small, soft blooms as the result. There are some good Beauties in all lengths. The condition of the bulbous stock would be pathetic if it were not for the fact that its season is practically at an end anyhow. Tulips come into the market wide open and remain there for the most part. Paper Whites and jonquils fail to tempt the buyers, and Easter lilies and callas have lost their attraction. Sweet peas have, perhaps, suffered more in quality and price than have either carnations or roses. There are many thousands of them and, while they nearly all sell at some price, the bulk of them are cleared at what the buyers will pay. Lilacs are coming into the market haltingly, but even here the weather has left its mark, for the stock looks undersized and dull. Beauties, orchids and smilax alone stand as, at least, partial exceptions to the general rule. Beauties of a standard grade sell well, and smilax has no difficulty in finding a ready market. Violets are gone, but Spanish iris is here in quantity to take its place. Snapdragon still is a glut.

There is a bright side, however, to even the present market conditions. There must inevitably be a reaction—a change for the better. All stock has been prematurely forced into crop, which just as surely is forcing it out of crop; and to this there can be but one result—a large decrease in supply within a comparatively short time. And add to this the fact that not a few of the commission houses have already booked a large number of orders for Memorial day. So after all, it is only a matter of perspective.



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Flowers for Officials.

The private office of Chicago's new mayor, William Hale Thompson, was filled with flowers the morning of April 27. Aside from innumerable bouquets, there were several huge designs, some of them having figured in the parade of the previous day. They were: An American flag, made of red and white carnations and violets; a horseshoe, standing seven feet high, surmounted by a train of white carnations and asparagus; a yacht, six feet long, of white carnations and red roses; a steer made of red and white carnations; the emblem of the Illinois Athletic Club, made of red carnations, daffodils, Spanish iris, and lilac; an immense star with a glass eye in the center, from the Chicago Association of Detective Sergeants, made of red, pink and white carnations.

Bouquet Accessories

Corsage Shields — Ties and Bows
Bouquet Holders — Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

A list of the flowers in the private office of the new general superintendent of police, Charles C. Healey, would resemble a list of the exhibits in a flower show. There were fully twenty-five vases of long-stemmed Beauties. On the chief's desk was a large bunch of White Killarney roses, a token of the good wishes of the retiring chief, James



Mothers Day
May 9, 1915

YOU PUSH IT!

WE SUPPLY THE STOCK

If You Use Randall's Roses, You Will Make Money

You can get at Randall's any or all the varieties of Roses that are on the market—and you can get any quantity—the length you want, good quality—and at the price you want to pay. We have a specially good cut of medium-length Killarney. Also a large cut of Beauties of specially good quality.

Carnations

You can order here with the assurance you are drawing on the largest supply of Carnations in the west. We expect to be able to fill all orders for Mothers' day that call for assorted colors. Excellent quality and right prices.

Lilies

How about your Lily orders? We can supply Giganteums, Rubrums or Callas in quantity—fine stock of all three, and at prices that will let you make better than the usual profits. Try some of these today.

FANCY SPENCER SWEET PEAS

You can get them here—all you want, and the product of the best growers for this market. You can build up a fine trade on these.

Plenty of Valley, Daisies, Snapdragon, Stocks, Spanish Iris and all flowers in season. Also a good supply of Ferns, Adiantum, Galax, Smilax and all other greens.

Have you taken advantage of the supply bargains in our "Invitation Special"? Turn to it—pink pages 32 to 40 in The Review for April 8. Orders must be mailed by May 1 to get these low prices.

A. L. Randall Co.

Everything for Florists,

L. D. Phone Central 7720
Private Exchange all Departments

Wabash Ave., at Lake St., Chicago

Mention The Review when you write.

Gleason. The large pieces were: A beautiful horseshoe with a horse's head in the center, done in pink roses, white carnations and Mexican ivy; an immense star of red roses and white carnations; a wheel, fully twelve feet in diameter, with a large horse's head in the center, emblematic of the traffic department, made of white and red roses; a Grecian urn, of pink roses and white carnations; a 7-foot horseshoe of red roses and calla lilies; a saddle of red roses and white sweet peas. The floral display was in charge of A. A. Craig, of J. C. Craig's flower store.

John Zech Seriously Ill.

John Zech, senior partner of Zech & Mann, lies seriously ill at Columbus hospital. Mr. Zech, who is known as making light of physical ills, was at the store as usual April 23, but called a physician that evening. Next day he was taken to the hospital and operated on by Dr. Thompson. The surgeons describe the case as one of ruptured appendix, a condition which always is dangerous, as it leads to peritonitis. Mr. Zech rallied well after the operation, which took about an hour, but April 26 his condition was such as to cause great alarm. April 27 the report from his bedside was that he was resting somewhat easier but that his condition still was one to cause anxiety.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING
CHICAGO

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Various Notes.

A new cut flower house will be opened in the Atlas block in the near future by Archie C. Spencer, who will occupy the quarters at present used by John Kruchten. Mr. Spencer has been with Kyle & Foerster for several years and is well known in the trade, in which he has a large number of warm friends.

At the last hearing of the H. A. Fisher case in Referee Banyon's Bankruptcy court, Kalamazoo, Mich., a first and final dividend of approximately six per cent was declared. The court was on the point of winding up the estate and discharging the trustee when Franklin Wood, attorney for F. S. Webb, of the Wholesale Florists' Credit Association, made a motion for a continuance on the grounds that he was getting together new and material testimony and has additional witnesses to examine. The motion was granted and the next hearing set for May 29. The



FOR SPRING DECORATING

TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph St., CHICAGO

Mention The Review when you write.

examination of the new witnesses will be in Referee Eastman's Bankruptcy court, Chicago.

In accordance with his belief that health is above all price, Joseph Papacek has sold his store at 3250 West Twenty-sixth street to George Nemecek. Mr. Papacek will go to Lake Geneva, Wis., where he will take a much needed rest.

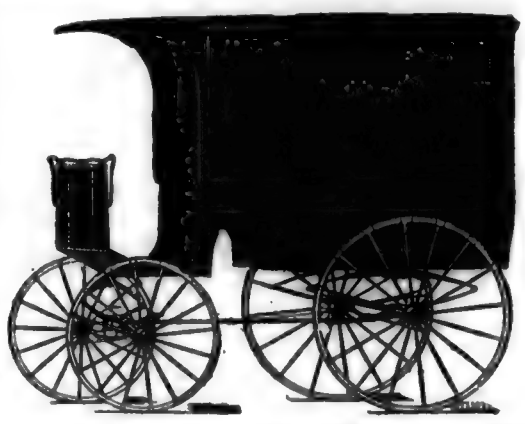
The Chicago Business Men's Prosperity Club is composed of a representative man from each trade. He must be the owner or head of a concern that has achieved material success. At the weekly luncheons and monthly dinners talks are given on the problems confronting each individual line of work and on the questions that demand an answer from business as a whole. Many of the names on the membership roll are those with which to conjure in the commercial world. The responsibility of presenting the florists' side of the question to such an aggregation of business acumen and commercial talent has fallen to the lot of H. Van Gelder, president of Percy Jones, Inc.

Notice is hereby served on all members of the trade that the next meeting of the Chicago Florists' Club, May 6, at the Bismarck hotel, will be of paramount interest to them and well worth their attendance. Mike Fink, chairman of the good of the club committee, has secured as the speaker of the evening, H. G. Fogleman, of the Sheldon School of Salesmanship, whose subject will be "Business Building and Salesmanship." All members of the trade and their friends are invited.

According to H. M. Oeser, of Poehlmann Bros. Co., there has been a phenomenal sale of palms during the last two weeks. This has rendered it necessary to add two houses to the palm department.

Philip C. Schupp, of J. A. Budlong's, spent April 25 hunting for paleolithic specimens. Only a few miles from the city, in a direction best known to himself, his search was rewarded with the discovery of a prehistoric grave. A few minutes' diligent work brought to light a flint cleaver sixteen inches long, three flint spear heads, two copper axe heads and a perfectly preserved amulet.

Prosperity day brought not a few orders for special wire designs to Joseph Ziska & Sons, among them one for a life-sized steer, two 6-foot yachts, six large flags, as many cornucopias, and one 7-foot bottle. In addition to this, they have the contract for the wire work on the stage in Orchestra hall.



FREE CATALOGUE SHOWING

35 Styles of

FLORISTS' WAGONS

2000 WAGONS IN STOCK
PROMPT SHIPMENTS

The O. Armleder Co.
1115 Plum St., Cincinnati, Ohio

Mention The Review when you write.

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

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BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

GOLD FISH



Assid. sizes, Medium and Large, $3.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. CINCINNATI, O.

Mention The Review when you write.

L. Baumann & Co., 359 Chicago avenue, have the contract for the decorations, which will be artificial flowers.

F. W. Martin, 609 East Fortieth street, furnished a 6-foot yacht for the parade April 26.

A life-sized steer of red and white carnations was supplied for the Prosperity day parade, April 26, by Charles Schneider, 32 West Washington street.

C. L. Washburn is making plans to go to the S. A. F. convention in San Francisco. The chief object of the trip has been confessed by him to be a desire for surf bathing, of which he is particularly fond. He will be accompanied by Mrs. Washburn.

Miller & Musser say that they got their share of the Prosperity day orders, and, considering general conditions in the trade and the fact that their

Make Mothers' Day Mighty

By the intense "Human Appeal" to one's love of his mother, you can sell to many who otherwise would not buy.

Make the most of your opportunity; give to each such stock that he cannot resist the desire to come back for more at another time.

To Insure Satisfaction get KENNICOTT'S Quality Cuts

Our Mothers' Day Prices

We sell every variety of flower that you can get in Chicago at the market price. We give you and our growers both a square deal. If any man wants more than his money pays for, it will do him no good to come here. But if you are looking for a place to get one hundred cents' worth for every dollar you spend—then this is the place to come.

We are especially strong on Carnations, Roses, Butterfly Sweet Peas and Fancy Valley.

CARNATIONS

Extra fancy white	5c
Extra fancy assorted	5c
Good common	4c

ROSES

Shawyer, extra fancy long		8c
Bulgarie, Pink and White Killarney, Ophelia, Richmond	Long	6c
	Medium	4c
	Short	2c
	Our selection	1½c

SWEET PEAS

	100
Extra fine Butterfly	$1.00
Good medium Butterfly	50c@ .75
Good common stock, per bunch	.10

HIGH GRADE VALLEY

	100
Extra fancy	$4.00
Fancy	3.00

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

Don't Forget MOTHERS' DAY

One of the important Flower days of the year. Remember we have the best Crepe Carnation in the country; it represents closely the real flower. White and Pink, $1.50 to $2.00 per 100. Your orders solicited.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

firm is new, they have been doing a business in excess of their most sanguine hopes.

A. Miller, of A. Henderson & Co., is anticipating a visit to the Panama expositions in the near future. While he is about it, Mr. Miller will make an effort to visit his old home in Corsicana, Tex.

Michael Fink, who has been on the sick list for the last ten days, is again able to be on the job with the Flower Growers' Association, although still extremely weak.

Lupines and daisies have brought about the usual prices this season, according to A. E. Hunt, who says his other specialties, snapdragons and sweet peas, did well early, before the market was heavily supplied, but have on the whole brought considerably lower prices than last spring.

In speaking of the commercial value to the trade of such a day as Prosperity day, A. L. Vaughan said that the institution of a festival week similar in character to the Mardi Gras of the south or the innumerable flower festivals of California, would redound to the benefit of the florists. Such a week, if assigned to a fixed place on the summer calendar, would serve to inject life into an otherwise dull season.

An event of more than usual interest in Oak Park, April 21, was the marriage of Miss Emma Schneider, daugh-

PATRICK WELCH: Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

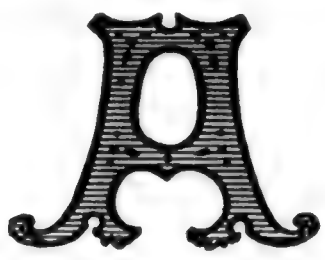
AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

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WE ARE HEADQUARTERS FOR GOLD OR PURPLE LETTERS AND NUMERALS



No. 1
In Gold and Purple



No. 3
In Gold Only



No. 4
In Gold and Purple
Numerals in same colors



No. 6
In Gold Only

ALSO GOLD OR PURPLE SCRIPT WORDS
No Order Too Large for Us to Handle—We Import Millions Each Year

B. E. and J. T. Cokely

ESTABLISHED 20 YEARS

Send for our 64-page Florist Supply Catalogue

SCRANTON FLORIST SUPPLY CO.
EVERYTHING IN FLORISTS' SUPPLIES
201 N. Seventh Ave.
SCRANTON, PA.

Mention The Review when you write.

ter of A. H. Schneider, whose father's well known flower store stands next door to the equally well known bank of which E. C. Amling is president. The ceremony was performed in Grace Lutheran church and the decorations went some little way toward clearing up the surplus of Easter lilies. The groom was Arthur L. Thoms.

According to Prof. H. C. Cowles, work on the new botanical gardens of the University of Chicago will begin soon. The site selected, northeast corner of Cottage Grove avenue and the Midway plaisance, could not have been more admirably chosen. The gardens will occupy the entire block and will be surrounded by a wall in harmony with the English Gothic architecture of the university buildings.

After an operation for appendicitis and a period of convalescence, William Graff, of Graff & Dressel, left Columbus hospital April 24. Mr. Graff was leaving just as John Zech arrived for a similar operation.

Twenty benches devoted to young stock are to be found in the greenhouses of Wietor Bros., even though several Beauty and rose houses already are replanted. The field planting of carnations has not yet begun, but will be the next big job tackled.

C. C. Wakeling is the grower in charge of the W. E. Lynch greenhouses on Harlem avenue. With a partner, he leased the place last fall. They have cut good stock, but prices have been too low this season for a carnation grower to make much money in a rented range.

WHEAT SHEAVES

For Decoration Day

Sizes		Each	Doz.
No. 1—15	inches	$0.15	$ 0.90
No. 2—16	inches	.20	1.35
No. 3—17	inches	.25	1.80
No. 4—19	inches	.30	2.70
No. 5—20½	inches	.40	3.60
No. 6—22	inches	.50	4.50
No. 7—23½	inches	.60	5.40
No. 8—25	inches	.75	6.30
No. 9—26½	inches	.90	7.20
No. 10—28	inches	1.00	9.00
No. 11—30	inches	1.25	10.80

½ dozen at dozen rate

Get our list of other supplies

GEO. H. ANGERMUELLER
Wholesale Florist 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

Winterson's Seed Store decorated the Chinese float, the float representing the Cubs' baseball team and half a dozen automobiles for the Prosperity parade, E. F. Winterson and his staff working all day and all night April 25.

After three months of effort to get his plants back into shape after an attack of illuminating gas, P. M. Brodbeck this week has begun cutting a few roses. Quite a number of his plants were killed by the gas, but most of them are now in a fair state of health.

Mrs. George Wells, whose store is on Colorado avenue, had several big pieces for the Prosperity parade and the inauguration, April 26. For one of the pieces for a railroad organization the A. L. Randall Co. made a wire frame that embodied a train of cars and all the special activities of the new mayor.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

The trade took an important part in the dedicatory exercises that attended the opening of the concrete road at Niles, April 22. Peter Reinberg, as president of the county board, wielded a gilded shovel in clearing the last bit of dirt from the pavement, on which Virginia Poehlmann, daughter of the president of the village of Morton Grove, broke a bottle of champagne as she cried, "I christen thee Milwaukee avenue." George Harrer, as president of the Niles Improvement Association, delivered the address of welcome.

Big Reduction in Prices of Flowers

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** All skillfully grown, even in quality and carefully handled.

BEAUTIES: A choice cut in all lengths of stems. Our grade of extra long seconds make a fine showing for either funeral sprays or large decorative work, and the price is very low—$8.00 per 100.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—50c to 75c per 100.

VALLEY, the finest in this market. **GREENS** of all kinds, including choice Eastern Ferns.

PRICE LIST

BEAUTIES

Extra long specials.....per doz.,		$3.00
Extra long seconds, in lots of 50 or more .....per doz.,		1.00
Stems 30 to 36 inch.....per doz.,		2.00
Stems 24 inch.....per doz.,		1.50
Stems 15 to 20 inch .....per doz.,		1.00
Shorter lengths.....per doz.,	$0.25 @	.75
	Per 100	
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — extra long.....		$ 8.00
medium length ...	$5.00 @	6.00
short length.....		3.00
Richmond, Pink Killarney, White Killarney — long stems	6.00 @	8.00
medium stems.....		5.00
short stems.....		3.00

ROSES, our selection, in lots of 300 or more, at rate of $20.00 per 1000.

CARNATIONS

		Per 100
Carnations for Mothers' Day, all colors (in effect May 6)		$5.00
Red extra fancy **Belle Washburn**	$2.50 @	3.00
White fancy	2.50 @	3.00
Pink fancy.....	2.50 @	3.00
Our fancy grade of Carnations in lots of 300 or more, our selection, at rate of $20.00 per 1000.		
Cecile Brunner rose buds in bunches of 25 buds only 25c per bunch.		
Sweet Peas, according to quality.....	.50 @	.75
Lily of the Valley	3.00 @	4.00
Asparagus and Sprengeri Sprays.....	2.00 @	3.00
Galax, Bronze and Green.....per 1000,		1.00
Choice Eastern Ferns .....per 1000,		3.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

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Special Offer on High-grade Magnolia Leaves

The NON-MOULDING Kind— As Long As They Last, Green and Brown, $1.00 per Carton

Let your orders come early **Prompt Delivery** **No Delay**

H. BAYERSDORFER & CO., 1129 Arch St., Philadelphia, Pa.

Mention The Review when you write.

There were a score of florists in the crowd.

The rise in real estate values at Wilmette, which is attracting considerable attention, promises to make the Pyfer & Olsem investment a fine one. They have ten acres of land surrounding the greenhouses.

The replanting operations at Peter Reinberg's have marked the passing of the Mrs. Ward rose. Sunburst now is the sole reliance for yellow. All the carnation plants were in the field April 23, an unusually early date.

Erection has begun on the two new Foley houses that will constitute Frank Schramm's fresh start in business at Crystal Lake, fifty miles northwest of the city.

It is reported that the police are not now the ones who are most concerned over the recent disappearance of F. C. Bargholtz.

Peter Reinberg appeared last week as the seller in an interesting transaction in vacant property northwest of town. He sold a tract at the northwest corner of Devon and Sacramento avenues, extended, 505.8x1,328.42 feet, for an indicated consideration of $22,500.

One of the week's visitors to this summer resort is E. G. Hill, of Richmond, Ind.

Charles Balluff ,of Indianoplis, has been visiting his sister on the south side. Mr. Balluff formerly was employed by the Hill Floral Co.

WASHINGTON, D. C.

The Market.

The season's glut of flowers of all varieties seems to be about over, although there was an oversupply of American Beauty roses last week. The weather has been exceptionally warm and the roses now coming along are much smaller. Killarney seems to be getting poor and is being superseded



The Climax Cut Flower Boxes

"A BOX FOR EVERY FLOWER"

SEVEN GRADES—Oxford Gray, Mist Green, Nonpareil Green, White Carnation, White Glazed and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. Holiday boxes in their season.

We have over 150 sizes in the different colors and shades in stock. If you need a special size we will make it promptly and not charge you an exorbitant price.

"WHEN BETTER BOXES ARE MADE WE WILL MAKE THEM"

Florist boxes are a specialty with us. We know what the florist needs and how to make the box to meet his requirements. When it comes to Quality, Artistic Printing, Embossing and Quick Service, we are headquarters and on the job every minute. If you have never used a "Climax Flower Box" you have missed something real good. Before placing your next order write us for samples and prices. Address nearest office: New England office, 141 Milk St., Boston, Mass.; Southern office, 909 H St., N. W., Washington, D. C.

CLIMAX MANUFACTURING CO.

MAIN OFFICE AND PLANT, 200 FACTORY ST. CASTORLAND, NEW YORK

Mention The Review when you write.

by Brilliant and Queen. Mock is good and in fair supply. Aaron Ward and Sunburst are also quite good. Marylands are plentiful, but do not meet with a ready sale. Shawyer is fair in quality and demand. Carnations have been overplentiful, but the supply is letting up and prices are advancing. Spanish iris has sold well. Violets are rapidly going off the market, although a few good lots of Rhinebecks were to be had during the week. Sweet peas are not as plentiful as they have been and move better. Outside lilac is in full bloom, and meets with a fair sale. Gardenias are not as large as they have been, but are holding up well. While there has been a slight improvement in snapdragon sales, this flower is gradually losing its popularity. The Easter lily season is about over and only a small stock is being carried to meet the calls for funeral work. Calla lilies have been quite plentiful, but have failed to bring a price.

Funeral work has been plentiful and many large pieces were called for on the death of a prominent naval official and an equally prominent railroad official. The spring meeting of the Daughters of the American Revolution brought considerable business, both in the way of tea and dinner decorations and corsage bouquets and cut flowers. This boosted the demand for orchids and gardenias and created a demand for yellow and white daisies and English primroses.

Various Notes.

Charles Scarborough, with Gude Bros. Co., has returned to this city from his home in Pennsylvania, where he has been recuperating from the recent street car accident in which he was hurt. Earl Wilson, with the same firm, is still on the sick list with a badly poisoned arm.

Wallace W. Kimmell, the recently elected chairman of the club of retail florists, is extremely gratified with the support that organization is being given. The object of the club is primarily that of waging war upon the vendors of flowers who infest the streets. Plans were brought near to completion at the meeting held last week at the Hotel Hudson for the making of an endeavor to secure either adequate and new legislation or the enforcement of such laws as may now be on the statute books, which deal with this evil. The selling of potted plants, bulbs and cut flowers by the department stores was also given consideration. During the course of the evening the members enjoyed an excellent lunch. Other officers selected were H. T. Leapley, secretary, and William Marche, treasurer.

Among the visitors in town during the week were Sidney H. Bayersdorfer, of H. Bayersdorfer & Co., Philadelphia, Pa., and J. W. Grandy, Jr., of Norfolk, Va.

The next meeting of the Florists' Club is scheduled for May 4. The officers are considering holding the meeting at one of the downtown hotels and having the meeting a get-together affair. A special entertainment will be

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.
PITTSBURGH, PA.

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The best florist boxes for style and quality are

SEFTON BOXES

Illustrated catalogue in colors on request

1333 W. 35th St., CHICAGO

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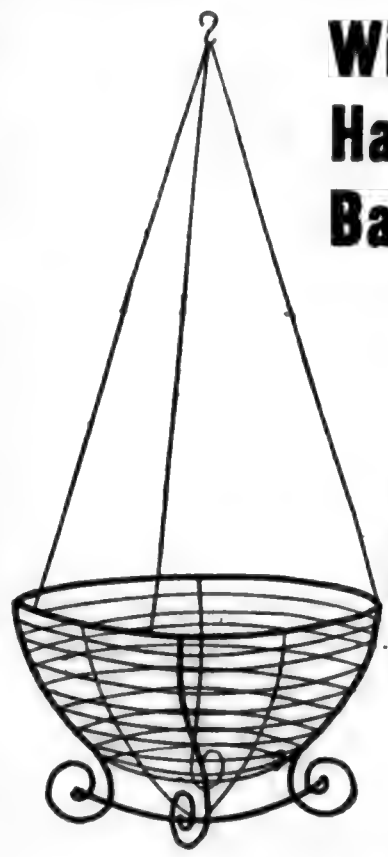
BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.
Superior and Roberts Sts., CHICAGO

Mention The Review when you write.



Wire Hanging Baskets

Well Made, Painted, Bound with Galvanized Wire

OUR SPECIAL PRICES

Only to May 30, 1915

	Doz.	100		Doz.	100
10-inch	$1.20	$7.80	16-inch	$3.00	$20.00
12-inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

KOMADA BROS.

Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

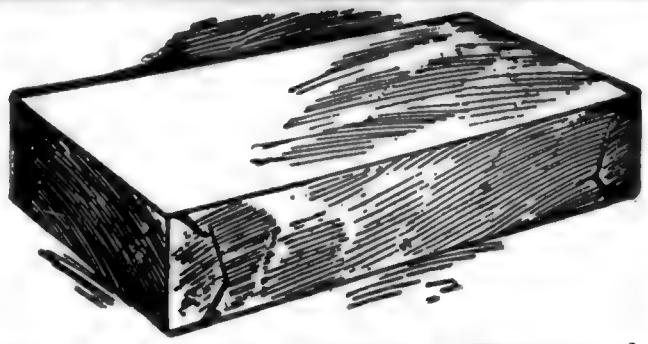
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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

No printing charge on lots of 300 or over of assorted sizes.

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
30x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24 x8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

provided by the committee, of which Edward S. Schmid is the chairman, and everything will be done to make the affair the biggest ever held by the club. C. L. L.

BUFFALO.

The Market.

The weather last week was mild, with some sunshine, bringing great quantities of cut stock into the market and lowering prices to a marked degree. There has been considerable funeral work, which created an outlet for some of the cut stock, but so overwhelmingly abundant is the supply that little impression was made on it. Tu-

SPECIAL PRICE LIST, SPRING 1915



Wire Hanging Baskets

6 at doz. rate—50 at 100 rate

	Per Doz.	Per 100
10-inch disc, 6 in. deep	$1.15	$ 7.50
12-inch disc, 8 in. deep	1.25	10.00
14-inch disc, 9 in. deep	1.75	12.50
16-inch disc, 10 in. deep	2.50	17.25
18-inch disc, 12 in. deep	3.00	22.50

GREEN SHEET MOSS—BEST GRADE

1 bale	$1.00
5 bales	4.75
10 bales	9.00

SPHAGNUM MOSS ..... 10 bales, $9.00

L. D. Telephones: Main 980-981

WM. MURPHY, 329 Main St., Cincinnati, O

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

WIRE HANGING BASKETS

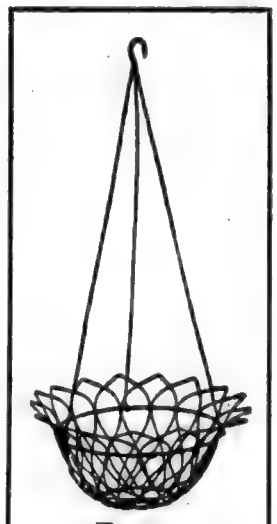

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

lips, daffodils, jonquils, narcissi, daisies, mignonette, sweet peas, forget-me-nots, swainsonas and snapdragons are here in great quantities. Killarney, Ward, Shawyer, Maryland and Sunburst roses flood the market and are cheap. All grades of Beauties are cheap; the quality, however, is excellent. Harrisii lilies and callas are somewhat scarce. Valley is poor and scarce. There are some excellent cattleyas, although they are somewhat pale in color. Orchid peas continue to arrive in large quantities. There are plants for sale in big lots, although the assortment consists mostly of hydrangeas, ramblers, spiræas, tulips, scillas and hyacinths. There also are some good geraniums. Transient trade is quiet.

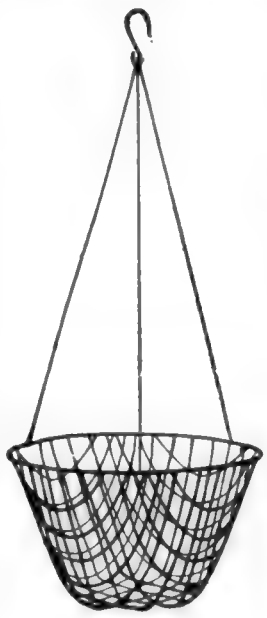
Various Notes.

S. A. Anderson's "4 o'clock" box of flowers is growing in favor. He is giving it wider publicity by displaying a large sign on his auto, which reads, "Get the habit; take home a 4 o'clock box."

W. J. Palmer & Son had a fine floral horseshoe in the parade at the opening of the baseball season last week.

John G. Pickelman has moved into his new store, at 205 Genesee street, east. The store has a modern, up-to-date front of large plate glass with prism, leaded glass above, containing ventilators, an important adjunct to a florist's front windows. There are two large show windows, lined with mirrors. The front of the store and all the woodwork is done in white. The interior is fitted out with large beveled mirrors, which fill in nearly all the wall space and make the store look twice its natural size. Tnere is a fine ribbon case, with sanitary glass shelves. The case is divided into two sections, with a mirror in the center. Several large brown Crex rugs cover part of the floor space. He has a good refrigerator, which is done in white. The workroom in the rear of the store is well equipped. It has a skylight with a ventilator, making it light and airy. Mr. Pickelman reports that trade has increased considerably since he has been in the new store; this speaks well for the drawing power of an attractive store and a good display of stock. The trade wishes him continued success in his new stand.

William Ehmann, of Corfu, has some good peas, carnations, marguerites, etc. His houses are in excellent shape. Such



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

10% Discount on $5.00 Orders

	Per doz.
10-inch, 6½ inches deep	$1.50
12-inch, 7½ inches deep	1.85
14-inch, 8½ inches deep	2.40
16-inch, 9 inches deep	3.25

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

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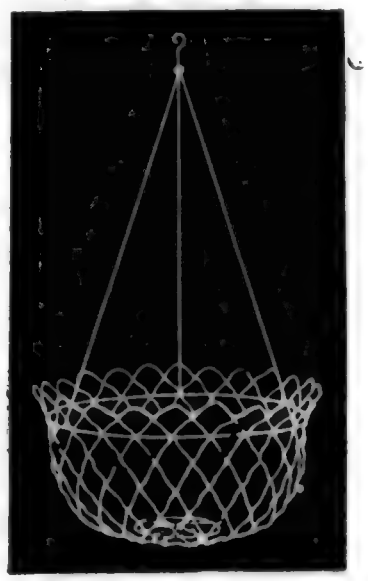
USE Budlong's Blue Ribbon Valley

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SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

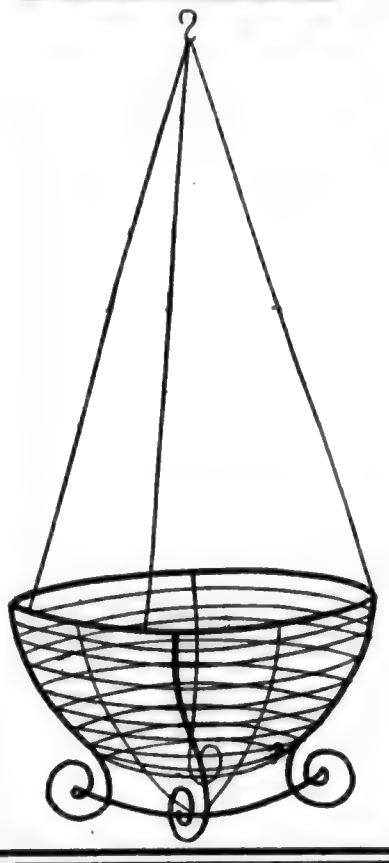
Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

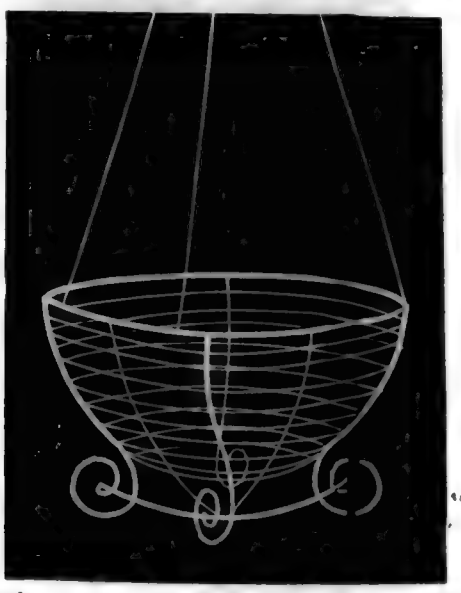
Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write.

HANGING BASKETS



10-inch.....per doz., $1.25; per 100, $ 8.00
12-inch.....per doz., 1.50; per 100, 10.00
14-inch.....per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.

All Wire Work made in my own factory. Send for Catalogue.

Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9.00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**

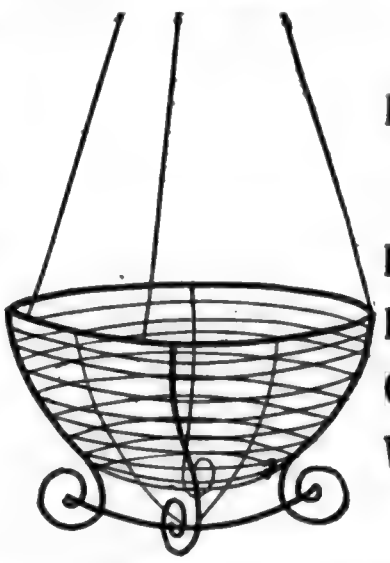
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT

131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

WIRE HANGING BASKETS



Perfect Shape Painted, Bound with Galvanized Wire.

6 at dozen rate, 50 at 100 rate

	Net Doz.	Net 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application. Write for Price List of Wire Floral Designs.

We are makers of the well known

"Perfect Shape" Brand Wire Designs

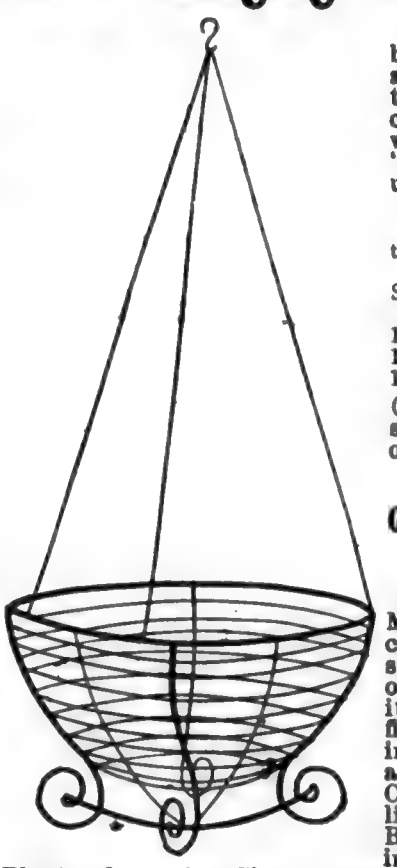
If you are not acquainted with same it will pay you to send us a sample order. We will meet the discount of any reputable house.

WINTERSON'S SEED STORE

166 No. Wabash Ave., CHICAGO

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Wire Hanging Baskets



We make our baskets strong and substantial, so do not compare them with other "cheap" made-up baskets.

Measure across top of basket.

Size	Per Doz.
8-inch	$1.00
10-inch	1.25
12-inch	1.50
14-inch	2.00

(Special larger sizes made to order.)

GREEN SHEET MOSS

Natural Green Moss, which comes in large sheets. This is one necessary item to every florist all during the spring and summer. Can be used for lining Hanging Baskets, covering soil on Pot Plants, decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist 1324 Pine St., **ST. LOUIS, MO.**

Mention The Review when you write.

was the report of the Buffalo party that visited Corfu last week. The Scott and Vischards greenhouses were also in apple-pie order. The Corfu reception committee met the Buffalo party at the depot. After a tour of inspection, the visiting florists were taken by auto to Batavia for the bowling match between Buffalo and Rochester. The contest was a strenuous one. Buffalo won by one point. The Buffalo boys brought back the Lord & Burnham trophy and will hold it until next year. A splendid dinner was served at the Richmond House and everybody had a good time. S. A. Anderson did so much rooting for the Buffalo boys that he was hoarse for several days. He did not want to see the boys lose, so kept spurring them on by his cheers and suffered the penalty afterward of not being able to speak above a whisper.

David Scott is now cutting his giant snapdragons, yellow, pink and white. In quality they are superb, surpassing almost any others grown in western New York. E. C. A.

Erie, Pa.—The Schluraff Floral Co. has been awarded the contract for landscape work at the waterworks park. This company will maintain the flowers, shrubs and trees in the park for the next two years for $990.

GREENS

Adiantum:
Per 100.....$1.00-$1.50
Farleyense:
Per 100.....$15.00
Smilax:
Per 100 strings.....$20.00
Asparagus:
String or bunch.....50c
Galax:
Per case.....$7.50

THE LEO NIESSEN CO.

WHOLESALE FLORISTS

12th and Race Sts., PHILADELPHIA, PA.

BALTIMORE, MD. WASHINGTON, D. C.

GREENS

Dagger Ferns:
Per 1000.....$2.00
Fancy Ferns:
Per 1000.....$2.50
Green Leucothoe:
Per 1000.....$7.50
Magnolia Leaves:
1000 leaves to a box....$1.50
Sheet Moss:
Fadeless – bag.....$3.50

BEAUTIES

$1.00-$ 3.00 - - per dozen
6.00- 20.00 - - - per 100

Roses

The cut of Roses has been very large, and in filling your orders for Roses, you will find we will give you a better grade than at quoted prices. We are offering you unusually good value in Roses, and at $3.00 and $5.00 we will give you a grade of stock you can use for most any purpose.

They are still coming in in large quantities, and it is up to you to take advantage of the large supply and the reasonable prices.

Beauties always make a better showing than any other flower, especially when they are well grown.

Let us quote you when in the market —you cannot do better elsewhere.

Snapdragon

$8.00 per 100

Several shades of Pink, also in White and Yellow. It is well worth the price, when you see the quality.

A good grade of Snapdragon in Pink at $6.00 per 100.

You will find no better selection anywhere than what we offer you.

SPANISH IRIS CORNFLOWERS DAISIES STOCKS WALLFLOWERS LILAC

Mention The Review when you write.

PHILADELPHIA.

The Market.

A Philadelphia shoe factory sold last week 8,000 pairs of patent leather shoes to a New York shoe jobbing house at 71 cents per pair. Perhaps this fact will clearly bring out the point that in other branches of business besides our own the quantity buyer obtains a better price than the buyer who takes a moderate number carefully selected. But it hardly seems likely that any of us get our patent leather shoes, if we wear them, at or anywhere near 71 cents a pair. The quantity buyer in the flower market today has an advantage. Just take a few thousand of this, that or the other kind of flowers, not selected, and you will find out.

The market shows a slight change for the week ending April 28, over the previous week. The change consists principally in better prices on the lower grades of stock and on quantity lots, while the prices on high grades are hardly so good with some houses, though unchanged with others. We have had the temperature over 90 degrees, an almost unprecedented occurrence for April, which has kept the supply up to the high-water mark of the previous week. There is considerable business for moderate numbers of selected flowers, and an enormous business in unselected flowers at shockingly low prices. The receipts are so heavy that it takes special effort on the part of growers, transportation companies and wholesalers to get the flowers into and out of the market in a businesslike way. Everyone is taxed to the utmost and everyone longs for a return to normal conditions. This return is predicted soon after seasonable weather arrives.

BERGER BROS.

WHITE CARNATIONS FOR MOTHERS' DAY

Yes, we have a fine stock of the best White Carnations. Please use some other flowers with your Carnations. Order early.

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

Beyond these broad facts there are only a few particulars worthy of note. Greens are becoming more plentiful; while in demand, there are quite enough to fill the orders. Outdoor daffodils and indoor tulips are good and plentiful. Sweet peas have felt the heat, but the new crops promise to maintain quality as the old ones retrograde. Violets are about over. Delphiniums, indoor grown, are quite a factor. Spanish iris is plentiful, the yellow much more so than the purple, white and bronze; this makes the difference in price, the former usually bringing less than the other three. Fine outdoor lilac has come.

New Method of Propagating.

Gormley Montgomery, of Toronto, describes a new method of rose propagation that has been in vogue at the establishment of his uncle, J. H. Dunlop, for the last two years. It consists in combining the advantages of grafts and own root in one plant. The



IRIS

of the Spanish variety, in white, yellow, lavender and blue, in quantity and of the best quality—the P/M quality. Decorative and attractive, a wonderfully good keeper, a good warm-weather flower.

$4.00 and $5.00 per 100

VALLEY—Special, $4.00 per 100; Extra, $3.00 per 100.
GARDENIAS—Special, $2.50 per doz.; Fancy, $1.50 per doz.

Everything in Ribbons and Florists' Supplies
Send for our Catalogue

S. S. PENNOCK-MEEHAN CO.

The Wholesale Florists of Philadelphia

PHILADELPHIA
1608-1620 Ludlow Street
BALTIMORE
Franklin and St. Paul Streets
NEW YORK
117 West 28th Street
WASHINGTON
1216 H Street, N. W.

Mention The Review when you write.

VALLEY

IRIS **GLADIOLI** **PEAS**

PINK—**PRIMROSE**—WHITE

SNAPDRAGONS **EXTRA FINE, LONG DAISIES**

We will have a large cut of White Carnations for MOTHERS' DAY

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

method is to start the little Manetti plants in soil until they have made fine, white rootlets. Then the Manetti are cut off rather low and the scion is securely grafted over the cut. Then the young grafted plant is placed in the propagating bed, instead of in a case, the graft being placed below the level of the sand. The object is to secure two sets of roots, one from the stock, the other from the scion. This process usually takes thirty days, after which the plants are potted up and should grow rapidly. The aim is to secure big plants that will grow freely and strongly during the short Canadian summer.

A Cut Flower House.

Every Philadelphian knows that there is one grower who has a large cut flower house all to himself. It is fully equipped with every modern convenience and does business in a thoroughly modern way. To find it you walk south on Mole street to the end and then straight into 1526 Ranstead street. There the Joseph Heacock Co. has its city headquarters. There the manager, Carl A. Corts, distributes the output of Roelofs and of Wyncote. Mr. Corts is thoroughly businesslike and always cheerful. When business is good he tells you so; when it is bad he discusses the weather or any other topic that presents a cheerful outlook. The place is always interesting, for there you see good stock, you see it well handled, and you get quickly in touch with the great wholesale and retail houses that surround it.

Various Notes.

H. Bayersdorfer and Mrs. Bayersdorfer will sail on the steamer Manchuria from San Francisco for Japan May 15. What do you think of that?

Recent visitors include Frank Houghton, of the Houghton-Gorney Co., and William J. Stuart, of Boston; Frank Graves and W. E. Gibson, of the Zieger Co., Pittsburgh; Theodore Edwards, Bridgeton, N. J., and William Swayne, of Kennett, Pa.

George Burton, president of the Florists' Club, was taken to the Chestnut Hill hospital late on the evening of April 21, where an operation for appendicitis was performed. At last accounts Mr. Burton was doing well. His friends, who are legion, earnestly hope for a speedy and complete recovery.

L. P. Rankin, of Lansdowne, Pa., has leased the greenhouses of W. W. Foster, at Riverside, near Westerly, R. I. Mr. Rankin is foreman for William A. Leonard. He will assume charge of his new place May 1 or May 15.

Raymond Brunswick, secretary and treasurer of the M. Rice Co., has unfortunately fractured his arm, which is now in a plaster cast. Mr. Brunswick was not aware when the accident happened, but believes it must have been caused by strenuous horseback scout wrestling; the game is to throw the other fellow off his horse. Mr. Brunswick is plucky and simply mentioned the matter incidentally.

Myers & Samtman are installing a thoroughly modern cold storage plant with automatic stop at their place at Wyndmoor, Pa. Even in an off year they progress.

The accounts of George S. Hampton and Jack Neidinger point to a heavy increase in the Memorial day demand for grasses, magnolia wreaths and prepared flowers at Joseph G. Neidinger's.

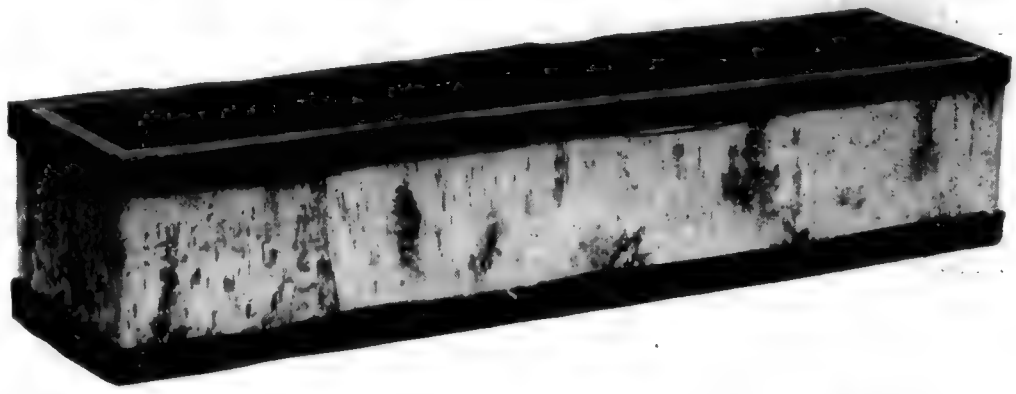
Herbert G. Tull, treasurer of Henry

NOW IS THE TIME TO SELL PORCH BOXES

WE HAVE THEM in any size you require; at the same time the price is the lowest ever offered. Our boxes are made very strong and durable. Great care is taken in every detail.
If you are in the market for **Porch Boxes,** no matter what the size may be, we earnestly solicit a trial order. We are positive we can give you the best value in both quality and price.

PRICE, 35c PER RUNNING FOOT, ANY SIZE

These boxes have the usual NEIDINGER Quality



Enough Said

We also have a large stock of the following for spring work:
BIRCH BARK—Price per lb., 15c **CEDAR BARK**—in bundles 4 ft. long, about 40 sq. ft., $1.00 per bundle

Galvanized Cemetery Vases, Two Sizes **$7.00 and $9.00 per 100**

THE HOUSE OF MERIT

JOS. G. NEIDINGER, Florists' Supplies, **1309-11 N. 2nd St., Philadelphia, Pa.**

Mention The Review when you write.

A. Dreer, Inc., stated that his house has steadily pushed ahead of last year during January, February and March, while April is showing a more pronounced gain than any of its predecessors.

William J. Baker and William Swayne jitneyed to the ball game April 24.

The Robert Craig Co. has its houses completely filled with well grown spring stock of its own production that has replaced the Easter plants with wondrous celerity. The dracænas are superb.

The Henry F. Michell Co. place, at Andalusia, is bright with a gorgeous display of tulips in many colors. The perennials are coming along well.

H. Bayersdorfer & Co. report that a shipment of Italian wheat intended for making wheat sheaves is held at Naples, Italy, on the ground that it may be required for food.

Mark Patent Mills suggests a meeting between the growers and retailers wherein the growers will announce their intention of growing fewer flowers and more vegetables and the retailers will ask protection for their customers who have been enjoying the low prices of flowers and naturally will not want to pay more.

A. L. Fortunes finds a satisfactory demand for greens.

A local paper caused a stir by announcing that Sunday, May 2, would be Mothers' day in an article of nearly a column. All the wholesalers called this paper up on the telephone and were told they were wrong in saying it should be May 9, until one of them produced the act of Congress passed last year making the second Sunday in May Mothers' day for the nation. Then the paper retracted. Edward Reid says, "Maybe we can have two Mothers' days."

Alvah R. Jones has returned from a week's business trip up the state. The sentiment of the meeting of the chairmen of the national flower show committees, April 14, was strongly opposed to New York holding a flower show of importance at or about the same time as the national flower show.

Phil.

CHOICE SWEET PEAS

WM. J. BAKER, WHOLESALE FLORIST 12 South Mole Street, **PHILADELPHIA**

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the **Armadillo.** We also make and have Waterproof Baskets to be used as flower baskets in your window
WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.
Comfort, Texas

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
ROSES, all the leading sorts
FINE YELLOW DAISIES
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12.

Mention The Review when you write.

MICHELL'S PRIMULA SEED

PRIMULA CHINENSIS
(Chinese Primrose)

	½ tr. pkt.	tr. pkt.
Michell's Prize Mixture. An even blending of all colors	$0.60	$1.00
Alba Magnifica. White	.60	1.00
Chiswick Red. Bright red	.60	1.00
Duchess. White, with zone of rosy carmine, yellow eye	.60	1.00
Holborn Blue.	.60	1.00
Kermesina Splendens. Crimson	.60	1.00
Rosy Morn. Pink	.60	1.00

PRIMULA OBCONICA GIGANTEA

A great improvement over the old type, flowers much larger.

	tr. pkt.
Lilacina. Pale lilac	$0.50
Kermesina. Deep crimson	.50
Rosea. Pink	.50
Alba. White	.50

PRIMULA MALACOIDES

Lilac. Trade packet	$0.50
Alba. White, original packet	.20
Rosea. Light rose to carmine rose, original packet	.15

Also all other Seasonable Seeds, Bulbs, Plants and Supplies.

Send for WHOLESALE CATALOGUE if you haven't a copy

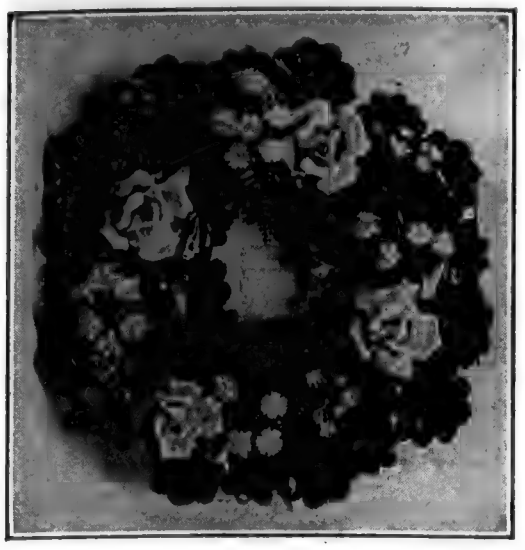
HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

KANSAS CITY.

The Market.

The market has slightly improved, but still there is an overproduction of cut flowers, except in the better grade of stock, which brings a fair price and always finds a buyer. As to the cheaper grades, only dry goods stores and any florists who want a sale day are buying them and are not paying enough for them to clear the expenses of cutting. Funeral work was heavy last week, as well as social work. The bedding plant season has started and the demand is unusually heavy for so early in the season. Even porch boxes were filled and delivered last week,

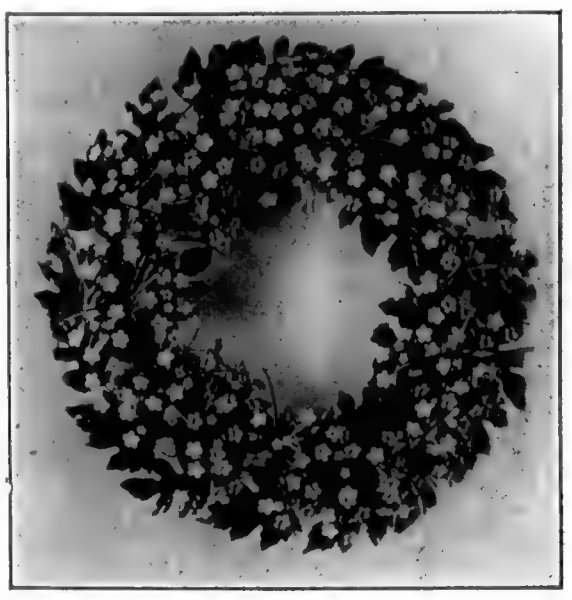


346

THE FLORISTS' SUPPLY HOUSE OF AMERICA

War or No War

We are here with the goods.



390

Now is the time to prepare your wants for Memorial Day.

Imported foliage Wreaths especially adapted for this occasion.

Our Metal Wreaths, Crosses and Anchors, acknowledged the standard of excellence, are only the best that can be produced. Foliage, flowers and arrangements to the finished product. All sizes and kinds supplied, either white or green foliage. Made in our own factory, giving you only clean, up-to-date designs. Collections of metal designs from [$10.00 up to $100.00. All choice numbers.



399

MAGNOLIA LEAVES—Green, Brown, Red and Purple. Get your work going on A-1 stock.
No mould on our leaves.

Largest line Crepe flowers in the country.

Roses Dahlias Mums
Wistarias Orchids
Carnations

All colors supplied—Pink, White, Yellow, Lavender, Purple, Pink Tint.



378

H. Bayersdorfer & Co.
1129 Arch Street
PHILADELPHIA, PA.

Mention The Review when you write.

about three weeks earlier than usual in this vicinity.

Club Banquet.

The Florists' Club held its banquet at the Coates House Monday evening, April 19. An excellent musicale also was furnished for the evening. Over forty plates were served and all the participants were members of the club. Some nice talks were made. The next meeting will be held May 3.

The Florists' Club is after the newspapers here, to induce them to give Mothers' day a boost. The club could do much more good if it had the help of the rest of the florists of this vicinity, not only in this one instance, but on other occasions. Every florist in the city is asked to be present at the next meeting.

Various Notes.

Stevens & Hepting have decided to plant their whole range of glass with carnations, thus increasing the number of plants about one-quarter.

Adolph Mohr is contemplating the building of greenhouses on the place he purchased last fall, at Seventy-eighth street and Broadway. He reports business as excellent.

Business across the state line has been good all the week, with plenty of funeral work and more decorations than usual. Jas. B. Masson has his bedding stock in good shape and is well satisfied with the way spring business has started.

T. J. Noll & Co. report that business is all that could be expected in the cut flower line. He is receiving some exceptionally fine roses and carnations.

Mount St. Mary's Greenhouses are well filled with bedding stock, though this firm had only a short time to prepare the plants.

August Luther, Jr., reports business first-class. He has his house filled at present with a good line of 3-inch to 5-inch potted stock.

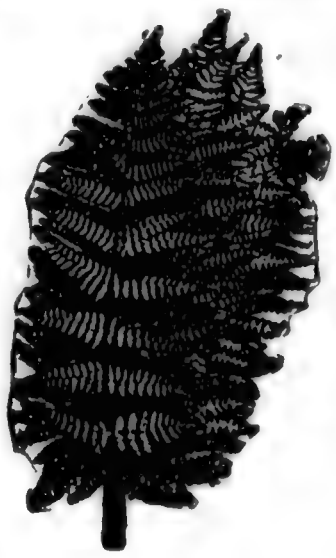
R. S. Brown & Son have shipped more bedding stock to the south this spring than in any previous year.

W. J. B.

ROCHESTER, N. Y.

The Market.

From an all-around standpoint, business conditions are satisfactory. Though

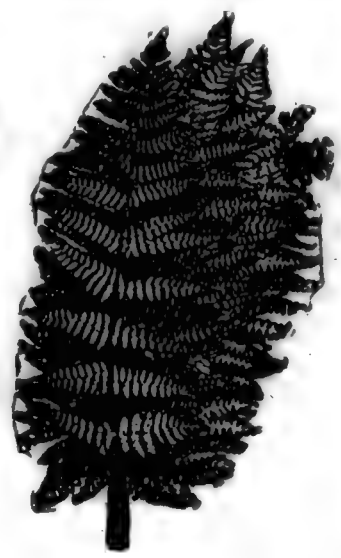


Fancy Ferns

Finest stock in the country

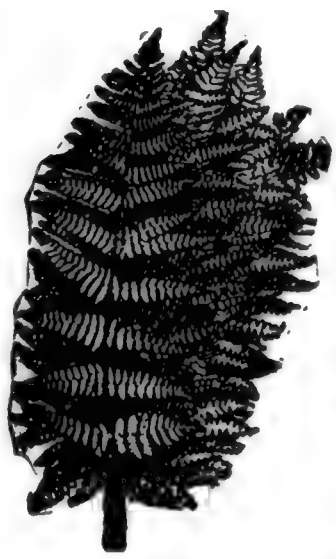
We can supply you with good stock the year around.

$2.50 per 1000 $2.50 per 1000



Place your standing orders with us.
Full supply at all times. No shortages.

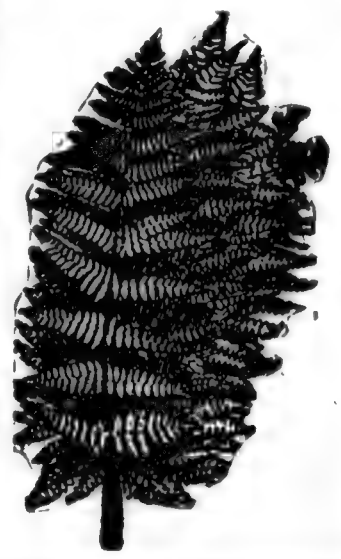
WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.



Mention The Review when you write.

there have been no great spurts, things have moved along steadily. The bulbous potted stock is diminishing. Azaleas, rhododendrons and rambler roses are also nearly over, but some good spiræas are seen. Hardy azaleas are coming nicely and sell freely. The rains and warm weather have hurried along the outdoor bulbs and many growers are making frequent cuttings. The supply of roses is meeting all demands and the stock is of the finest. Some especially fine Ophelia, Russell and Sunburst have been on the market and they are not difficult to dispose of. There is an abundance of My Maryland. Beauties of various grades are in good shape and sell well. The carnation supply is good. A lot of dark shades are on the market, but do not sell well. Beautiful colors are seen in snapdragons, which are readily disposed of. There is a good supply of jonquils and daffodils. Sweet peas are arriving in fair quantities and the orchid varieties are much in demand. The violet season is almost at an end and the violets that arrive are inferior. Orchids and gardenias move pretty well. Easter lilies are slowing up a little, but the supply of callas is large. Valley does not move fast.

Various Notes.

Mrs. Levis, on Shepard street, is cutting some extra fine orchid-flowering sweet peas and finds a ready sale for them.

Al. Vick, formerly of Rochester, has accepted the position of manager at the store of the Buffalo Cut Flower Co., at Buffalo, N. Y.

Visitors to the Flower City last week

Decorative Evergreens



Long Green Leucothoe,
$2.00 per 1000
Medium Green Leucothoe,
$1.50 per 1000
Short Green Leucothoe,
75c per 1000
Ferns (Fancy and Dagger), 70c per 1000, or $3.25 per case of 5000.
Galax (Bronze, in season, and Green), 45c per 1000, or $3.75 per case of 10.000.
Fresh, Fancy Stock. Your Business is Solicited,

HAMPTON & PERKINS,
ROAN MOUNTAIN, TENNESSEE

Mention The Review when you write.

FERNS

Fancy Ferns.....$1.50 per 1000
Dagger Ferns..... 1.25 per 1000
Soap Ferns..... 1.00 per 1000
Cash with order, 5 per cent discount.

H. L. THOMPSON & CO.
EVERGREEN, ALA.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale.....	$ 6.00 per bale
6 ft.,	2000 to bale.....	11.00 per bale
8 ft.,	1000 to bale.....	9.00 per bale
10 ft.,	500 to bale.....	6.00 per bale
12 ft.,	100 to bale.....	4.00 per bale
14 ft.,	100 to bale.....	5.00 per bale
16 ft.,	50 to bale.....	4.00 per bale

DYED GREEN

1½ ft.....	$0.30 per 100;	$2.75 per 1000
2 ft.....	.35 per 100;	3.15 per 1000
2½ ft.....	.50 per 100;	4.25 per 1000
3 ft.....	.60 per 100;	5.40 per 1000
3½ ft.....	.65 per 100;	6.00 per 1000
4 ft.....	.70 per 100;	6.25 per 1000
5 ft	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

Mention The Review when you write.

FERNS

Fancy Ferns.....$1.25 per 1000
Dagger Ferns..... 1.00 per 1000
Green Sheet Moss..... 1.00 per bag

Give us a trial.

CHAS. BECK
Sand Lake, Rensselaer County, N. Y.

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES $9.00

WM. MURPHY 329 Main St. CINCINNATI, O.

Mention The Review when you write.

Ferns——Galax——Moss

SMILAX

Per doz. strings .....$ 2.00
Per 100 strings 15.00

New Fancy Ferns
Per 1000..... $2.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000 .....$4.50

Boxwood Sprays
Per lb..... $0.20 Per case, 50 lbs., $7.50

Plumosus and Sprengeri Sprays

Per bunch.....$0.25
Per doz. bunches..... 2.50

BRONZE GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES
Per 1000.....$1.00
Per case of 10,000..... 7.50

ADIANTUM

Croweanum Fronds, per 100.....$1.00

Sphagnum Moss
Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

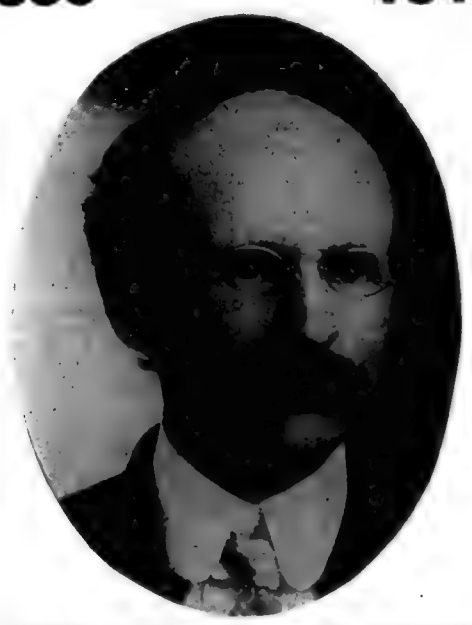
Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."
1886 **1915**



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.

$2.50 per case.

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA

Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING
for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large bundle.
Southern Smilax, 50-lb. cases, $5.00.
Green and Bronze Leucothoe Sprays, $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

SPECIAL



DAGGER FERNS.

Dagger Ferns
in 5000 lots
$1.00 per 1000

Galax, Bronze or Green **$1.00 per 1000**

Mention The Review when you write.

WILD SMILAX

$2.25 per case **Half case, $1.25**

Fresh stock. Prompt shipments. Everything in the line of **SOUTHERN EVERGREENS.**

Wire Catherine, Ala. Write or phone

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES $9.00

WM. MURPHY 329 Main St. CINCINNATI, O.

Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes	3.50 1000
Bronze Leucothoe, short sizes	2.00 1000
Green and Bronze Galax	.50 1000
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

HUCKLEBERRY and LYRATTA FOLIAGE
FANCY and DAGGER FERNS

FADELESS and NATURAL SHEET MOSS
Everything for your Spring Decorations

Wire or Write . . . . . THE RUMBLEY CO., Evergreen, Alabama

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS



are illustrated in full color in their new catalogue. Send for your copy. It's free.

BERNARD GLOEKLER CO.
Pittsburgh, Pa.

Mention The Review when you write.

were: W. P. Snyder, of the Edwards Folding Box Co., Philadelphia, and G. Ford, of A. Herrmann, New York.

Stanley T. Cogger, formerly of this city, but now of Melrose, Mass., is now with C. Keur & Sons, of Hillegom, Holland. He visited the trade here last week and secured several orders.

I am sorry to announce that Mrs. Dunbar, wife of John Dunbar, assistant superintendent of parks, met with a painful accident April 21. It appears that she was alighting from a street car, when she fell, receiving a bad shock and some minor injuries. A nearby physician rendered first aid and she was conveyed to her home. It is reported that she is making satisfactory progress.

The Maurer-Haap Co. is doing a good business in nursery stock. The firm has some fine specimens on view at the store front.

Morris Cohen, who for several years has been with Wertheimer Bros., New York, visited Rochester last week and informed us that he has started in business for himself and is making his first trip in this territory.

H. E. Wilson had two extra heavy days with funeral work. Most of the work was for the funeral of Frank Ritter, president of the Ritter Dental Co.

Miss Gertrude Gebhardt spent the week end in Albion, N. Y.

About twenty-five members of the Rochester Florists' Association and about the same number of men from Buffalo met at Batavia to play the last and deciding bowling game, April 21. Fate surely was against the Rochester team and Buffalo won by one pin. A happy time was spent and our party reached Rochester about 1 o'clock. We heartily congratulate Buffalo on its success, though we regret losing the contest ourselves. The Lord & Burnham trophy is now safely with the Buffalo boys and is their property. H. J. H.

"WE MAKE THEM BETTER"



FLORISTS' HIGH-GRADE REFRIGERATORS
Send for catalogue.

BUCHBINDER BROTHERS CHICAGO

520 Milwaukee Ave.

McCRAY Refrigerators
DISPLAY YOUR FLOWERS
Send at once for Catalogue No. 73, which describes fully the McCray Refrigerators and Display Cases for Florists.

McCRAY REFRIGERATOR COMPANY
789 Lake St., Kendallville, Ind.

Wheaton, Ill.—R. Scheffler, who bought out his employer, E. T. Wanzer, in February, 1914, has had a highly successful first year in business, in spite of the fact that carnations are his principal crop, for Mr. Scheffler has had excellent quality right along, with good cuts. He also did well with his stevia this season.

Want and For Sale Department

☛ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Man, experienced in greenhouse and landscape work; single; references. Address No. **496**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; long experience; full charge; good references. Address No. **476**, care Florists' Review, Chicago.

SITUATION WANTED—Able single man to take care of a section or range of cut flowers or pot plants; permanent wages expected. J. V. P., 4711 Gladys Ave., Chicago.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

SITUATION WANTED—By grower of cut flowers and pot plants; European and United States life experience; 38 years of age. Address No. **469**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower of first-class stuff; roses, carnations, mums a specialty; also potted plants. Address No. **452**, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—As working foreman, by first-class grower of cut flowers and plants; 12 years' experience; can handle help; references; sober; state wages. Address Florist, 6234 S. Throop St., Chicago.

SITUATION WANTED—By gardener and florist on private place; 15 years' experience in greenhouse work, vegetable growing, flower gardens and lawns; English, age 29. Address No. **499**, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced gardener on private place; all branches of gardening, under glass and in the open, and all work required on large private place; best of references. Address No. **489**, care Florists' Review, Chicago.

SITUATION WANTED—By expert grower of carnations and general line of greenhouse stuff; American, age 40; best of references; position preferred within 500 miles of Chicago, on good sized place. Address No. **484**, care Florists' Review, Chicago.

SITUATION WANTED—By a good, all-round greenhouse man; 16 years' experience; thoroughly competent to take charge of roses, mums, carnations and pot plants; American, 33 years of age; best references. Address No. **490**, care Florists' Review, Chicago.

SITUATION WANTED—An American, 40 years of age, competent designer, decorator and salesman, accustomed to high-class trade, desires to locate where ability, sobriety and honesty will prove an asset; reference on request. Address No. **482**, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; 58 years of age, single, sober and industrious; U. S. A. citizen; practical experience in all branches of fruit and vegetables; best of references as to honesty and ability. Address Gardener, 1953 N. Mozart St., Chicago, Ill.

SITUATION WANTED—As working foreman or grower, by man of 20 years' experience, commercial, cut flowers and pot plants; American born, sober and steady; practical experience in all branches, funeral work, packing and growing; references. Address No. **483**, care Florists' Review, Chicago.

SITUATION WANTED—By American, age 45, married, 2 children, as working foreman; good grower of roses, carnations, mums and pot plants; four years with leading firm in northeastern Ohio; first-class references as to character and ability; good reasons for changing. Address No. **493**, care Florists' Review, Chicago.

SITUATION WANTED—By single man, German, first-class gardener; commercial or private place; 14 years' experience, carnations, roses, bedding and decorative plants, fruit trees, shrubs and vegetables; can handle help; 28 years old; can furnish the best of references. Kindly send full particulars in first letter. Address the Florist, 5143 Warwick Ave., Chicago.

SITUATION WANTED—By an American-born German, hustler and efficient in all branches, wide experience, strong on pot plants for holiday trade; systematic manager, grower, propagator, salesman, shipper, etc., etc.; desire to locate with a firm that wants a man that can be depended upon, who always takes a deep interest in the welfare of his employer's affairs and is faithful to his trust; only concerns having more than 20,000 ft. of glass considered; please state full particulars in first letter and receive a prompt and courteous reply; very good references, if desired; central or eastern states preferred. Address No. **464**, care Florists' Review, Chicago.

HELP WANTED—Young man for pot plants, fast and careful potter; steady position; good chance for advancement; $13.00 per week to start. J. L. Schiller, Toledo, O.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—At once, A-1 rose grower; state wages and give references. J. W. Dudley Sons Co., Parkersburg, W. Va.

HELP WANTED—A good, reliable, all-round greenhouse man for pot plants; steady position to the right party; must come well recommended. Ernest Rober, Wilmette, Ill.

HELP WANTED—Young German grower for 7000 ft. of glass; give references in first letter, also wages wanted; Michigan. Address No. 503, care Florists' Review, Chicago.

HELP WANTED—For medium size nursery in Colorado; working foreman; single German preferred; right man can obtain working interest later. Address No. 453, care Florists' Review, Chicago.

HELP WANTED—A good rose and carnation grower to work under foreman; good salary and a chance of advancement; state wages expected in first letter. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—At once, an experienced florist; must be a good designer; sober and with good references; I pay $15.00 per week; answer at once; if satisfactory, will wire. John H. Eggleston, Lexington, Mo.

HELP WANTED—At once, man to assist in carnation department; one with some experience preferred; chance of advancement to one showing ability; state wages and send references. Address Cudahy Floral Co., Cudahy, Wis.

HELP WANTED—A-1 rose grower to take charge of section of ten rose houses and work under foreman; must be steady and sober and come well recommended; American preferred; wages, $18.00 weekly. Address No. 501, care Florists' Review, Chicago.

HELP WANTED—At once, a florist and gardener, experienced in all branches of the business, one who can take full charge of 10,000 ft. of glass and 88 hotbed sash, and show results; wages, $15.00 per week to start; send references at once. Owosso Floral Co., Hermann Thiemann, Prop., Owosso, Michigan.

HELP WANTED—Single, sober and industrious man, as assistant gardener on a private place; must have experience in greenhouses and outdoor; only willing and experienced worker need apply; wages, $40.00 per month, room and board; German or Austrian preferred. Apply to Jos. J. Krupa, Head Gardener to Fred. Pabst, Oconomowoc, Wis.

ATTENTION, SEEDSMEN—Please strike our name from your mailing lists, as we have sold out our seed business. Marion Floral Co., Marion, Ind.

WANTED TO RENT—Or to run on shares, range of glass suitable for cut flowers; experienced grower; will go anywhere. Address No. 494, care Florists' Review, Chicago.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells Street, Chicago, Ill.

FOR SALE—Oklahoma greenhouse; $1500.00 cash will handle, balance on easy terms. J. R. Detwiler, Enid, Okla.

FOR SALE—A Hitchings greenhouse, 75x21 ft., at 609 W. Hoetler St., Germantown, Philadelphia. Inquire of Miss M. Bayard, Rydal, Pa.

FOR SALE—A well established business in a live city of 50,000; cause of sale, health. Address No. 448, care Florists' Review, Chicago.

FOR SALE—8500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—8 hot houses, in good Illinois town; 30,000 sq. ft. of glass, cement beds; money maker; owner non-resident; big bargain. G. H. Rogers, York, Neb.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Only greenhouse in town of 6000, two houses, each 25x80; ground, 100x150, four living rooms; city water, natural gas; $1500.00 cash, $1500.00 easy terms. Address No. 473, care Florists' Review, Chicago.

FOR SALE—$2000.00 will buy greenhouse stocked with flowers and vegetable plants, ready to take in the cash; dwelling included; located in one of the best towns in Ohio. For particulars write Ulery & Forgy, New Carlisle, Ohio.

FOR SALE—Greenhouses, 5000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—Greenhouses, 7000 ft. of glass, located in central Iowa, doing good business; fine shipping point; nine acres of land, part or all of which can be sold with greenhouses; must be sold soon. Address No. 498, care Florists' Review, Chicago.

FOR SALE—Display refrigerator, almost new, knock-down, 3¾x6x9 feet; very reasonable. Herman Bauer, 2022 Spruce St., Kansas City, Mo.

FOR SALE—Greenhouse and residence property in town of 40,000; good stock; photo and description on request. Address No. 502, care Florists' Review, Chicago.

FOR SALE—$3000.00 buys greenhouse, 26x68, hot water heat, 10 acres of land, 2 acres in nursery stock; 4-room house, barn; in city of 31,000, county seat; one-half down, balance five years; also have other small farms at bargains. F. A. Runzel, 500 Lake St., Muskegon, Mich.

FOR SALE—Modern greenhouse, hot water plant, 8-room dwelling, cellar, some fruit, barn; located in good town with good business; 10 acres of ground, 4-room tenant house; everything in first-class condition; selling to settle estate. Mrs. W. T. Barnes, Lapel, Ind.

FOR SALE—The best flower stand in the state; sixteen years in motion; have made some money here; reason for selling, I am past "three score and ten" and don't want to put in but three days a week; you may have it with the real estate or without; look it over. E. O. Lovell, Grand Forks, N. D.

FOR SALE—Two greenhouses, 24x60; one, 12x60; cement walk and beds; pipe frame; hot water heat; all in good condition; good location and trade; 7-room house, barn, some fruit, 2 acres of ground; possession given at any time; part cash, balance time. Address No. 497, care Florists' Review, Chicago.

FOR SALE—6-room house; 5 greenhouses (two 100 ft. long, three 50 ft. long); 4 acres of land; fruit trees, barn, horse and wagon and cow; good local retail trade. Located in Jersey near Pennsylvania and Reading Railroads. Apply S. S. Pennock-Meehan Co., Wholesale Florists, 1608-1620 Ludlow St., Philadelphia, Pa.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—Modern, attractive, retail greenhouse plant, with house and ½ acre of land; good paying trade in wealthy community close to Boston; fronts on two nice streets, nice residential section, nice building lot; price, $8500.00; would take good low priced farm, or other paying property in Massachusetts in part payment. Address No. 504, care Florists' Review, Chicago.

FOR SALE—A good, growing business in a thriving little city; 20,000 feet, iron and cement construction; heating plant overhauled last summer; modern residence, and a fine location for doing business from the greenhouses; too good a business to give away, but would sell at a reasonable figure; am ready to retire; good chance for a live party; northern Illinois. Address No. 488, care Florists' Review, Chicago.

FOR SALE OR LEASE—Greenhouses, 25,000 ft. of glass and 8-room house, all heated by steam; seven acres of land, water tower, gasoline engine, steam pump; barn and other out-buildings; greenhouses well stocked for wholesale and retail trade; population, 3000; will take partner, if good grower; this is an opportunity for man with small capital; age compels owner to retire. Write to W. L. McConnell, 243 Lincoln Ave., Youngstown, Ohio.

FOR SALE OR RENT—At a bargain, 5000 ft. of greenhouse with house for two parties, five 25x100 ft. lots, $6000.00; $60.00 per month, only a few hundred dollars down, no interest to be paid; or for rent at $55.00 per month; the house brings at present $32.50 rent, is worth $35.00, can be had at once; this is a bargain for a man with small capital and ambition to start for himself; will not be offered every day; only 10 miles from Chicago. For particulars write to Ernest Rober, Wilmette, Ill.

FOR SALE—Greenhouse range in Chicago, erected on leased ground, rental $80.00 per year, lease to run one year more, houses must then be torn down; houses 26x125, 32,000 feet of glass (16x24 glass), 75,000 young carnation plants, two steam boilers and one steam trap; also 2½ acres of ground, 4½ miles from above range, in nice town, two miles from Chicago city limits, four blocks from depot and two blocks from switch; excellent soil for roses and carnations; enough material on this place for 16,000 feet of glass, ready to be put up; a new hot water boiler and plenty of cast iron pipe; will take $3,800.00 for all; good reasons for selling. Address No. 475, care Florists' Review, Chicago.

Situation Wanted

By single German, age 29; life experience; expert grower of roses, carnations, mums and general line of pot plants; competent of taking full charge of private or commercial place; state full particulars.

Address No. 505, care Florists' Review, Chicago

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

FOR SALE—An up-to-date florist's establishment, in growing section within 12 miles of New York City, containing 6¼ acres of land, and the following greenhouses:

1 house, 100 by 12 feet, even span, Lord & Burnham, galvanized iron construction, 16 by 24-inch glass.

1 house, 110 by 22, even span, Hitchings, galvanized iron, 16 by 24-inch glass.

1 house, 150 by 23, sash house.

All the above recently constructed, and fully stocked with carnations, mums and dahlias, with the latest and best sorts.

2 dwelling houses, all modern improvements, gas and electricity.

This is an opportunity for some one looking to locate near New York, in a good florist and nursery business.

Address all communications to No. 471, care Florists' Review, Chicago.

Position Wanted

Storeman, with eleven years of eastern experience, wishes to correspond with reliable firm which is in need of a good man. Address No. **492,** care Florists' Review, Chicago.

SITUATION WANTED

By thoroughly experienced, up-to-date rose grower to take charge of range or large section; had charge in several of the leading rose places in the central states; liberal salary expected; please state wages and description of the condition of the houses. Address No. **500,** care Florists' Review, Chicago.

Situation Wanted

WORKING FOREMAN, roses only; houses and equipment must be first-class; actual growing experience, 23 years, on best commercial places; references the best; state full particulars. Address No. **463,** care Florists' Review, Chicago.

Storeman Wants Position

Artistic designer, decorator; making up bridal corsage work, etc.; salesman fully experienced in the management of a first-class store; single, age 30; wish to correspond to secure a permanent position.

Address No. 491, care Florists' Review, Chicago

HELP WANTED

First-class Designer and Decorator

Must understand waiting on trade; state references and salary expected in first letter.

FRED C. WEBER, 4326 Olive St., St. Louis, Mo.

HELP WANTED

An American Beauty grower; also a helper in Beauty section. Steady positions for good men. Apply

BATAVIA GREENHOUSE CO.

Batavia, Illinois, or 30 E. Randolph St., Chicago, Ill.

Help Wanted

Man, good at funeral work; must also be good grower of roses, carnations, etc.; Minnesota; state wages expected, nationality and age; German preferred; to start in at once.

Address No. 495, care Florists' Review, Chicago

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

FOR SALE

Modern greenhouse plant of six houses and eleven lots, about 20,000 sq. ft. of glass, all in fine shape and well stocked; steam heat, with new 50 h.-p. boiler installed last fall; on main street, four blocks from center of business district, in state university town of 4500 people; excellent retail trade, with wholesale for surplus. Terms reasonable and good reasons for selling.

ROSELAWN GREENHOUSES, MOSCOW, IDAHO

TWELVE PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share — well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today — now — before you forget it?

Kalanders Bros. FLORIST
Main Store: 2077 Broadway at 72. St. Phone: Columbus 6883
Branches: 2703 Broadway at 103. St. 1664 Second Ave. at 86. St.
Greenhouses WOODSIDE, L. I.

We Carry the Highest Grade of Cut Flowers
ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS
WEDDING DECORATIONS A SPECIALTY

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... Louis B. Westholder
Orders promptly filled. Evanston, Wyo.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service HELENA, MONTANA

TOLEDO, O.

The Market.

Extremely hot weather has put a crimp in the florists' business. The temperature having reached 98 degrees in the shade during the last week, the market is glutted with flowers of all kinds. Florists have been having a hard time to keep flowers fresh and bright, and extreme troubles are realized in funeral work.

Roses are in fine trim, as are carnations, only the latter do not hold up well in this weather. There is still some bulbous stock on the market, but the demand for this is gradually dying off. There has been some fine snapdragon on the market this week and it always finds ready sale. Sweet peas are fine and plentiful and the cut is well taken care of, due to the many dances and other social functions after the Lenten season.

Various Notes.

Clayton Beaubion, junior member of the Toledo Florists' Club, who mysteriously disappeared from his home Palm Sunday, was found by the police in Dayton, O. He gave no reasons for leaving home.

A terrific hail storm that lasted for more than ten minutes, April 24, did considerable damage to many florists in this vicinity. It was noted as the worst hail storm this locality has had in fifteen years.

Thomas Magee, of the Scottwood Greenhouses, has been confined to his home for two weeks. While carrying an armful of shrubs, he accidentally stepped off a platform a foot above the ground and tore the ligaments in his right leg. It will be some time be-

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

Orders for TEXAS
KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

HOUSE OF FLOWERS ALBANY, N.Y.

MR. GLOECKNER wishes to announce to the retail trade that he will fill trade orders amounting to $1.00 and upward in value, from which he will allow the usual discount.

FURTHER: Invoice will be mailed immediately upon receipt of any telegraphic or mail orders, for which he will expect payment within ten days.

ON THE OTHER HAND: On any orders which MR. GLOECKNER places with the trade he will expect the usual trade discount.

ESTABLISHED 1890 **Darbee** FLORIST

SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers

Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders.
Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors
FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

fore he can resume his duties at the store and greenhouse.

John Oswald, of the Paul Timm greenhouses, is passing cigars around. The stork left a baby girl.

Emil Kuhnke, who is renowned for never refusing a down-and-out a job in his greenhouses, has lost another man, one who had been with him only three days, killed on the railroad track that passes through his premises. About a month ago an employee who was deaf was crossing the track and was struck by a train and instantly killed. This makes three accidentally killed at the Kuhnke greenhouses in the last year. He thinks that possibly he will not be bothered so much in the future by men eager to find employment, when they hear of this accident.

At a meeting of the Toledo Florists' Club, at the store of S. N. Peck, much important business was transacted. The Sunday closing plan was brought up, but nothing definite was reached. Some favor the idea of closing at noon on Sunday, but some are bitterly opposed to it. As the result of the lack of harmony on this question, it was decided to carry the discussion over to the next meeting. A. C. Kneisel, the advertising and publicity man of the club, spoke for about an hour on the subject, "Why It Pays to Advertise." Mr. Kneisel told of the benefits of the coöperative ad of the Toledo florists for Mothers' day last year and urged all the members to get together and boost the day this year. The bowling teams ended their sessions last week and reported at the meeting. There

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK
Telephones 4025-4026 38th Street,
Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.
Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.
Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berkley
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 428

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
89 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

THOS. F. GALVIN, Inc.
NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street BOSTON
Deliveries to Steamers and all Eastern Points.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1865
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

always is much strife between the east side and west side florists in athletics and again the west side team came out victorious. The high men on the west side team were Kneisel, Spanner, Metz, Peck, Nusbaum and Timm. The annual picnic was discussed but nothing done. It was decided to hold off making arrangements until George Bayer, chairman of athletics for the club, makes his report. G. B. S.

BOSTON.

The Market.

Although on occasional days there have been fairly good clean-ups, business on the whole continues poor in the wholesale markets, and prices show further recessions from a week ago. This has been because the demand was feeble and the output heavy in spite of cool weather for the season. The present week opened with higher temperatures, and far more cut flowers are arriving than can be sold. Roses have been in heavy oversupply, and prices have tended steadily downwards, reaching as low as $5 per thousand in some cases. Best Beauties make $3 per dozen with difficulty; this for flowers on 6-foot stems. Ophelia is being affected by the warmer weather, and the color is not so good, yet it sells quite well, as do Hadley, Russell, and Kil-

W. J. PALMER & SON — Palmer's — 204 MAIN STREET BUFFALO, N.Y. — Members Florists Telegraph Delivery Association
S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP 23 STEUBEN STREET
Best service. Send your orders to us.

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
35 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 2181
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Ave. and 59th St.,
NEW YORK

☞ Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

WARENDORFF

STORES ALL OVER TOWN

Send your **New York orders** to **The Ansonia,** 74th St. and Broadway

No delays. No disappointments. Personal attention. Artistic work. Reasonable prices

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

ORDERS FOR .... **NEW YORK** WIRE OR PHONE TO **MAX SCHLING**

22 West 59th Street, adjoining Plaza Hotel

Best Florists in the States as References — European Orders Executed

Member Florists' Telegraph Delivery Association

We Guarantee Satisfaction

A. T. Bunyard

FLORIST
813 Madison Ave., Cor. 48th St., New York
Bellevue Avenue, Newport, R. I.
Member Florists' Telegraph Delivery Ass'n.

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

larney Queen. Double White Killarney and Dark Pink Killarney are both good and preferred to other Killarney forms. They promise to make good summer varieties. Taft is popular, also Christie-Miller and Ward. Carnations are in much heavier supply; only the best flowers reach $2 per hundred. With warmer weather the demand is more for spring flowers, to the disadvantage of both roses and carnations.

Some double violets still come in, but they are nearing the end. English primroses are abundant, but are not selling well. Spanish iris is a veritable glut, and narcissi and tulips are only cleared at low prices. Double cornflowers sell better than any other flowers on the market. Yellow marguerites are in heavy supply, but clean up tolerably well. Some good Mrs. Sander are coming in. There is no improvement in the sale of snapdragons; bright pink seems to be the only color wanted. Pansies have dropped in price, but meet with large sales. Lilies are selling low, $2 to $3 per hundred being all that good flowers made April 26. Valley meets with a slow sale. Cattleya Mossiæ is abundant and lower in price. Sweet peas vary in price tremendously. Good Spencers sell well, but there are quantities of short-stemmed flowers cleared at 10 cents to 25 cents per hundred. Gladiolus Peach Blossom and Blushing Bride are not yet plentiful and sell well. In green goods, trade is quiet. Plant trade is slightly better.

Various Notes.

W. E. Turner, one of the leading

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.

Telephone No. 1310 Bedford

SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN

We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Remember Phillips

272 Fulton Street
BROOKLYN

Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.

Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK PERSONAL ATTENTION

Special care of your telegraph orders.

WILSON

8 and 5 Greene Ave.
339 to 347 Greene Ave.

BROOKLYN

Phones 3908 3909 Prospect **NEW YORK**

Telephone, Murray Hill 783

KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.

THE BOSTON FLORIST

Established 1902
135 E. 34th St **NEW YORK**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2516

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

pansy specialists in this vicinity, markets 10,000 flowers daily, and they meet with a good demand, having extra good stems.

W. B. Goodenow, of Stoughton, is shipping in some good anemones. His double violets have done well this season. He expects to pick until about May 10.

There was an attendance of thirty-five at the first field day held by the Massachusetts Horticultural Society at the Arnold Arboretum April 22. Larger attendances are probable at future gatherings.

At Galvin's Park street store some beautifully flowered plants of Dendrobium thyrsiflorum were noted April 26. Business here has been good of late, funeral orders being numerous.

J. M. Cohen, of the Coöperative Market, sold 40,000 carnations April 23 and 24 for tag days in Somerville, Hyde Park and Maine, in addition to his regular trade, which called for many thousands more.

J. K. Chandler & Son, of Tewksbury, have had wonderful success with yellow marguerites this season. The flowers are large and carried on long stems. The firm will build another large house this summer to devote to their culture.

Albert Roper reports all his new seedlings, including Alice Coombs and Grace, looking fine. He has 60,000 young stock, which he hopes to start planting in the field about May 6. Like all other growers, he reports that the ground is distressingly dry.

The West Street Greenhouses, of Reading, are having splendid success with double bachelor's buttons, and

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

AUGUSTA, GA.
AND TOURISTS' HOTELS
Free delivery also to Aiken, S. C.
BALK'S NURSERY
AUGUSTA, GA.

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

CHARLES P. DUDLEY
FLORIST
Dudley Trust Bldg., 7th and Market Sts., PARKERSBURG, W. VA.

Orders For **Charleston, W. Va.**
are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

¶The leading Florist Shop in New England is prepared to execute your Mothers' Day orders.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Member Florists' Telegraph Delivery.

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Grove The Florist

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

they sell better than any other flowers on the market.

Welch Bros. Co. is having excellent shipping business and is busy preparing for Memorial day trade, which is expected to be a record-breaker if we get no calamitously hot weather, as a year ago.

Vernon T. Sherwood, formerly of Boston and now in business at Charlestown, N. H., says business is active, the only trouble being in producing goods fast enough for the demand.

Paul E. Richwagen is still cutting Purity freesia. His pink snapdragon, Virginia, proves extremely popular.

A. J. Montgomery, salesman for his father, Robert Montgomery, is convalescing nicely from an operation performed at the Natick hospital, and hopes soon to be at work again. Meantime, his father proves an efficient salesman, all his roses being gone unless the market is visited early.

Norris F. Comley lost a large quantity of cord wood in a disastrous forest fire which raged near his Burlington greenhouses last week. He is shipping Spencer sweet peas in large quantities now, in addition to carnations.

A. E. E. Koch, of Nobscot, has splendid Mrs. Sander and yellow marguer-

Coombs LEADING FLORIST
Member Florists' Telegraph Delivery Association.
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

MITCHELL, S. D.
FOR SOUTH DAKOTA AND THE NORTHWEST
THE NEWBURYS, Inc.
We raise 'em.

SIOUX FALLS, S. D. 74 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.
THOMAS GREENHOUSE (Est. 15 years.)

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO.,
171 Weybosset St., Providence

LYNN, MASS. GIBBS BROS.
283 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT

Telegraph Delivery Department

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in **CUT FLOWERS**

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., **Cleveland**

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St., CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.
A half-inch card costs only 35c per week on yearly order.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St.

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone **Everything First-Class 14th and H Streets**

GUDE BROS.CO. FLORISTS 1214 F ST.NW. WASHINGTON,D.C.

WASHINGTON, D. C.

GUDE'S

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

---

ites. He says Mrs. Sander nets him the most money.

The Houghton-Gorney Co. had one window devoted to herbaceous calceolarias April 26. They also had a fine orchid display.

The Boston Cut Flower Co. had some large funeral orders last week. They are having a large sale on bargain boxes of roses at 50 cents each.

Several large shipments of evergreens and deciduous stock are on the S. S. Pomeranian, which sailed from Glasgow March 27 and had to put into the Halifax drydock with a broken propeller. The Allan line can not say when she will arrive in Boston, and owners of perishable stock are naturally worried.

At Penn's there have been a good many wedding orders of late, these commencing April 19. Funeral orders continue in large volume.

Paine Bros., of Randolph, are cutting fine Gladiolus Peach Blossom and Blushing Bride, also sweet peas and callas, in addition to their big line of narcissi and tulips now nearing a close.

At the Blue Hill Nurseries, evergreens have wintered better than in other local nurseries, thanks to its altitude and exposure. The chief losses were in Retinospora filifera and Thuya occidentalis.

April so far has proved largely false to its tradition, which makes it a month of showers. We had one snowfall and one shower of rain, but the ground is distressingly dry, streams are almost dry and wells are running low.

Visitors last week included Walter Gott, representing Sander & Sons, St. Albans, England, and J. S. Hay, from H. A. Dreer, Inc., Philadelphia.

W. N. C.

New Wholesale House.

Patrick Welch is to open a new commission house at 262 Devonshire street,

---

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5828, Bell Main 2903 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl **Toledo, O.**

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, **Springfield, O.**

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
819 Kansas Ave.
TOPEKA, KAN.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

ST. LOUIS and VICINITY

Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

Winthrop Square, May 3. This store is favorably located next door to the Coöperative Market and across the street from the Exchange. Mr. Welch states that he has been requested by certain growers to handle their product, which he has consented to do. He will at the same time retain his interest in Welch Bros. Co., at 226 Devonshire street, of which he is president. The business under his personal management will be conducted absolutely as wholesale. He will be assisted by experienced salesmen whose knowledge of the wholesale cut flower business is well established. Paul Regan will be Mr. Welch's manager.

ST. LOUIS.

The Market.

The wholesale cut flower market was in a demoralized condition in the week ending April 24. The greatest glut of the season was on, with the prices so low that on big lots the buyer made his own price. One wholesaler says the receipts were by far the heaviest in years. This was due to the beautiful, warm weather. Outdoor stock, too, is coming in heavily. Lilac, valley, narcissi and daffodils crowded the market to its full capacity all the week long and they are looking for this week's receipts to be equally heavy.

Carnations are of extra good quality. The bulk of the stock sold as low as $4 and $5 per thousand and extra fancy stock at from $7.50 to $10 per thousand. Fancy roses sold well, but at only fair prices. Killarneys were in the majority and extra good stock rarely went over $3 per hundred. Valley, lilies and snapdragons held up well, but tulips, sweet peas, daisies, narcissi and daffodils hardly had a price until the end of the week, when some increase in the demand developed.

Business is not dull; there was plenty of it last week, but there was too much stock and extremely low

CHAS. BEYER

FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON
TORONTO, CAN.

SCRIM'S, FLORIST
OTTAWA, CANADA

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Send all **MARYLAND** orders to

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Sts.,

BALTIMORE, MD.

The firm with 82 years' experience and reputation
Quick auto delivery service for city and suburbs.

LOUISVILLE, KY.

THE F. WALKER CO.

310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing

Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

Geny Bros. LEADING FLORISTS

212 Fifth Avenue No.

NASHVILLE, TENN.

NASHVILLE, TENN.

Joy Floral Co.

Members Florist's Telegraph Delivery Ass'n

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES **Memphis, Tenn.**

89 South Main Street

"Up-to-the-minute" Service and Execution
Every Flower in Season

WIRE YOUR ORDERS TO HARRY PAPWORTH
The Melerie Ridge Nursery Co. Ltd.
STORE 135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

U. J. VIRGIN

838 Canal St. NEW ORLEANS, LA.

Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South
All Orders Given Special Attention

LOUISVILLE, KENTUCKY

Send us your Orders for KENTUCKY

Jacob Schulz

For the most painstaking personal service.

550 Fourth Ave., LOUISVILLE, KY.

Member of Florists' Telegraph Delivery Association

Baltimore, Maryland

AND ALL SOUTHERN POINTS

PIERCE & CO. "The House of Flowers"

517 N. Charles St., Baltimore, Md.

Members Florists' Telegraph Delivery

WEST VIRGINIA
WESTERN MARYLAND

THE H. WEBER & SONS CO.

Fairmont, W. Va. Clarksburg, W. Va. Oakland, Md.

Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 902 South Charles St.

---

prices made small profits, funerals alone holding up their end.

Various Notes.

The Retail Florists' Association held its monthly meeting, April 19, in Washington hotel. President Charles Young was in the chair. Secretary Weber reported a good attendance. The Easter business and the credit system were fully discussed. Three new members were elected, Joseph Medic, J. J. Windler and John Bohrm. Treasurer Geranios tendered his resignation, which was accepted. The next meeting will take place May 17. After this the association will not meet again until fall unless a special occasion arises.

Charles Young, manager of the retail store of C. Young & Sons Co., says mail orders for plants and seeds are coming in heavily, while local trade is ahead of any previous year.

The great tulip display at the Missouri Botanical Garden attracted thousands of visitors. Superintendent Ohlweiler says the display this year greatly surpasses last year.

The Mullanphy Flower Co., at Seventh and Locust streets, is making unusually fine window displays. The head decorator here, Otto Sander, is an artist at that kind of work. These windows are a great attraction at this busy corner.

Fred Foster distributed handbills last week in the downtown district, stating that he was selling carnations at 12½ cents per dozen and only eight dozen to one customer, this to prevent the other flower stores from buying them up. He says several thousand were sold daily.

David Geddis has returned from his Chicago trip.

The plantsmen in the south end surely have their hands full these warm days, when everyone wants flower beds planted at the same time. Among

---

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n

INDIANA TERRE HAUTE

THE ROSERY FLOWER SHOP

Wholesale and Retail
70,000 sq. ft. of glass.
Telegraph orders solicited

CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

INDIANAPOLIS

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.

118 West 5th Avenue

A. T. BUSHONG, Prop. GARY, IND.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

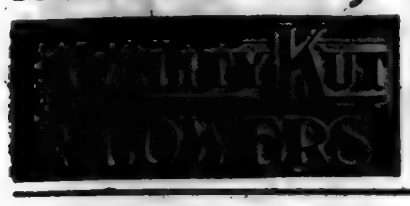
Kemble's Flowers

Greenhouses in MARSHALLTOWN, CENTERVILLE, OSKALOOSA, MASON CITY, WATERLOO, BOONE,

IOWA

SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
30, 32, 34 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
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Postal and Western Union Telegraph

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CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
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Sioux City's Leading Florists
Main Store: 402 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

them are Schray's, Beyer's, Fillmore's, Held's, Walther's and Meyer's. Extra help was put to work at all these places.

The trustees of the Florists' Club, Messrs. Rowe, Windler and Ossick, say they have something good in store for the members at the next meeting, May 13. The secretary is preparing strong notices to all members.

Herman Herbig, 62 years old, gardener for Henry Buppel, fell unconscious while at work April 24 and died in an ambulance on the way to the City hospital.

The Metropolitan Floral Co., which has been doing business for the last five years at 502 North Grand avenue, has closed its doors and the proprietor, Alexander P. Geranios, with Mrs. Geranios, is reported to have left for the north.

F. H. Weber reports that since Easter his business in social work has been large.

The Lady Florists' Home Circle will again be entertained on the south side at its next meeting, May 12. Mrs. Windler will be the hostess, at her home on South Virginia avenue, and a large attendance is promised her.

Grimm & Gorly have again placed a baseball team in the Business Men's League. Frank X. Gorly will manage the team, as usual.

Carnations sold so cheaply last week that it hardly paid the grower for cutting them and it looks as if it will be continued this week. We wonder what the public will think of the situation when Mothers' day comes, as then the wholesale price generally goes up to 4 and 6 cents, while now the price is from $3 to $5 per thousand. Here's hoping the goose that laid the

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
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MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

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1519 Farnam Street, OMAHA, NEB.
Member Florists' Telegraph Delivery Ass'n

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

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NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

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LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

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915 Central Ave. FORT DODGE, IA.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

A. McADAMS

Established 1865

We are prepared to take care of out-of-town orders for

CHICAGO

W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

14-karat Easter offering isn't flat on his back May 9. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Lusitania	New York	Liverpool	May 1
New York	New York	Liverpool	May 1
Dominion	Philadelphia	Liverpool	May 1
Cameronia	New York	Glasgow	May 1
Chicago	New York	Bordeaux	May 1
Rotterdam	New York	Rotterdam	May 1
Finland	New York	San Fr'sco	May 1
Havana	New York	Cuba	May 1
Carolina	New York	Porto Rico	May 1
Canopic	New York	Genoa	May 1
Aki Maru	Seattle	Hongkong	May 4
Megantic	New York	Liverpool	May 5
Bermudian	New York	Bermuda	May 5
Mundale	New York	Cuba	May 5
Philadelphia	New York	Porto Rico	May 5
California	New York	Brazil	May 5
Colon	New York	Panama	May 6
Philadelphia	New York	Liverpool	May 8
Transylvania	New York	Liverpool	May 8
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Espagne	New York	Bordeaux	May 8
China	San Fr'sco	Hongkong	May 8
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Corinthian	Montreal	London	May 9
Potsdam	New York	Rotterdam	May 11
Korona	New York	West Indies	May 11
Bermudian	New York	Bermuda	May 12
Grampian	Montreal	Liverpool	May 13
Orduna	New York	Liverpool	May 15
St. Louis	New York	Liverpool	May 15
Chicago	New York	Bordeaux	May 15
Manchuria	San Fr'sco	Hongkong	May 15
Carpathia	New York	Naples	May 15
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Tuscania	New York	Liverpool	May 22
St. Paul	New York	Liverpool	May 22

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

1222-1206 E. 63rd Street

Tels. Hyde Park 875-5416.

SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

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812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 408 N. MAIN STREET

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I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL. Pekin, Ill.

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FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
BOYLE AND MARYLAND AVENUES F. H. WEBER BOYLE AND MARYLAND AVENUES
Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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Member Florists' Telegraph Delivery.

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Largest Growers in Central Pa. Williamsport, Pa.

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Established 1874—Incorporated 1909

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COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
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WILLIAMSPORT FLORAL CO. The Leading Florists

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Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA

Ask for prices now, 1915 crop.

SIOUX CITY SEED & NURSERY CO.
Established 1883

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

CURIOUSLY, perhaps, Belgium is reported to have bought unusual quantities of vegetable and field seeds in Holland this season.

IN all Europe the acreage for seed crops is reported to be much reduced this season because of the promise of unusually high prices of farm and garden crops.

MIDSUMMER weather over a large section of the country in the last week has brought a tremendous rush of counter trade, but the condition has been unwelcome. A short season seldom is a good season. The trade makes the most out of a long period of steady demand.

THE freight on Chinese narcissus bulbs this season, Hongkong to the United States, will be 55 cents per hundred pounds, as against 50 cents last season, according to an announcement of an advance in transpacific freight rates issued by the U. S. Department of Commerce.

ONION sets are practically out of the wholesale market. Of course, the commission merchants have quantities of them to sell, but they are of an inferior grade and bring little better than half the usual price. Most of the large seed houses cleared well before the break in the quotations.

THE situation in the seed trade is normal in all departments except that of supply. There is a good call from the pickle growers for onion seed, cabbage for sauerkraut, and for cucumber. All seem to be impressed with the fact that there will be a large demand for this class of goods. Their calculations are based on the war conditions.

WITH the mail-order seed season drawing rapidly to a close, it appears that the volume of business on the whole hardly has come up to expectations. It has been a not bad season, but scarcely a record-breaker for the older houses. It appears that the natural increase in seed requirements that comes with increasing population is about all swallowed up by the new concerns coming into the business.

THE problem of having a trained sales force that can be expanded to cope with a rush or contracted to fit normal conditions has been solved by Arnold Ringier, of the W. W. Barnard Co., Chicago. He has taken the trouble to train all of the young ladies in the office force in the essentials of salesmanship and educate them in the stock they are handling. Mr. Ringier says it is much easier to break

Braslan Seed Growers Company

Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS

SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

EVERETTE R. PEACOCK CO.
"PEACOCK BRAND SEEDS"
STANDARD OF QUALITY
ONION SETS
4013 Milwaukee Avenue
CHICAGO
Mention The Review when you write.

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

T. R. BEGONIA BULBS

Import prices. Box lots only.

Single, separate colors, 1¼-inch and up.

7 Boxes, 500 bulbs each.....PINK
6 Boxes, 500 bulbs each.....RED
7 Boxes, 500 bulbs each.....WHITE
7 Boxes, 500 bulbs each...YELLOW
8 Boxes, 500 bulbs each...ORANGE
11 Boxes, 500 bulbs each...COPPER

Size and good condition guaranteed.

WRITE FOR PRICES AND TERMS

McHUTCHISON & CO., THE IMPORT HOUSE 17 Murray St., NEW YORK

Mention The Review when you write.

LILIES OF THE VALLEY
FOR JUNE WEDDINGS

SPECIAL FROM COLD STORAGE.
$13.00 for 1000; $7.00 for 500; $4.00 for 250; $32.00 for case of 2500.

H. N. BRUNS, 3040 W. Madison Street, Chicago

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

Henry Fish Seed Co.
BEAN GROWERS

For the Wholesale Seed Trade.

CARPINTERIA, -:- CAL.

Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS

Mention The Review when you write.

97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds BALTIMORE, MD.

Mention The Review when you write.

Lily of the Valley Pips
FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Mention The Review when you write.

SWEET PEA SEED
Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope. INDEPENDENCE, MO

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

SYSTEM

Most florists have no system. Many of them remind you of a fellow who had mussed around growing stuff outdoors until it snowed on him and spoiled his crop, and compelled him to erect some glass over his dirt pile to save his hide. A florist should know just what his plant can produce. He should study every foot of it, and make it yield the largest return possible. He should particularize in the subject of greenhouse waste until he absolutely minimizes it. He should plan his work ahead and make his employees do just exactly as he instructs them. He should operate on futures, not on post-mortems, and seldom on present conditions. And remember the words of B. Franklin: "Light gains, heavy purse." Sell your flowers at reasonable prices and sell as many people as you can. Never mind the man who practices the big-profit-on-small-volume policy—he is on the toboggan en route to the bankruptcy court. The future florist business will be done successfully on volume, just as all other big business has always been done. Horseshoe Brand lily bulbs in quantity have always paid big growers—men who do things in a big way and do them well. Paid them a little better than any other brand ever did—that's the reason they always buy them.

Send for prices on MAGNIFICUM, AURATUM and COLD STORAGE GIGANTEUM for immediate delivery.

Not how cheap but how good.

RALPH M. WARD & CO.
THE LILY HOUSE
71 Murray Street
NEW YORK

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00

C. S. & Co.
NEW YORK

1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

in a new stenographer in times of emergency than it is to get satisfactory results from a novice on the sales floor.

THE Holland government has withdrawn its prohibition of the export of clover seed and is expected shortly to permit the exportation of Holland-grown grass seeds.

THE Leonard Seed Co., Chicago, reports the heaviest run of trade in its retail stores in several years. The wholesale department is continually rushed getting out fill-in orders.

IMPLIED WARRANTY OF SEEDS.

As Decided in Kentucky Courts.

When a seller of grain shipped to him from another point tells the buyer that his knowledge concerning its fitness for seeding purposes is limited to information derived from others, through whom he purchased the grain, the law will not imply any warranty on his part as to the fitness of the grain for seeding purposes. In deciding this point in the case of Yandell vs. Anderson & Spilman, 174 Southwestern Reporter 480, the Kentucky Court of Appeals recognizes the general rule of law that a sale of grain for seeding purposes may imply a warranty on the part of the seller of its fitness for those purposes, where the circumstances clearly point to intent to make such a warranty.

Plaintiff bought a quantity of wheat from defendants, millers, and brought suit for damages on the theory that there was an implied warranty of the wheat's fitness as seed, and a breach of that warranty.

The Dealers Acquitted.

The jury which tried the case returned verdict in favor of defendants under an instruction which read as follows:

"Although you may believe from the evidence that the defendants sold the wheat to plaintiff for the purpose of sowing same, yet, if you further believe from the evidence that the defendants, at the time or before plaintiff purchased the 231 bushels of wheat for seeding purposes, they or either of them told plaintiff that they knew nothing about the wheat, either as to its name or its kind, except what they were informed by Green & Co. in respect to same, through the letters, telegrams and inspector's receipts received from Green & Co., and sold it alone upon the statements set out in this instruction, or their substance, there was, in law, no warranty as to said wheat."

Governed by Facts of Sale.

In upholding this instruction as a correct statement of the law, the Court of Appeals said:

"While a warranty that seeds are reasonably suitable for the purpose for which they are sold may be implied from the circumstances attending the sale, yet the facts under which the sale is made may be such as to repel this

IF YOU WANT FLOWERING HYACINTHS ON CHRISTMAS
BUY OUR
SPECIALLY PREPARED BULBS
We supply them in all the leading varieties, at $7.00 per 100, F. O. B. St. Louis.
We are now taking orders for fall delivery.
LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.
Mention The Review when you write.

CANNAS CANNAS
SURPLUS STOCK
While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.
Mention The Review when you write.

XXX SEEDS
PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25. Colors separate also.
Primula Malacoides, new Giant baby, 25c.
Primula Kewensis, sweet yellow, 25c.
Calceolaria, finest dwarf, Giant flow., 50c.
Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.
Cash. Liberal pkts.
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

Lilium Giganteum, 7-9 in., 300 in case,	$18.00 per case
	50.00 per 1000
Lilium Formosum, 8-9 in., 300 in case,	18.00 per case
Lilium Album, 220 in case	12.00 per case
Lilium Auratum, 150 in case	10.00 per case
Lily of the Valley Pips, extra fine	14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.
D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO
Mention The Review when you write.

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City
Mention The Review when you write.

SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.
ARCHIAS SEED STORE, Box 34, SEDALIA, MO.
Mention The Review when you write.

BAMBOO CANES
Fresh stock, just arrived from Japan.
Good Quality—Horseshoe Brand.

Natural Color	
5 to 6 ft. long	$ 6.00 per bale of 1000
5 to 6 ft. long	9.00 per bale of 2000
10 ft. long	11.00 per bale of 500
Colored Green	
2 ft.	$ 6.00 per bale of 2000
3 ft.	8.00 per bale of 2000
3½ ft.	9.00 per bale of 2000
5 ft.	7.00 per bale of 1000
5 ft.	11.00 per bale of 2000

CYCAS STEMS
Just in from Japan.
$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock
The Loochoo variety is of finer quality than the cycas commonly used here.
All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.
RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK

THE UP-TOWN SEED STORE
HARRY A. BUNYARD CO., Inc.
40 West 28th St., NEW YORK CITY
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Watch for our Trade Mark Stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark. American Spawn Co., St. Paul, Minn.

Spring Bedding Plants
USE FRANZEN'S SEED
SEND FOR PRICE LIST
F. O. FRANZEN, 5319 No. Clark St., CHICAGO
Mention The Review when you write.



S. P. Seedling.
Seed Sown June 17.
First Blossoms Dec.
Photo Feb. 10.

Speaking of Birds

We have often wondered how the bee catcher handles the hot end of his prey. We have many times watched this sharp-eyed bird gracefully glide from tree top and, snapping the busy bee in mid-air, return to the same perch and make a merry feast. We came to the conclusion that it was his business.

Some folk have wondered how we could produce a Snapdragon that would give so many more blooms than the old types of this plant. But that's **our** business, and so long as **it is** our business—our **principal** business—you don't have to worry. We have the goods and our prices are right. We are still selling

SILVER PINK SEEDLINGS at - $3.00 per 100; 200 for $ 5.00
YELLOW, NELROSE, GARNET, 4.00 per 100; 300 for 10.00

The early bird says that it is time to sow seeds for fall blooms. New crop seed of our original Silver Pink, the five-to-one variety, at only $1.00 per pkt.; 3 for $2.50; 7 for $5.00.

All orders cash. Cultural directions free.

G. S. RAMSBURG, Somersworth, N. H.

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DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.

CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK

Contract Offers and Samples at your service.

Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

TO THE TRADE

HENRY METTE, QUEDLINBURG, GERMANY

(Established in 1784)

GROWER and EXPORTER on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

SPECIALTIES: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

Immortelles, Dyed, and Bulbs

In all colors and all shades, by a new process, keeping the flowers intact and in natural colors, bright and unalterable.

White Roman Hyacinths, Narcissus Paper White and many other varieties for forcing cut flowers.

Freesias, large-flowering novelties.

One of the oldest French houses handling these articles.

A. ROCHE, Ollioules (Var.), France

Cable Address: Roche, Ollioules, A. B. C. Cable Code

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CYCAS STEMS

(SAGO PALM)

1 to 3 lbs. each.

	Per lb.
10 lbs	10c
25 lbs	9c
100 lbs	8c

JOHNSON SEED CO.
PHILADELPHIA, PA.

Mention The Review when you write.

FOR PRESENT SOWING

Thorburn's

SEEDS

Our catalogue will help you in your selection, or we will with specific advice. Some one in our organization is an expert on your problems.
Drop us a line for our catalogue.
Now, before you forget.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

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August Rölker & Sons

General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from

KELWAY'S

for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

Mention The Review when you write.



But if you want **Real Trouble** just try to please everybody.

GIGS.
now for July Flowers
Rubrum for August and September Flowers.

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

Mention The Review when you write.

C. JONKHEER & SONS

DUTCH BULBS AND PLANTS
HILLEGOM, HOLLAND

Mention The Review when you write.

GLADIOLI

FIRST SIZE—PER 1000

America	$ 8.00	Mrs. Francis King, second	$ 8.00
Brenchleyensis	10.00	Mrs. Jas Lancashire	40.00
Black Beauty	40 00	Pres. Taft	20.00
Golden Queen	25.00	Perfection	40.00
Klondyke	15.00	Princepine	40.00

250 of a kind at 1000 rate. 5% for cash with order.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

implication. This frequently happens where the purchaser and seller have equal means of knowledge as to the kind or fitness of the thing for the purpose for which it is sold, and where the seller informs the purchaser that he has no knowledge of the article purchased. So it is held that any words or conduct sufficient to show that the sale was made with the understanding that the purchaser should take the goods as they are, will prevent a warranty from being implied. Where the purchaser is so informed, he necessarily purchases on his own judgment and at his own risk." S.

THE FRISCO SPECIAL.

S. F. Leonard, chairman of the transportation committee for the June convention of the American Seed Trade Association, wishes to hear from those who plan to make the trip, Chicago to San Francisco, via the seed trade's special train. The committee has arranged with the Atchison, Topeka & Santa Fe for the train to run on the following schedule:

June 12—Leave Chicago	8:05 P. M.
June 13—Arrive Kansas City	8:45 A. M.
June 13—Leave Kansas City	9:00 A. M.
June 14—Arrive Albuquerque	11:00 A. M.
June 14—Leave Albuquerque	11:30 A. M.
June 15—Arrive Grand Canyon	6:00 A. M.
June 15—Leave Grand Canyon	7:40 P. M.
June 16—Arrive Redlands, Cal	1:00 P. M.
June 16—Leave Redlands, Cal	3:00 P. M.
June 16—Arrive Riverside	4:00 P. M.
June 16—Leave Riverside	11:00 P. M.
June 17—Arrive San Diego	7:00 A. M.
June 17—Leave San Diego	11:59 P. M.
June 18—Arrive Los Angeles	7:00 A. M.
June 18—Leave Los Angeles	11:30 P. M.
June 19—Arrive Lompoc	8:00 A. M.
June 19—Leave Lompoc	11:30 P. M.
June 19—Arrive Oceano	1:00 P. M.
June 19—Leave Oceano	10:00 P. M.
June 20—Arrive San Francisco	8:00 A. M.

For the train 125 tickets are required. The equipment will be a duplication of the Santa Fe California Limited: Observation Pullman, compartment and drawing rooms, as well as open sleepers, diner on Santa Fe lines for the trip, library club car.

The railway fares are as follows, going via one direct line, or as per itinerary and returning any other direct line. The return via Portland will be $17.50 additional. The side trip to the Grand Canyon and return is $7.50 additional.

Chicago to San Francisco and return	$ 62.50
New York (Standard Lines)	98.80
New York (Differential Lines)	94.30
Boston (Standard Lines)	103.70
Boston (Differential Lines)	97.70
Philadelphia (Standard Lines)	95.20
Philadelphia (Differential Lines)	92.95

The return journey may be made by each individual as he sees fit, but it will be necessary to name the return route at the time of purchasing the ticket in order to get the reduced rates.

The address of Chairman Leonard is 226 West Kinzie street, Chicago.

C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10 $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

CYCAS REVOLUTA STEMS

(Sago Palms)

Strong and healthy bulbs, size ½ lb. to 6 lbs.; 25 lbs., $2.25; 100 lbs., $8.00; 300 lbs., $22.25; 500 lbs., $35.00.

COLD STORAGE BULBS

Lilium Giganteum: 7-9 in., 300 to case, per case, $16.00. Lily of the Valley Berlin Pips: cases containing 250 pips, $4.50; 500, $8.00; 1000, $15.00.

DIELYTRA (Bleeding Heart) **SPECTABILIS** $1.15 doz.; $8.00 per 100.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., Philadelphia

Mention The Review when you write.



MONEY TALKS, but YOU do not have to talk to sell Pansy plants grown from **Kenilworth** strain of Pansy seed. Send for list.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 20c; 1000 seeds, 35c; oz., $7.50.

CHAS. FROST Kenilworth N. J.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse-grown Seed

Not to be compared with the inferior California and Florida outdoor-grown seed.

1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50

Asparagus Sprengeri

1000 seeds, 75c; 5000 seeds, $3.25

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

Candytuft Empress,

$1.50 per pound

Rochester White Gladioli,

$2.25 per dozen; $15.00 per 100

Full line of Flower Seeds. If you want the best give us a trial.

JAMES VICK'S SONS, - Rochester, N. Y.

Always mention the Florists' Review when writing advertisers.

I am making some good

OFFERS

in the Classified section of this paper under

GLADIOLI

Send for my complete list of stock.

PETER PEARSON

5732 Gunnison St., CHICAGO

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.

Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Wm. Elliott & Sons

SEEDSMEN

42 Vesey Street, NEW YORK

EDWARD REID

Wholesale Florist

Our usual fine quality **BEAUTIES,** Sweet Peas, Valley and Carnations at attractive prices

1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 28, 1915.

	Per doz.
Beauty, Long	$1.50 @ $3.00
" Medium	1.00 @ 1.25
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	10.00 @ 15.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	6.00 @ 8.00
" " Short	2.00 @ 4 00
Maryland, Mock, Long	6.00 @ 8.00
" " Short	2.00 @ 4 00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, Fancy	2.50 @ 3.00
Carnations, Select	2.00
Carnations, Ordinary	1.00 @ 1.50
Easter Lilies, per doz	60c@$1.25
Valley	2.00 @ 4.00
Cattleya, per dozen	$5.00@$6.00
Gardenias, per doz	1.00@ 2.00
Snapdragon, per doz	.50@ 1.25
Pansies	.50
Cornflowers	2 00
Daisies	1.00 @ 1.50
Sweet Peas	.25 @ 1.00
Mignonette	2.00 @ 4 00
White Lilac, bunch	50c@$1.00
Callas, per doz	75c@ 1.25
Daffodils	1.50 @ 2.00
Tulips	2.00 @ 3.00
Delphiniums	8.00
Stocks, per doz	.75@ 1.00
Spanish Iris	4.00 @ 5.00

St. Louis, April 28, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	2.00 @ 3.00
Harrisii	5.00 @ 6.00
Orchids, doz	$6.00@$7.50
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.15 @ .50
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Dutch Hyacinths	1.00 @ 2 00
Tulips	1.00 @ 2 00

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	Per doz.
Beauty, Extra	$4.50 @ $5.00
" 30 to 36-inch	3 50 @ 4.00
" 24-inch	2.50 @ 3.00
" 12 to 18-inch	1 50 @ 2.00
" 8 to 12-inch	.50 @ 1.00
	Per 100
Killarney, white and pink	$3.00 @ $ 8.00
Richmond	3.00 @ 8 00
Carnations	2 00 @ 4 00
Easter Lilies	6 00 @ 10.00
Lily of the Valley	4.00
Orchids, per doz	$6.00@$7.50
Rubrum Lilies, short	3.00 @ 4.00
" " long	6.00 @ 8.00
Calla Lilies	6.00 @ 8.00
Sweet Peas	.50 @ 1 00
Tulips	2.00 @ 3.00
Daffodils	.75 @ 3.00
Dutch Hyacinths	3.00 @ 4.00
Forget-Me-Nots	1.50 @ 2 00
Stocks	2.00 @ 4 00
Snapdragon	6.00 @ 10 00
Lilacs, per bunch	25c@ 50c

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	Per 100
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" Extra	6.00 @ 8 00
" Short stems	2.00 @ 4.00
Shawyers, Russells	2.00 @ 12.00
Killarney Brilliant	1.00 @ 8.00
Killarney	.50 @ 6.00
White Killarney	.50 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	2.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Richmond, Hadley	1 00 @ 12 00
Ophelia	2 00 @ 10 00
Sunburst	1 00 @ 6 00
Rivoire (Bulgarie, Taft)	2.00 @ 8 00
Carnations	.75 @ 2 00
Cattleyas	20.00 @ 25 00
Cypripediums	6.00 @ 8.00
Lily of the Valley	2 00 @ 3 00
Easter Lilies	4 00 @ 6 00
Speciosum Lilies	2.00 @ 3.00
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Sweet Peas	.25 @ 1.00
Violets, double	.40 @ .50
Yellow Marguerites	.50 @ 2.00
Antirrhinums	2.00 @ 4 00
Cornflowers	.50 @ 2 00
Tulips	1.00 @ 2.00
Daffodils	1.00 @ 2.00
Pansies	.25 @ .50
Spanish Iris	2.00 @ 3.00
Gladiolus Nanus	4.00 @ 6.00

Milwaukee, April 28, 1915.

	Per doz.
Beauty, long stems	$3 00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$5 00 @ $20.00
Ophelia	4 00 @ 15.00
Richmond	3.00 @ 8 00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12.50
Calla Lilies, per doz.	$1.00@$1.25
Sweet Peas	.50 @ 1 00
Tulips	1.00 @ 2 00
Daffodils	2 00
Snapdragon	2.00 @ 4.00

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Pittsburgh, April 28, 1915.

	Per 100
Beauty, Special	$25 00
" Fancy	$12 50 @ 20.00
" Medium	6.00 @ 10 00
" Short	4.00
Killarney	2.00 @ 8.00
White Killarney	4.00 @ 12.00
Richmond	2.00 @ 8.00
Mrs. Aaron Ward	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	2.00 @ 8.00
Cattleyas, per doz.	$4.00@$5.00
Carnations	3.00 @ 4.00
Valley	4.00
Lilies	8.00
Violets	.50
Tulips	3.00
Lilac, per bunch	$1.00
Mignonette	4.00
Sweet Peas	.50 @ 1 00
Trumpet Narcissus	3.00
Von Sion	3.00
Wallflowers, per bunch	25c
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Daisies	1.50 @ 3.00
Snapdragon	4.00 @ 6.00

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SPANISH IRIS, 100	$4.00
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" 30 to 36-in. stems	3.00
" 24-in. stems	2.50
" 12 to 20-in. stems	$1.50 @ 2.00

	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	4.00 @ 8.00
Mrs. Russell	6.00 @ 20.00
Richmond	4.00 @ 8.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 10.00
Sunburst	6.00 @ 10.00
Ophelia	6.00 @ 12.00
Milady	4.00 @ 10.00
Mrs. Shawyer	4.00 @ 10.00
Killarney Queen	4.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	2.00 @ 4.00
Easter Lilies	4.00 @ 10.00
Cattleyas, per doz	$5.00@$7.50
Callas, "	.75@ 1.25
Snapdragon	6.00 @ 10.00
Sweet Peas	.50 @ 1.50
Jonquils	2.00 @ 3.00
Tulips	2.00 @ 4.00
Daisies	1.00 @ 2.00
Spanish Iris	3.00 @ 4.00
Mignonette	6.00 @ 8.00
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Stocks, per bunch	50c@ 1.00

Buffalo, April 28, 1915.

	Per doz.
Beauty, Specials	$3.00
" Fancy	2.50
" Extra	1.50
" Short	1.00

	Per 100
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Mrs. Shawyer	4.00 @ 7.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 7.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 8.00
Maryland	4.00 @ 8.00
Sunburst	3.00 @ 8.00
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Killarney Queen	3.00 @ 6.00
Carnations	1.00 @ 2.00
Lily of the Valley	4.00
Longiflorums	8.00 @ 10.00
Rubrum Lilies	4.00 @ 5.00
Calla Lilies	7.00 @ 10.00
Cattleyas	30.00 @ 40.00
Daffodils	1.00 @ 2.00
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Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
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Carnations	.25 @ 1.00
Carnation Novelties	1.00 @ 1.50
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Lily of the Valley	1.00 @ 3.00
Mignonette, per doz	35c@75c
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Lilac, per bunch	20c@35c
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Daisies	.50 @ 2.00
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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, Fresh Cut Cycas, Hemlock, Laurel, Spruce and Boxwood Branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays; Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Artificial Flowers,

Cycas Leaves and Wreaths, Wheat Sheaves, Baskets, Artificial and Wax Wreaths, Metal Wreaths, Crosses, etc. Colored Teasels, red, purple, white and blue Roping, and everything in the Florists' Supply line.

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Room for the products of growers of first-class stock. We have what you want when you want it.
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ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable, and can reach any point in the United States and Canada.
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WHITE & CRAWBUCK, Successors to Henry R. Crawbuck, FLORISTS' EVERGREENS,
370 Pearl Street, Phone Main 4831 BROOKLYN, N. Y.

PACIFIC COAST DEPARTMENT

Grass Valley, Cal.—A. O. Grassl, formerly at Oakland, Cal., and later at Barrington, Ill., has, it is reported, a new carnation, which he calls Peach Blossom.

Coeur d'Alene, Idaho.—Adolph Donart has purchased the interest of M. C. Louis in the firm of Donart & Louis. Five years ago Mr. Donart came from Seattle, Wash., and established the present greenhouse business at Coeur d'Alene. Two years ago he decided to double the capacity of the range and took Mr. Louis into the firm.

LOS ANGELES.

The Market.

The opening days of the week have been poor, with practically nothing selling, according to the retailers. Funeral work dropped off and there was nothing to take its place, so the flowers piled up. It is to the credit of the retailers, however, that they still keep after trade by fine window displays. It is certain that the stores in this city never before looked so well, taking the season through, as they have this year, and this in the face of business conditions that have been by no means encouraging. The outdoor roses are now at their best and brightest, while many other flowers are coming in, serving to liven up the stores, even if they do not sell. Plants are conspicuously absent; the only ones of any consequence are ferns and foliage subjects.

The Pasadena Show.

The Pasadena show, in spite of the smash-up when the tent was blown over, turned out quite satisfactorily after all and it was a most creditable display that President Shields offered the Pasadena public. A good number of trade exhibits were staged, as well as those of private gardeners, and the quality of all was better than I remember seeing heretofore at a local show.

Ed Rust put up a pretty group of flowering shrubs and plants, including some elegant rambler roses, lilacs, laburnums and others. Opposite was a large and artistic group by the Germain Seed & Plant Co., of Los Angeles, in which fine kentias made up the background, while the front was cleverly worked out in flowering and foliage plants by the firm's nursery foreman, John Robertson. Lily of the valley, weigela and philadelphus were the principal flowering stock. The golden yellow privet, Aristolochia Sipho and golden honeysuckle were used for foliage in conjunction with ferns. The Clemence Nurseries always have a showy group, and although the plants had been through the ordeal of the tent incident before being taken to the new place, the result was excellent.

The first prize in the private gardeners' section was taken by Mr. Shields with a group that was most artistically displayed. W. Hutchinson took second place with a flatter arrangement but excellent plants.

H. W. Turner, of Montebello, showed September Morn, Ahrenberg, Killarney and other roses in good shape. J. Teekamp had some excellent tulips. Other trade groups came from Campbell's Seed Store, Morris & Snow Seed Co., Laurie's, Patton Seed Co. and others. The attendance was good, considering the change of venue at the last minute.

Various Notes.

Fred Howard, of Howard & Smith, says that Montebello is going to be the "Shrewsbury of America," and he has started in by making an elegant exhibit at the Montebello flower show, held this week. The exhibit was in the form of a Maltese cross and contained a large quantity of the elegant stock for which this nursery is famous. H. W. Turner showed good roses. Polder & Groen had a fine exhibit of cut flowers; so, also, had the H. N. Gage Co. The show was kept open three days and the attendance was good.

J. J. Karins, the well known representative of Henry A. Dreer, Philadelphia, Pa., is in town this week on his annual visit to the local trade.

Friends of the proprietor of the Pioneer Nursery, at Monrovia, were greatly worried at a report in one of the evening papers that he had been killed in an automobile accident. Mr. Foster, I am glad to say, is alive and well, but an employee of his was killed. The machine in which he was driving had apparently got out of control and had dashed into an interurban car on the Pacific Electric. The deceased man's name was Daniel McKay and the papers in question referred to him as the proprietor.

F. J. Keller, of J. B. Keller Sons, Rochester, N. Y., has been in the city a few days, with his wife and daughter. They have been making a tour of the coast and visiting the expositions.

Paul Staiger, of Staiger & Mundwiler, reports retail business much better at the new location, on Washington street, than it was at the old place on Twenty-second street.

Tom Wright reports a heavy demand for carnation plants this year, having cleared out his stock entirely. The store looks fine these days and Mr. Wright says business is as good as can be expected, considering all things.

The new geum, Mrs. Bradshaw, is making a fine show at the trial grounds of the Germain Seed & Plant Co., proving its great superiority to the old G. coccineum. A showy strain of hybrid perennial delphiniums is also good, flowering in a little over six months from the time of seed sowing.

J. Dieterich had the misfortune to run over a boy in the city, but he was not seriously injured. Eyewitnesses said that the accident was quite unavoidable, as the boy jumped right in front of the machine, which was, fortunately, being driven at a slow speed.

As showing the trend of business southward, it is reported that both Morris Goldenson, of Third street, and the Redondo Floral Co., of Third and Spring streets, are looking for locations about Seventh street. Both are old established stands and the proprietors well known.

H. R. Richards.

SAN FRANCISCO.

The Market.

Retail trade was fairly active last week, with a good many substantial funeral orders, while decorative work for banquets and the like keeps up well. In fact, general reports indicate that the long-expected revival is at last beginning, and florists are looking forward with more confidence. No great interest is shown in Mothers'

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

Send for price list of Exhibition, Commercial, Anemone, Pompon, Single and Hardy varieties.

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112 Winston St., Los Angeles, Cal.

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WHOLESALE FLORISTS AND SUPPLIES

LOS ANGELES CAL.

day, though it will doubtless bring a larger call for carnations, but considerable preparation will be made for Memorial day.

Stock continues plentiful, with prices easy but not abnormally low. Orchids are in greater variety and of better quality. Perhaps the most notable offering is peonies, of which a few fine, long-stemmed flowers are appearing. They are moving well, and a large cut of improving quality is expected up to the middle of May. Gladioli and Spanish and German iris steadily increase in quantity. Roses are plentiful, and the stock in most lines is good, Beauties notably so. The demand for Killarney and Richmond is rather slack; Russell, Taft, Hadley and Sunburst are moving well, and Cecile Brunner is a large seller. A few buds of the newer single Irish roses are appearing. Sweet peas are in ample supply and carnations are abundant. Offerings of Lilium giganteum have been taken up better. Valley has been a little scarce, but there will soon be plenty. A decided novelty on the market is Xerophyllum tenax, or squaw grass, which seldom blooms, but a good deal of which is coming this year from the mountains north of the bay and is a matter of great curiosity among natives as well as eastern visitors. A good deal of spiræa and schizanthus is being cut, and finds a good demand. Some nice rhododendrons are still appearing, but do not receive much attention. Many that were brought in for this season failed to bloom, and will be held for another year. Boston ferns find increasing demand. A good deal of white oak and hawthorn sprays are being used.

Various Notes.

At the meeting of the ways and means committee of the Pacific Coast Horticultural Society, April 15, the chairmen of the various committees were named to take care of the details of preparation for the S. A. F. convention. They are as follows: Executive, Daniel MacRorie; finance, H. Plath; garden, John McLaren; ladies' entertainment, W. A. Hofinghoff; reception, John R. Fotheringham; outing, Angelo J. Rossi; hotel, Frederic Bertrand; sports, V. Podesta; program, A. J. Rossi; publicity, J. W. Gregg.

J. J. Forward, Jr., president of the board of park commissioners of San Diego, and John Morley, superintendent of parks in that city, visited San Francisco last week.

Mark Ebel, of Sacramento, is here on one of his frequent visits. He says business in Sacramento has been helped by the city beautiful campaign.

Pelicano, Rossi & Co. are making a special showing of J. A. Carbone's orchids, having in their window one Cattleya Mossiæ, filling a 2½-foot tub and measuring about four feet across at the widest part, all in full flower. In the same window are handsome specimens of Miltonia vexillaria and Lælio-cattleya Hyeana.

E. Schwerin, of Schwerin Bros., growers of the Visitacion valley district, is preparing to make a large exhibit next fall of the adiantum which has been called California (erroneously, he believes). He has several large houses filled with this fern, and is preparing to propagate more of it. The stock now on hand, he says, has been cut heavily all winter, finding a big demand locally and at outside points,

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

$30.00 per 100; $250.00 per 1000

Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

$10.00 per 100; $75.00 per 1000

Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

$10.00 per 100; $75.00 per 1000

Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

$6.00 per 100; $50.00 per 1000

All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

SATISFACTION GUARANTEED

HENRY W. TURNER

Wholesale Florist **MONTEBELLO, CAL.**

Mention The Review when you write.

FERNS

	Per 100	Per 1000
Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

HILL'S NURSERY, Avon Street and Morton Avenue, LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

New Crop, $1.00 per oz.; ¼ lb., $3.00; $10.00 per lb.
Seedlings.....$5.00 per 1000
Transplanted..... 7.50 per 1000

HARRY BAILEY

R. F. D. 6, LOS ANGELES, CAL.

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Fisher's Purity Freesia Bulbs

Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our prices.

Currier Bulb Co.

P. O. Box 102, SEABRIGHT, CAL.

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STAIGER & MUNDWILER

1940-1946 W. 23d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

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BULBS, CALIFORNIA-GROWN

Freesia Purity (true), Daffodils, Poeticus Narcissus, Gesneriana Tulips, Early-flowering (Baby) Gladiolus and others, Spanish Iris, Ixias, etc. Splendid quality. Best varieties. Prices reasonable.

I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

C. EADEN LILLEY

Wholesale Florist and Bulb Grower SANTA CRUZ, CAL

Mention The Review when you write.

Asparagus Plumosus Seed

$1.25 per 1000

TASSANO BROS., Inc.

The largest Wholesale Evergreen and Supply Market in the State.

415 Los Angeles Street
LOS ANGELES. CALIFORNIA

Mention The Review when you write.

Strong Tobacco Stems

at 1c per pound.

E. W. McLELLAN CO.

18-24 Lick Place, SAN FRANCISCO, CAL.

Mention The Review when you write.

and is never off crop. So far, little of the potted stock has been sold, as it has all been wanted for propagation, but a little may be placed on the market next year. Schwerin Bros. have just cleaned up a big crop of bulbous stock, and are now putting in a good many French hydrangeas and a large house of cyclamen for the fall trade.

F. Schlotzhauer, of the Francis Floral Co., reports business quite satisfactory at present, and says he had an excellent Easter, one of his best selling items being Pink Pearl rhododendron. Mr. Schlotzhauer has been quite successful with his original creations in baskets, etc., a great many of which are being sold this season to be sent east.

Mrs. R. E. Darbee reports an excellent crop of Asparagus plumosus, which is coming this year in unusually fine, large bunches. A great deal, she says, is being taken by the eastern trade, and the shipping demand is steadily increasing as the California asparagus becomes better known. She is also shipping a good many dagger ferns, known in some places as Oregon ferns, but which grow equally well all over the Pacific coast.

A flower show in the Palace of Horticulture is planned for May 7 to 9 by the California State Floral Society and the Alameda County Floral Society. While these are organizations of amateurs, the exhibition is open to the trade and a number of prizes will be awarded.

At a meeting of the California State Floral Society last week, officers were elected as follows: President, Mrs. H. P. Tricon; first vice-president, Mrs. H. Plath; second vice-president, Mrs. Austin Sperry; recording secretary, Mrs. J. G. Wintjen; corresponding secretary, Mrs. Elbert Channele; treasurer, Mrs. Lucy Wheeler; accountant, Mme. Ellen Roecjek-Davis.

A tree-planting ceremony was held at the Civic Center of San Francisco, April 18, under the auspices of the Native Sons of the Golden West, with John McLaren as director of the affair, and Angelo J. Rossi as chairman of the committee of arrangements and first speaker. A. P. B.

OAKLAND, CAL.

The Market.

With the advance of the season, outdoor flowers are becoming more plentiful and the demand is therefore decreasing. Counter trade has been somewhat slow. Funeral work and wedding decorations form the bulk of the business done. Roses are plentiful, with an excellent variety to select from. Kaiserin roses are of good quality. Carnations are a drug on the market, with no standard of prices. Irises, peonies and marguerites are plentiful. Cecile Brunner roses have a steady demand and there is a heavy supply. Sweet peas are coming in slowly, but the demand is poor.

Various Notes.

J. R. Fotheringham, representing S. S. Pennock-Meehan Co., Philadelphia, called on the trade last week.

J. W. Huserik, of Portland, Ore., is combining business with pleasure by soliciting orders for his wire factory. He will also call on the trade in Los Angeles and San Diego.

P. J. Thorsted, Jr., has had a six weeks' siege of blood poisoning in his hand, but is all right again.

IF YOU HAVE NOT THE **WINTER-FLOWERING ORCHID SWEET PEA**

in your greenhouses, see and ask your neighbor how they pay. It is still time to sow some now.

Now is the time to sow some of the **Summer Sweet Pea Seed,** outdoors or in cold frames, to have good crop for Decoration Day. I have only the best commercial varieties, like: Frank Dolby (lavender), Nora Unwin (white), Gladys Unwin (pink), etc.; 1 lb., $1.50; 5 lbs. of each, at $5.00.

My reselected Pink Spencer, White Spencer, Lavender Spencer, Lilac Spencer, Orange Spencer, Red Spencer, etc., at $5.00 per pound; in 5-lb. lots, at $4.00. Guaranteed over 90% true.

Countess Spencer, White Spencer (Burpee), Blanche Ferry Spencer, King Edward Spencer, at $1.50 per lb.; in 5-lb. lots, at $1.00, as long as surplus lasts.

ANT. C. ZVOLANEK, Sweet Pea Specialist, **Lompoc, Cal.**

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Chrysanthemums

Smith's Advance, Yellow and White Bonnaffon, Jeanne Nonin, Pacific Supreme, Col. Appleton, Dr. Enguehard, Monrovia, Oct. Frost, Helen Frick, Golden Glow—rooted cuttings, $10.00 per 1000; 2½-in. pots, $18.00 per 1000.

A few thousand strong plants from thumb pots at rooted cutting prices while they last.

HYDRANGEA OTAKSA

2½-in., heavy.....$ 3.00 per 100
4 -in., heavy..... 12.00 per 100

Primula Obconica, Gigantea and Grandiflora, mixed, 3-in., $5.00 per 100.
Asparagus Sprengeri, 2½-in., $2.50 per 100.

FALLEN LEAF GREENHOUSES
ROSEVILLE, CAL.

Mention The Review when you write.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

CARNATIONS, 2-inch Pots

Enchantress.....$18.00 per 1000
Rose-pink Enchantress..... 18.00 per 1000
White Enchantress ..... 18.00 per 1000

MAIDENHAIR FERNS

Roenbeckii, strong, 7-inch pots...$35.00 per 100
Croweanum, strong, 7-inch pots .. 35.00 per 100

THORSTED FLORAL CO.
1427 Broadway, OAKLAND, CAL.

Mention The Review when you write.

J. Seulberger reports business quite satisfactory. He had two large church weddings last week.

The Hogan-Kooyman Co. is showing a nice lot of Bride and Peach Blossom gladioli.

A. Vandenabeele has been on the sick list for a week, but is about again.

E. R. C.

PORTLAND, ORE.

The Market.

The demand for cut flowers has continued to decline, on account of the increasing abundance and variety of serviceable outdoor blooms. The warm weather has brought out quantities of greenhouse flowers, considerably in excess of the demand. Carnations, roses and sweet peas are in oversupply. The larger retail concerns follow the policy that it is not good for business to offer cut stock at a price which will not yield a profit over the cost of growing and selling, and have kept prices up accordingly.

Corsage flowers are in the greatest demand and the heavy cuts of Cecile Brunner roses are used up daily. The call for funeral flowers has not been so heavy this week, as many offerings are made up of flowers gathered from private yards.

The nurserymen are busy planting out stock and are hoping for rain to brighten it up. Growers of bedding stock are having a splendid business, as everything except the hardiest sorts were killed by frost last winter. The season for setting out perennials is nearly over and the growers report a record-breaking business. The nursery-

FERNS

	2-in.	4-in.
Boston	4c	7c
Piersoni	4c	7c
Whitmani	4c	7c

CHRYSANTHEMUMS

All at $10.00 per 1000

Yellow: Col. Appleton, Maj. Bonnaffon, Chrysolora, Golden Chadwick, Golden Glow. **White:** White Chadwick, White Queen, White Cloud, Mrs. Robinson, Silver Wedding. **Pink:** Dr. Enguehard, May Hunter, Pacific Supreme. **Red:** Black Hawk.

Asparagus Plumosus Nanus

Extra fine 2-inch stock.....per 1000, $15.00
3-inch . ..... per 1000, 40.00

Asparagus Sprengeri

Extra fine 3-inch .... per 1000, 40.00

FRANK WILHELM
Box 905, R. F. D. No. 6, Los Angeles, Cal.

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CARNATION GORGEOUS

Ready for Field,
from 2¼-inch Pots, $5.00 per 100.

BASSETT'S FLORAL GARDENS
B. S. BASSETT, Prop. LOOMIS, CAL.

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PALMS PALMS

Palms are our specialty. Kentia, Cocos plumosa, Phoenix, Washingtonia, Seaforthia, Corypha, etc., by the carloads.

Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,
Santa Barbara, Cal.

ATTRACTIVE PLANTS — DARK GREEN FOLIAGE

Mention The Review when you write.

REMEMBER
KENTIA NURSERIES
SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias,** Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

men have not closed their accounts of spring sales yet, but report that they expect the totals to compare favorably with previous seasons. The seed stores have had a good season so far.

Several varieties of flowers which are usually in bloom on Memorial day are blooming now and will be gone long before May 30. Among these are Solomon's seal, hawthorn, lilac, iris and some sorts of peonies.

Club Meeting.

The April meeting of the Portland Floral Society, held at the society's headquarters in Masonic Temple on the evening of April 20, was attended by nearly all of its active members.

E. H. White, one of the officers of the Northwestern National Dahlia Society, reported that plans for the society's show, to be held at Portland sometime next September, were being completed and that several valuable cups had been donated for prizes. It is the understanding that the Portland Floral Society will help the local dahlia society to entertain the visitors.

Henry Clemmens, the sweet pea specialist, extended an invitation from himself and the Newberg Commercial Club for the society to visit Newberg on one of its summer outings. No formal action was taken, but it is likely that the society will accept the invitation.

The subject which produced the longest discussion was the arrangement of the section in the rose festival center which will have an exhibit under the name of the society. It was pointed out by President Vankirk and Manager Dorsche that this was the central space in the festival center and should be a chief point of interest. A number of suggestions were made, and the meeting passed a resolution that the chief features of the exhibit should be cut flowers and that the standing committee on exhibitions should have charge of its arrangement. A fund of about $160 was raised in a few minutes among those present to pay the expense of staging the exhibit. More money will be available if it is needed, without any draft upon the funds of the society.

E. F. Mische, who is a member of the city beautiful committee of the rose festival managers, stated that his committee was planning an amateur contest in flower beds, porch decorations and lawns, on the same lines as the contests held for the last two years by the Portland Floral Society. It was suggested that the retail florists, especially those handling bedding stock, would willingly distribute announcements of the terms of the contest and the prizes offered, if the committee would place them in their hands.

Informally a suggestion was discussed to invite the florists of the northwest who will attend the S. A. F. convention to assemble at Portland and join the local and visiting delegates to the S. A. F. and convention of park superintendents, and go south in one body.

The matter of unfair competition by outside growers invading this market was introduced, but the discussion was interrupted by a call to the banquet and the question was left to adjust itself.

Various Notes.

George Goos is finding ready sale for

[Continued on page 78.]

E. W. McLELLAN CO.

Wholesale Growers and Shippers of Cut Flowers.

18, 20 Lick Place, San Francisco, Cal.

Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS

Write for Catalogue to

The Oriental Seed Co., Wholesale Growers

220 Clement St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Hogan-Kooyman Co.

27 Central Place, off Bush

SAN FRANCISCO, CAL.

WHOLESALE FLORISTS — SHIPPING A SPECIALTY

Mention The Review when you write.

Chrysanthemums

Monrovia, White Bonnaffon, Bonnaffon, White Queen, Dr. Enguehard, Nonin, Appleton, $1.50 per 100.

Cash with order or C. O. D.

KOBATA BROS., R. F. D. Box 139, Gardena, Cal.

Mention The Review when you write.

O. E. PANZER

R. 1, Box 815, Portland, Ore.

Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00

PERENNIALS. BEDDING PLANTS.

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, ORE.

Bedding Plants for growing on for Spring Trade.

PALMS, FERNS and DECORATIVE PLANTS

Mention The Review when you write.

Dracaena Indivisa, 2½ and 3-in., now ready to 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.

We are large growers of **Chrysanthemums,** leading commercial varieties in standards, pompons and singles.

Your inquiries for anything you may need will be appreciated.

OLSSON & BERNSON,

11 Post St., SPOKANE, WASH.

Mention The Review when you write.

PANSIES

Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings, same strain, price per 1000, $4.00; 5000, $16.00.

All plants prepaid.

STEELE'S PANSY GARDENS

PORTLAND, OREGON

Mention The Review when you write.

FRENCH HYDRANGEAS

Avalanche, Bouquet Rose and La Lorraine, strong 2½-inch, $5.00 per 100.

Otaksa, $4.00 per 100.

Primula Obconica, 4-inch, $8.00 per 100.

All sorts of Bedding Plants.

A. I. ANDERSEN, 660 South Ave., Portland, Ore.

Mention The Review when you write.

FERNS FOR FERN DISHES

in 2¼-in. pots.....$4.50 per 100

PRIMULA OBCONICA (Rensdorfer Strain)

2¼-in. pots.....$ 5.00 per 100
4 -in. pots..... 15.00 per 100

Kentias in all sizes.
Nephrolepis in all varieties and sizes

ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)

4-in. pots.....$ 6.00 per dozen
5-in. pots..... 9.00 per dozen
6-in. pots..... 15.00 per dozen
Also larger sizes.

ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH

2¼-in. pots.....$ 7.50 per 100
4 -in. pots..... 15.00 per 100
Write for Wholesale Price List.

H. PLATH, THE FERNERIES

Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.

Mention The Review when you write.

(Special) BEDDING PLANTS

2-in. size, $1.00 per 100, except where noted.

Asters, Antirrhinum, Ageratum R. C., Balsam, Chrysanthemum R. C., Canterbury Bells, Digitalis, Delphinium, Daisies, Echeveria, Gaillardia, Geranium, 2c; Heliotropes R. C., 1c; 3-in., 5c; Lobelia, Mrs. Sander Marguerites, white and yellow, single, R. C.; Pelargoniums. 2-in. 5c. Pansies, Salvia, Verbena R. C., Zinnia.

FRED G. EHLE

224 Sanborn Ave., SAN JOSE, CAL.

Aster Seed

Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.

Write for Illustrated Circular.

HERBERT & FLEISHAUER, Aster Specialists

McMINNVILLE, OREGON

Mention The Review when you write.

Wilson & Crout Co.

14 East 61st Street

PORTLAND, ORE.

Offers an immense stock of bedding plants for present and future delivery.

Rooted Carnation Cuttings

Beacon, White Enchantress, Enchantress, $2.50 per 100, $20.00 per 1000

VAN SLYKE & SEAMONS

R. D. No. 2, Tacoma, Wash.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

President, H. B. Chase, Chase, Ala.; Vice-president, E. S. Welch, Shenandoah, Ia.; Secretary, John Hall, Rochester, N. Y.; Treasurer, Peter Youngers, Geneva, Neb.

Fortieth annual meeting, Detroit, Mich., June 23 to 25, 1915.

KELLY BROS., the wholesale nurserymen, of Dansville, N. Y., have opened a retail store in Syracuse, at the corner of West Genesee and North Clinton streets.

THE planting season has been cut short by the premature arrival of summer. It seems that 1915 will be known to the nursery trade as the year without a spring.

THEODORE BECHTEL, proprietor of the Bechtel Pecan Nurseries, at Ocean Springs, Miss., was on the program of the Gulf Coast Horticultural Society's meeting at Mobile, Ala., April 27 and 28, for an address on pecan growing.

UNDER the head of Business Embarrassments will be found the report of the bankruptcy petition of Reilly Bros., of Dansville, N. Y. The action was taken merely to effect an adjustment with creditors, as the assets total over twice the liabilities.

NINETY per cent of the apple seedlings of the United States are grown in the Kaw valley, from Wamego to Lawrence, Kan., the site of the greatest apple seedling business in the world. The industry brings approximately $100,000 annually to the nurserymen of the district.

E. C. BAKER, proprietor of the Minnesota State Nursery, at Albert Lea, Minn., has returned to that city after having been away during the greater part of the winter. He reports good business, and will remain in Albert Lea for the next three or four months, looking after the shipping and putting in new stock.

NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

Mention The Review when you write.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.
The Import House
17 Murray Street, NEW YORK

Mention The Review when you write.

Headquarters for

HEDGE PLANTS

I still have on hand 100,000 California Privet 2 to 3 ft. and 3 to 4 ft.; fine stock at low prices. Also a few thousand Amoor Privet 1½ to 2 ft. and 2 to 3 ft.

Contracts solicited for California Privet, Amoor Privet and Berberis Thunbergii in car lots for fall delivery.

J. T. LOVETT,
Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY
30 N. La Salle St., CHICAGO

Mention The Review when you write.

Nelson's Nurseries
200 Acres
Are noted for the exceptionally fine stock of
SHADE TREES and SHRUBS
A visit will repay you, as you will need just such stock for your clients who desire quick landscape results from their plantings. Special discount to gardeners.
SWAIN NELSON & SONS CO.
784 Marquette Bldg. CHICAGO



The Storrs & Harrison Co.

PAINESVILLE NURSERIES

Nurserymen, Florists and Seedsmen

PAINESVILLE, OHIO

A RAISE in its capital stock has been made by the Waxahachie Nursery Co., of Waxahachie, Tex. The increase is from $50,000 to $92,500.

S. Y. PARNAY, for nine years head of the planning department of the Angeles forest reserve of the United States forestry department, is now associated with the Newhouse Nursery Co., 800 East Villa street, Pasadena, Cal. With his advent, Elmer Awl takes charge of the

HILL'S SPECIMEN EVERGREENS

FOR LANDSCAPE PLANTING

These trees are all perfect specimens, having good roots, owing to frequent transplanting. Always freshly and carefully dug. To satisfy the increasing demand for trees to give quicker results, a large portion of our Nursery is devoted to growing of Specimen Evergreens to be handled with Ball and Burlap. This stock is all grown in wide rows, with plenty of room to develop both root and top. Each tree is staked to insure symmetrical growth and at regular intervals throughout the growing season trimming and pruning is done by men of long experience in this line. We keep this stock on the move also, transplanting every two years, as a root system can be developed in no other way, and in Evergreens roots are the basis of success. No extra charge for Ball and Burlap. Quality is our watchword.

Abies Tsuga Canadensis
(Hemlock)
2 to 2½ ft.....$1.75 each; $16.50 per 10
3 to 4 ft..... 2.25 each; 20.00 per 10
4 to 5 ft..... 3.50 each; 30.00 per 10

Abies Concolor
(Concolor Fir)
2 to 3 ft.....$2.00 each; $15.00 per 10
3 to 4 ft..... 3.00 each; 20.00 per 10

Abies Douglasii
(Douglas Fir)
2 to 3 ft.....$1.25 each; $10.00 per 10
3 to 4 ft..... 1.75 each; 15.00 per 10
4 to 5 ft..... 2.50 each; 20.00 per 10

Abies Veitchii
(Japanese Fir)
4 to 5 ft.....$1.50 each; $12.50 per 10

Juniperus Counarti
(Green Juniper)
3 to 4 ft.....$3.00 each; $27.50 per 10

Juniperus Elegantissima Lee
(Golden Juniper)
2 to 3 ft.....$2.00 each; $18.50 per 10
3 to 4 ft..... 2.75 each; 25.00 per 10

Juniperus Virginiana Glauca
(Silver Juniper)
3 to 4 ft.....$3.25 each; $30.00 per 10

Juniperus Japonica Aurea
(Bright Golden Juniper)
2 to 3 ft.....$1.25 each; $10.00 per 10

Juniperus Pfitzeriana
(Blue Juniper)
2 to 3 ft.....$1.50 each; $13.50 per 10

Juniperus Procumbens
(Japanese Trailing Juniper)
1½ to 2 ft.....$2.50 each; $20.00 per 10
2 to 2½ ft..... 4.50 each; 40.00 per 10

Juniperus Sabina
(Savin Juniper)
1½ to 2 ft.....$1.75 each; $15.00 per 10
2 to 2½ ft..... 2.00 each; 17.50 per 10
2½ to 3 ft..... 3.00 each; 22.50 per 10

Juniperus Schotti
(Dark Green Juniper)
3 to 4 ft.....$3.25 each; $30.00 per 10

Juniperus Sinensis
3 to 4 ft.....$2.50 each; $20.00 per 10
4 to 5 ft..... 3.50 each; 30.00 per 10

Juniperus Virginiana
(Red Cedar)
2 to 3 ft.....$1.50 each; $12.50 per 10
3 to 4 ft..... 2.25 each; 20.00 per 10
4 to 5 ft..... 3.25 each; 30.00 per 10

Picea Alba
(White Spruce)
3 to 4 ft.....$2.00 each; $17.50 per 10

Picea Canadensis
(Black Hills Spruce)
2 to 3 ft.....$1.35 each; $10.00 per 10
3 to 4 ft..... 3.00 each; 27.50 per 10
4 to 5 ft..... 4.00 each; 35.00 per 10

Picea Engelmanni
(Engelmann Spruce)
2 to 3 ft.....$1.75 each; $15.00 per 10
3 to 4 ft..... 3.00 each; 27.50 per 10

Picea Excelsa
(Norway Spruce)
3 to 4 ft.....$1.25 each; $10.00 per 10
4 to 5 ft..... 3.00 each; 25.00 per 10

Picea Excelsa Inverta
(Weeping)
3 to 4 ft.....$2.00 each; $15.00 per 10
4 to 5 ft..... 2.25 each; 20.00 per 10
5 to 6 ft..... 3.00 each; 25.00 per 10

Picea Excelsa Pyramidalis
(Pyramidal)
3 to 4 ft.....$1.75 each; $15.00 per 10
4 to 5 ft..... 2.25 each; 20.00 per 10
5 to 6 ft..... 3.00 each; 25.00 per 10

Picea Pungens Kosteriana
(Grafted Blue Spruce, heavy—bushy—compact)
1 to 1½ ft.....$1.00 each; $ 9.00 per 10
2 to 2½ ft..... 2.75 each; 25.00 per 10
2½ to 3 ft..... 3.50 each; 30.00 per 10
3 to 4 ft..... 5.00 each; 47.50 per 10
4 to 5 ft..... 7.00 each; 65.00 per 10
5 to 6 ft..... 8.50 each; 75.00 per 10

Picea Pungens Glauca
(Colorado Blue Spruce, heavy—bushy—compact)
2 to 3 ft.....$2.00 each; $17.50 per 10
3 to 4 ft..... 2.75 each; 25.00 per 10

Picea Pungens Kosteriana Pendula
(Weeping Grafted Blue Spruce, Select)
3 to 4 ft.....$4.00 each; $30.00 per 10
4 to 5 ft..... 5.00 each; 35.00 per 10

Pinus Austriaca
(Austrian Pine)
2 to 3 ft.....$1.25 each; $10.00 per 10

Pinus Cembra
(Swiss Stone Pine)
2 to 3 ft.....$2.00 each; $17.50 per 10
3 to 4 ft..... 3.00 each; 27.50 per 10

Pinus Mugho
(Dwarf Mountain Pine)
1 to 1½ ft.....$0.90 each; $ 8.00 per 10
1½ to 2 ft..... 1.50 each; 13.50 per 10

Pinus Ponderosa
(Bull Pine)
3 to 4 ft.....$1.75 each; $15.00 per 10

Pinus Strobus
(White Pine)
3 to 4 ft.....$ 1.35 each; $ 12.00 per 10
4 to 5 ft..... 2.00 each; 17.50 per 10
5 to 6 ft..... 2.50 each; 22.50 per 10
6 to 7 ft..... 3.25 each; 30.00 per 10
7 to 8 ft..... 4.50 each; 40.00 per 10
8 to 9 ft..... 5.50 each; 52.50 per 10
9 to 10 ft..... 7.00 each; 67.50 per 10
10 to 12 ft..... 10.00 each; 95.00 per 10
12 to 15 ft..... 15.00 each; 125.00 per 10
15 to 18 ft..... 20.00 each; 175.00 per 10

Thuya Occidentalis
(American Arbor Vitae)
3 to 4 ft.....$1.50 each; $12.50 per 10

Thuya Pyramidalis
3 to 4 ft.....$1.50 each; $12.50 per 10
4 to 5 ft..... 2.00 each; 17.50 per 10

Thuya Douglasii Pyramidalis
3 to 4 ft.....$3.50 each; $30.00 per 10
4 to 5 ft..... 4.00 each; 37.50 per 10

Thuya Lutea Peabody
2 to 3 ft.....$2.00 each; $17.50 per 10
3 to 4 ft..... 2.50 each; 20.00 per 10

Thuya Wareana
(Siberian Arbor Vitae)
2 to 2½ ft.....$1.75 each; $15.00 per 10
2½ to 3 ft..... 2.25 each; 20.00 per 10

Taxus Cuspidata Brevifolia
(Japanese Yew)
1 to 1½ ft.....$1.50 each; $12.50 per 10
1½ to 2 ft..... 2.00 each; 17.50 per 10

Boxwood
(Pyramidal shaped)
2 to 2½ ft.....$2.25 each; $20.00 per 10
3 ft. ..... 3.00 each; 25.00 per 10
4 ft. ..... 4.75 each; 42.50 per 10

Boxwood Bushes
12 inches .....$0.40 each; $3.50 per 10
15 inches ..... .60 each; 4.50 per 10

5 at 10 rate. **ALL THE ABOVE, BALL AND BURLAP.** **5 at 10 rate.**

Hill's Assortment of

Hardy Evergreen Trees Suitable for Window Box Planting

Hedges, Cemetery Vases, Lawns, Etc.

Order now to pot up or plant out for summer and fall trade.

PRICE LIST

Variety	Size	10	100
Norway Spruce	12-18 inch	$1.00	$ 3.00
Norway Spruce	18-24 inch	1.50	7.00
Norway Spruce	2-3 feet	2.00	15.00
American Arbor Vitae	12-18 inch	1.35	7.50
White Pine	12-18 inch	1.50	6.00
White Pine	18-24 inch	2.00	12.00
White Pine	2-3 feet	2.50	15.00
Douglas Fir	12-18 inch	1.50	9.00
Austrian Pine	6-12 inch	1.25	6.00
Austrian Pine	12-18 inch	1.50	8.00
Scotch Pine	12-18 inch	1.00	5.00
Scotch Pine	18-24 inch	1.25	6.50
Scotch Pine	2-3 feet	1.50	9.00
Ponderosa Pine	10-12 inch	1.00	5.00
Ponderosa Pine	12-18 inch	1.50	6.00
Jack Pine	12-18 inch	1.00	6.00
Jack Pine	18-24 inch	1.50	8.00
Assorted varieties—our selection		1.25	8.00

Rates:—5 at 10 rates; 50 at 100 rates.

Hill's Potted Evergreens

These beautiful little dwarf Evergreens come planted in quaint Japanese pots. See illustration. They are very beautiful for table decoration, center pieces, balconies, terraces, etc., and are not surpassed in delicate grace by any plant. Of easy culture and will thrive in any situation. Price with pot: well assorted kinds, $0.35 each; $3.00 per doz.; $20.00 per 100.



Hill's Potted Evergreens

THE D. HILL NURSERY CO., INC.

Evergreen Specialists. Largest Growers in America. BOX 403, DUNDEE, ILLINOIS



BOXWOODS



Exceptionally fine stock in the following shapes and sizes:

Bushes, 10-in.	25c each;	$1.00 per doz.	
Bushes, 12-in.	30c each;	3.60 per doz.	
Bushes, 12-in., extra heavy, 10 in. wide	40c each;	4.80 per doz.	
Bushes, 15-in.	50c each;	6.00 per doz.	
Bushes, 18-in.		$1.00 each	
Bushes, 24-in.		1.25 each	
Bushes, 2½-ft., extra special.		3.00 each	
Bushes, 3½-ft., extra special.		6.00 each	
Pyramids, 30-in.		2.00 each	
Pyramids, 36-in.		3.00 each	
Pyramids, 3½-ft.		$ 3.50 each	
Pyramids, 4-ft.		4.00 each	
Pyramids, 5-ft.		6.00 each	
Pyramids, 6-ft.		12.00 each	
Standards, 2-ft. stem, 12-18-in. crown.		2.00 each	
Standards, 2-ft., 18-24-in. crown		3.00 each	
Globe, 12-in.		1.75 each	
Globe, 15-in.		3.00 each	
Globe, 18-in.		5.00 each	
Standard Globes, 16-in. heads		3.00 each	
Globe, 24-in.		6.00 each	

Bay Trees

3-ft. stem, 30-in. crown	$10.00 each
18-in. stem, 32-in. crown	10.00 each
4-ft. stem, 30-in. crown	10.00 each
4-ft. stem, 36-in. crown	12.50 each
4-ft. stem, 42-in. crown	15.00 each

Aucuba Japonica
15-in. 60c each; 2-ft., $1.00 to $1.25 each

Laurus Cerasus
75c to $1.00 each.

Mahonia Bushes
18 to 24-in. 50c each

CYCLAMEN

Pure White; Grandif. Alba; White, carmine eye; Excelsior, white, red eye; Glory of Wandsbek, 3-in. pots, ready now, 8c each.
Wonder of Wandsbek, Rose Von Marienthal, Brilliant Red, Bright Red, Dark Red, Rosy Morn, for June delivery, in 3-in. pots, 8c each.

Cyclamen Seedlings, Transplanted.—Mixed, Wm. Buckston (Prince of Wales), Princess May, Pink Pearl, $4.00 per 100.

COLEUS

Assorted, 2-in. $2.50 per 100
Yellow Pfitzer 2.50 per 100

Order TODAY **L. D. Phone Graceland 1112**

THE GEO. WITTBOLD CO., 737-739 Buckingham Place, CHICAGO

landscaping department of the company, which has several large contracts on hand at present.

BOXWOODS IN SUMMER.

Will you kindly tell us how to handle boxwoods to keep them over the summer? Should they be tubbed up and placed outside under shade, or should they be planted in the ground?

D. H. N. C.—Ill.

The boxwoods will do decidedly better if planted outside. Of course the balls must be damp at planting time, and, if a severe drought should come along, it would of course be an advantage to have them within reach of a hose, but boxwoods will stand more drought than many other evergreens. If you can alternate them between large maples or other deciduous shade trees, it will be of benefit to them, if you have no convenient water supply.

C. W.

NEW JERSEY NURSERY NEWS.

About 100 Italians employed by the Elizabeth Nursery Co., Elizabeth, N. J., went on a strike for higher wages last week. Soon after reporting for work Thursday morning, April 22, the men, who were employed in digging and in loading plants upon box cars, presented a demand on Elmer Runyon, manager of the nursery, for an increase in wages from $1.25 to $1.50 and $1.75 a day. Mr. Runyon explained that the company could not afford to pay more for that class of work. The men then resumed work, but shortly afterward quit. For a time it looked as if they would cause trouble among the other employees, but they finally dispersed. Later in the day some of them asked to be reinstated in their old jobs.

Settlement has been made in the suit brought by the Elizabeth Nursery Co. against the Western Union Telegraph Co. The case was tried before Judge David in the Elizabeth District court. It was alleged by the nursery company that Coe, Converse & Edwards, of Fort Atkinson, Wis., sent a telegram by the Western Union Co., April 10, 1913, ordering 125 hydrangeas from the Elizabeth Nursery Co., but when the message was delivered it requested the

REMEMBER

—IF IT'S A HARDY PERENNIAL—

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,
Evergreen Specialists. Largest Growers in America
Box 403, Dundee, Ill.

Mention The Review when you write.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

Fern and Bedding Plant Bargains

Sprengeri, 2 and 3-in., $2.50 and $5.00 per 100.
Plumosus, 2 and 3-in., $3.00 and $6.00 per 100.
Bostons, 2½-in., $3.50 per 100.
Roosevelt, same as Bostons.

Whitmani, 2½ and 4-in., $4.00 and $15.00 per 100.

The following BEDDING STOCK, 2-INCH, at $2.50 per 100: Vinca variegata, Dracaena indivisa, red, yellow and pink lantanas, feverfew, red achyranthes, German ivy.

ROOTED CUTTINGS

The following rooted cuttings at $1.25 per 100: Santolinas, variegated and green vincas, red, yellow and pink lantanas, rose geraniums, English ivy.

The following rooted cuttings at 75c per 100: Firebrand and Beckwith Gem coleus, umbrella plants, feverfew, German ivy, Wandering Jew (2 kinds).

All plants carefully selected and packed and satisfaction guaranteed.

D. U. AUGSPURGER & SONS CO.

Box 394, PEORIA, ILL.

Mention The Review when you write.

Special Invitation

to all Central Illinois Growers:

If you can make it convenient to visit Kuhl's greenhouses at Pekin and see plants growing for the Wholesale Trade, we are certain we can please you.

If you have not received our circular kindly let us know and we will mail you one.

COME

GEO. A. KUHL

Wholesale Grower, PEKIN, ILL

Mention The Review when you write.

THE

MacNiff Horticultural Co.

Seedsmen and Horticulturists

54-56 Vesey Street, NEW YORK CITY

Mention The Review when you write.

"Worth While" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the "Worth While" stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

For the Coming Week We Offer

JUST ARRIVED

BEAUTIFUL SPECIMEN Box Plants

Fully Developed, Symmetrical and as Healthy and Vigorous as are Obtainable.

PYRAMID FORM

With ball and burlap

	Each	Pair
3 feet high	$2.25	$ 4.00
4 feet high	4.00	7.00
5 feet high	7.00	13.00

Same can also be furnished with tubs at cost of tubs extra.

Write for prices on quantity

BUSH-SHAPED

With ball and burlap

	Each	Doz.	100
12-inch	$0.40	$4.00	$30.00
15-inch	.60	6.00	.....
18-inch	.75	7.50	.....

Write for prices on quantity

From Cold Storage:

LILIUM LONGIFLORUM GIGANTEUM

7 to 9-inch, per 100, $6.00; per original case of 300, $16.00
8 to 9-inch..per 100, $10.00; per original case of 225, $21.00

If you have a "bare spot" in your greenhouses, you will find the above real "money makers."

Winterson's Seed Store

166 No. Wabash Ave., CHICAGO

SEASONABLE STOCK

Large quantities ready for immediate shipment

Pompon Chrysanthemums	Lobelias	Hardy English Ivy
Fuchsias	Moonvines	Lantanas
Petunias	Heliotropes	Parlor Ivy
Alternantheras	Salvias	Lemon Verbenas
Alyssum	Ageratum	Geraniums
Swainsonas	Begonias	Coleus
Achyranthes	Sage	

From 2-inch pots .....$2.00 per 100; $18.50 per 1000; $175.00 per 10,000
From 3-inch pots ..... 3.00 per 100; 25.00 per 1000; 225.00 per 10,000

CANNAS, Assorted varieties, 3-inch pots .....$3.00 per 100; $25.00 per 1000
King Humbert ..... 4.00 per 100; 30.00 per 1000

CANNA ROOTS, $2.00 per 100; $12.50 per 1000.

DAHLIA ROOTS, named kinds, $5.00 per 100; $40.00 per 1000.
Mixed, in separate colors, $4.00 per 100; $30.00 per 1000.

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.

White Marsh, Maryland

GROWERS OF PLANTS FOR THE TRADE

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots.....$7.00 per 100; $60.00 per 1000

3000 KILLARNEY QUEEN 2000 WHITE KILLARNEY 1500 RHEA REID

CHRYSANTHEMUM ROOTED CUTTINGS

$2.00 per 100; $18.00 per 1000.

Touset, Chrysolora, Unaka, V. Poehlmann, Halliday, V. Morel, Robinson, Alice Salomon, Golden Salomon, Jerome Jones, Yellow Jones, Chieftain, White Chadwick, Yellow Chadwick, Klondike, Alena, Bergmann, Acto, Garza, Helen Newberry, Buckingham, Mensa

Geraniums.....3-inch, $6.00 per 100; 4-inch, $10.00 per 100
Cannas, King Humbert, 4-inch, started ..... 10.00 per 100
Coleus.....2-inch, $2.00; 3-inch, 5.00 per 100
Vinca.....3-inch, 8.00; 4-inch, 12.50 per 100
German Ivy.....2-inch, 2½c; 3-inch, 6c

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

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GERANIUMS

Assorted kinds, 2½-in., $3.00; 3-in., $5.00; 4-in., $8.00 per 100. American Beauty, 4-in., $10.00 per 100. Lady Washington, 3-in., $8.00; 4-in., $12.00; 7-in., $40.00 per 100. Mme. Salleroi, 2½-in., $3.00; 3-in., $5.00 per 100.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

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GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of

POT PLANTS

1012 West Ontario St. Philadelphia, Pa.

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RUTHERFORD, N.J.

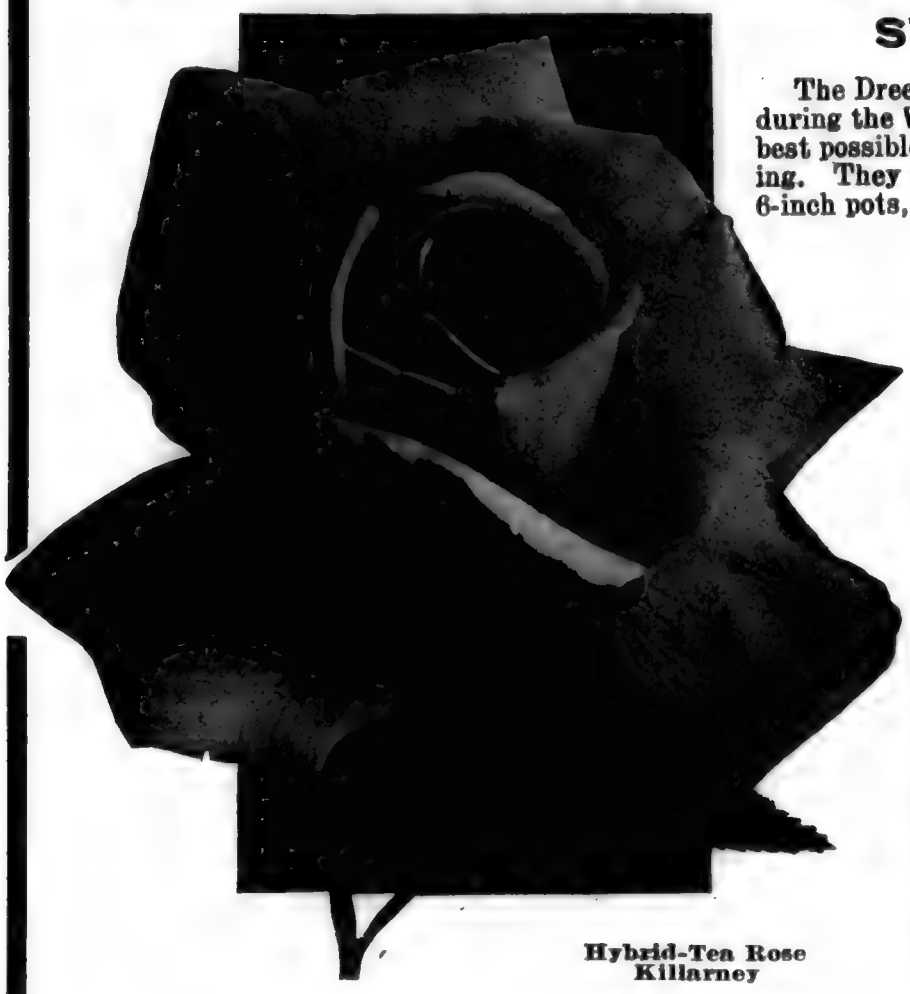
ORCHIDS, PALMS
and plants of every variety

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DREER'S Select

STRONG TWO-YEAR-OLD PLANTS FOR

The Dreer Roses for bedding are strong field-grown plants which were potted during the Winter months, stored in cold houses and frames, and are now in the best possible condition to turn over to your retail customers for outdoor planting. They must not be compared to dormant cellared stock and all are in 5 or 6-inch pots, according to the growth of the variety.



Hybrid-Tea Rose Killarney

HYBRID-TEA ROSES—Two-Year-Old Plants

Select Standard Sorts and Recent Introductions

	Per 100		Per 100
Antoine Rivoire	$30.00	Lieutenant Chaure	$30.00
Arthur R. Goodwin	30.00	Mabel Drew	30.00
Belle Siebrecht	30.00	Mme. Abel Chatenay	30.00
Betty	30.00	Mme. Hector Leuillot	30.00
Caroline Testout	25.00	Mme. Jenny Gillemot	30.00
Chatean Clos Vougeot	30.00	Mme. Jules Gravereaux	30.00
Dean Hole	30.00	Mme. Jules Grolez	30.00
Duchess of Wellington	30.00	Mme. Leon Pain	30.00
Duchess of Westminster	40.00	Mme. Melanie Soupert	30.00
Ecarlate	30.00	Mme. Philippe Rivoire	30.00
Edward Mawley	35.00	Mme. Ravary	30.00
Etoile de France	30.00	Mme. Segond Weber	30.00
Farbenkonigin	30.00	Marquise de Sinety	30.00
George C. Waud	30.00	Mary Countess of Ilchester	30.00
General MacArthur	30.00	Miss Cynthia Forde	35.00
Gustav Grunerwald	30.00	Mlle. Marie Mascurand	35.00
Gruss an Teplitz	25.00	Mrs. Aaron Ward	30.00
Grace Molyneux	30.00	Mrs. Arthur Robert Waddell	35.00
Grossherzog Friederich	30.00	Mrs. George Shawyer	35.00
Irish Brightness	35.00	Mrs. Wakefield Christie Miller	35.00
Joseph Hill	30.00	My Maryland	30.00
Jonkheer J. L. Mock	30.00	Pharisaer	30.00
Kaiserin Augusta Victoria	25.00	Prince de Bulgarie	30.00
Killarney	30.00	Radiance	30.00
Konigin Carola	30.00	Richmond	30.00
Lady Alice Stanley	35.00	Souvenir de Gustave Prat	35.00
Lady Ashtown	30.00	Souvenir du President Carnot	30.00
Lady Ursula	30.00	Sunburst	35.00
La France	30.00	Viscountess Folkestone	30.00
La Tosca	30.00	White Killarney	30.00
Laurent Carle	30.00	William Shean	30.00
Lyon	30.00		

HYBRID-TEA ROSES—Novelties of 1913, 1914, 1915

	Each		Each		Each
British Queen (McGredy)	$0.60	Josephine (Paul & Son)	$2.00	Mrs. Ambrose Ricardo (McGredy)	$2.00
Colleen (McGredy)	2.00	Killarney Brilliant (Dickson & Sons)	.75	Mrs. Charles E. Pearson (McGredy)	1.00
Edgar M. Burnett (McGredy)	2.00	Louise Catherine Breslau (Pernet-Ducher)	.50	Mrs. Charles Hunter (Wm. Paul & Son)	.75
Edith Part (McGredy)	.75	Majestic (Paul & Son)	2.00	Mrs. Frederick W. Vanderbilt (McGredy)	1.00
Florence Forrester (McGredy)	2.00	Marcella (Wm. Paul & Son)	1.00	Mrs. Sam Ross (Hugh Dickson)	.50
General Superior Arnold Janssen (Leenders)	.40	Mevrouw Dora Van Tets (Leenders)	.50	Mrs. Wemyss Quin (Dickson & Sons)	2.00
George Dickson (Dickson & Sons)	.50	Mme. Chas. Lutsaud (Pernet-Ducher)	.50	Nerissa (Wm. Paul & Son)	.75
H. V. Machin (Dickson & Sons)	2.00	Mme. Edmund Rostand (Pernet-Ducher)	.75	Ophelia (Wm. Paul & Son)	.75
Iona Herdman (McGredy)	2.00	Mme. Edouard Herriot—"Daily Mail" (Pernet)	.50	Queen Mary (Dickson & Sons)	1.00
Lady Mary Ward (McGredy)	.75			Willowmere (Pernet-Ducher)	.75

Tea and Other Everblooming Roses

Varieties Marked * are on Own Roots

	Per 100		Per 100		Per 100
*Clothide Soupert	$20.00	Lady Hillingdon	$30.00	Mrs. Herbert Stevens	$30.00
*Duchesse de Brabant	25.00	*Maman Cochet Pink	20.00	Mrs. Myles Kennedy	40.00
Harry Kirk	30.00	*Maman Cochet White	20.00	Souvenir de Catherine Guillot	30.00
*Hermosa	20.00	*Marie Van Houtte	25.00	Souvenir de Pierre Notting	30.00
Hugo Roller	40.00	Molly Sharman Crawford	30.00	*William R. Smith	25.00

Send us your order at once, while the selection is good

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

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nursery company to ship 1,253 instead of 125 plants. The plaintiff sent the larger number, which were returned. Suit was then brought against the telegraph company for $71.31, which was the amount of the express charges which were incurred because of the error. R. B. M.

A. A. N. AIMS AT RECORD.

The steamer Lusitania sailed from Liverpool, on her last trip, with a small list of passengers; one of them, a prominent California financier, remarked that he agreed with Mr. Roosevelt that "Americans should keep away from Europe in these times unless they can be of help." Americans generally are staying at home this year, and so in what traveling they do will see more of their own country.

For this reason the officers of the American Association of Nurserymen are making special efforts to bring together at Detroit, June 23 to 25, the largest aggregation of nurserymen that ever attended one of their trade conventions.

An exceptional program of papers, etc., is being arranged by Chairman C. R. Burr, and there will be no lack of quality in either speakers or subjects. Chairman T. I. Ilgenfritz is putting the finishing touches on entertainment arrangements.

Detroit and its environments afford the greatest variety of attractive places imaginable, either on land or water. A visit to the "City Beautiful" can be made one of the most satisfactory of vacations.

A thorough canvass for new members is being made by the membership committee under direction of Will B. Munson. The personnel of the committee is: Luther A. Breck, Boston, Mass., New England states; A. F. Meehan, Desher, Pa., middle Atlantic coast states; Paul C. Lindley, Pomona, N. C., southern Atlantic and gulf states; H. D. Simpson, Vincennes, Ind., central states; G. A. Marshall, Arlington, Neb., northern central

Roses

OUTDOOR PLANTING

Hybrid Perpetual Roses

	Per 100
American Beauty	$30.00
Anna de Diesbach	25.00
Baron de Bonstettin	25.00
Baroness Rothschild	25.00
Captain Christy	25.00
Captain Hayward	25.00
Frau Karl Druschki	25.00
George Arends	30.00
General Jacqueminot	25.00
Gloire de Chedane Guinoisseau	30.00
Gloire de Lyonnaise	25.00
J. B. Clark	25.00
Magna Charta	25.00
Mrs. R. G. Sharman Crawford	25.00
Mrs. John Laing	25.00
Paul Neyron	25.00
Prince Camille de Rohan	25.00
Ulrich Brunner	25.00

Austrian or Yellow Brier Roses

Austrian Copper	$30.00
Harrison Yellow	30.00
Persian Yellow	25.00

Pernetiana or Hybrid Austrian Briers

Beaute de Lyon	$30.00
Juliet (New)	30.00
Soleil d'Or or Golden Sun	25.00
Rayon d'.Or (New)	30.00

Baby Rambler Roses

Anchen Muller (Pink Baby Rambler)	$20.00
Ellen Poulsen	25.00
Katherine Zeimet (White Baby)	20.00
Louise Walter (Baby Tausendschon)	25.00
Mme. Norbert Levavasseur (Crimson Baby Rambler)	20.00
Mme. Jules Gouchault	25.00
Mrs. Cutbush	20.00
Orleans	20.00
Yvonne Rabier	25.00



New Hybrid-Tea Rose, George Dickson
See opposite page

CLIMBING AND RAMBLER ROSES.

	Per 100
American Pillar	$25.00
Aviateur Bleriot	25.00
Christine Wright (New)	30.00
Climbing American Beauty (New)	35.00
Climbing Caroline Testout	30.00
Climbing Kaiserin Augusta Victoria	30.00
Climbing Lady Ashtown	30.00
Crimson Rambler	25.00
Dr. Van Fleet	30.00
Dorothy Perkins	25.00
Excelsa	25.00
Gloire de Dijon	30.00
Hiawatha	25.00
Lady Gay	25.00
Marechal Niel	30.00
Paul's Carmine Pillar	50.00
Reine Marie Henriette	30.00
Silver Moon	50.00
Tausendschon	30.00
White Dorothy	25.00
W. A. Richardson	30.00

	Per 100
White Banksia	$25.00
Yellow Banksia	25.00

RUGOSA ROSES.

Blanc Double de Coubert	$25.00
Conrad Ferdinand Meyer	25.00
Hansa	25.00
Nova Zembla	25.00
Rugosa Red	18.00
Rugosa White	18.00

TREE SHAPED ROSES.

Baroness Rothschild
Caroline Testout
Fisher Holmes
Gruss an Teplitz
J. B. Clark
Kaiserin Augusta Victoria
Killarney
Mrs. John Laing
Magna Charta
Ulrich Brunner

Strong straight stems about 3½ ft. high $50.00

MOSS ROSES.

	Per 100
Blanche Moreau	$25.00
Comtesse de Muranaise	25.00
Crested Moss	25.00
Crimson Globe	25.00
Gloire de Mosses	25.00
Princess Adelaide	25.00

WICHURAIANA ROSES.

Wichuraiana, White	$20.00
Wichuraiana, Evergreen Gem	20.00
Wichuraiana, South Orange Perfection	20.00
Wichuraiana, Triumph	20.00
Wichuraiana, Universal Favorite	20.00

SWEET BRIER ROSES.

Refulgence (New)	$30.00
Anne of Geierstein	30.00
Brenda	30.00
Lord Penzance	30.00
Lady Penzance	30.00
Meg Merrilies	30.00
Common Sweet Brier or Eglantine	20.00

Send us your order at once, while the selection is good

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states west of Mississippi river; M. McDonald, Orenco, Ore., Pacific coast states.

Members in 1914 are urged to send in their renewals with advertisements for badge book immediately, to insure an early mailing of this valuable publication.

The 1915 badge button will be a strikingly attractive one.

This fortieth convention should go on record as the best ever.

John Hall, Sec'y.

Valparaiso, Ind.—Porter D. Farrand has almost completed the erection of his new greenhouse, on North Washington street.

MOOSEHEART NURSERIES

MOOSEHEART, ILL.

	100	1000
Achyranthes, red	$3.00	$25.00
Coleus, Rainbow and Trailing Queen	2.00	20.00
Geranium Mme. Salleroi	2.00	18.00
Hollyhocks, separate colors	2.00	20.00
German Ivy	3.00	
Cobaea Scandens, 3-in	6.00	
Alyssum Tom Thumb	3.00	
Lobelia, two varieties	3.00	
Petunias, single mixed	3.00	
Begonia Vernon, 4-inch	10.00	
Snapdragon	3.00	

	100	1000
Cannas, 4-inch pots	$ 8.00	
Petunias, double, mixed, 4-in	10.00	
Lantanas, mixed, 4-in	10.00	
Vincas, white	3.00	
Vincas, white, 4½-in	15.00	
Begonia Vernon, 3-in	6.00	
Begonia Vernon, 2-in	3.00	
Feverfew, 2½-in	3.00	
Verbena	3.00	$25.00
Pansies, once transplanted	1.50	10.00
Salvias	3.00	25.00

The above plants are strictly first-class. Send your orders now, to be shipped when you are ready for them.

Mention The Review when you write.

PORTLAND NOTES.

[Continued from page 71.]

his bedding stock at the public market. The prices realized there are somewhat lower than at the private markets.

O. E. Panzer says the season is opening well with him. So far he has sold his stock as fast as it came on, at prices which leave him a profit.

E. H. White, of the Willamette Dahlia Co., reports a splendid business in his line. Of the 800 varieties his company handles, about one-third are entirely sold out and several shipments have been brought from the east to fill orders. Some special advertising features and the loss of roots through severe weather have combined to increase the volume of business.

Samuel Roak has his crew of woodsmen gathering greens and moss near Castle Rock, Wash.

James Forbes is chairman of the Portland Floral Society's committee on exhibitions and will have chief charge of the society's exhibit in the floral center of the rose festival. Associated with him are A. J. Clarke, J. B. Pilkington, A. Rahn, Julius Dorsche, J. Feser, L. W. Scott, E. H. White, Max Smith and B. Tonseth.

J. J. Butzer, the seedsman, is busy at his desk every day, but is not feeling well. He says he has had but four days of vacation since he returned from service in the Philippine war and badly needs a rest.

The Portland Seed Co. reports returns from the issue of catalogues this spring as highly satisfactory, both as to number of replies received and the amount of sales resulting. Business in general has so far this year been fully up to normal with this company.

The beautiful violas now shown come from the establishment of John Gower, of Newberg.

Clarke Bros. and Max Smith are displaying some of the first tree peonies on the market, which come from the nursery of Henry Birchler.

The Martin & Forbes Co. has a beautiful window of cattleyas and cibotiums.

The Tonseth Floral Co. reports a good business in bedding stock, porch tubs and hanging baskets.

J. B. Pilkington, the nurseryman, says he has had a record-breaking spring business.

No action has yet been taken by the retailers toward establishing special closing hours for the summer season. An agreement was made last year, which was respected by all the signers and proved entirely satisfactory. There is no loss of business due to early closing, and both the employers and employees are benefited by it. Let someone start the movement.

S. W. W.

HERE'S YOUR OPPORTUNITY

One of the well known "KENNICOTT Quality Cut" Growers has given us a lot of roots of exceptional merit to dispose of.

"Get rid of them," he said, so here you are:

5000 ORHELIA, GRAFTED, READY TO SHIFT INTO 3½'s, - - - - - - - - - - - - - - - @ $70.00 PER THOUSAND
2000 PINK KILLARNEY, OWN ROOT, @ 30.00 PER THOUSAND
5000 SHAWYER, OWN ROOT, - - - @ 35.00 PER THOUSAND

Established 1883 Incorporated 1892

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163-5 North Wabash Avenue, Chicago, Illinois

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ROSES

Plants from the Benches

	Per 100	1000		Per 100	1000
Killarney	$6.00	$50.00	Ward	$6.00	$50.00
Richmond	6.00	50.00			

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Richmond	3.00	25.00
Mrs. Ward	4.00	35.00			

Mrs. Aaron Ward, from 3½-inch pots ..... $6.00 per 100; $50.00 per 1000
Sunburst, from 3½-inch pots ..... 6.00 per 100; 50.00 per 1000

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ROSES—ROSES

SCOTCH GROWN
DORMANT STOCK

Hybrid Teas, - $20.00 per 100
Ramblers, - - 25.00 per 100
Best varieties. Cash with order.

ALEXANDER LISTER
WENHAM, MASS.

Spring List Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.



ROOTED CUTTING SPECIALIST

See March 18th Issue
Express Prepaid
Send for List

C. HUMFELD,
Clay Center, Kan.

Mention The Review when you write.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.

CARNATIONS

F. DORNER & SONS CO.
LA FAYETTE, - - - INDIANA

CARNATION PLANTS FROM SOIL.

We have several thousand strong, well established plants from soil. These plants are from selected cuttings and most of them are pinched back, having now from three to five breaks. Send in your orders **NOW** and we will ship at once or will wait until you are ready to plant in the field if you so desire.

We Have the Following Varieties from Soil:

	Per 100	1000		Per 100	1000
Enchantress	$3.00	$25.00	**Northport**	$3.00	$25.00
Mrs. C. W. Ward	3.00	25.00	**Beacon**	3.50	30.00
Commodore	3.00	25.00	**Champion**	6.50	55.00

For List of Carnation and Chrysanthemum CUTTINGS See Classified Ad.

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

Flowering, Decorative and Vegetable Plants by the Thousands

Liberal extras for early orders

Size Pots.		Per 100	Per 1000
2¼-in.	**Abutilon Savitzii**, or 8 vars. mixed	$2.25	$20.00
2¼-in.	**Ageratum**, white, light and dark blue	2.25	20.00
2¼-in.	**Alyssum**, Large Giant and Little Gem	2.00	18.00
2½-in.	**Asparagus, Plumosus and Hatcheri**	3.00	25.00
4 -in.	**Asparagus, Plumosus and Hatcheri**	7.50	70.00
2½-in.	**Asparagus Sprengeri**, large plants	2.50	22.50
4 -in.	**Asparagus Sprengeri**, large plants	6.50	60.00
3½-in.	**Begonia, Flowering**, 8 leading varieties	10.00	90.00
3 and 3½-in.	**Canna King Humbert**	5.00	45.00
3 and 3½-in.	**Cannas, Brandywine, Crimson Bedder, Crozy**, 20 varieties	4.50	40.00
2½-in.	**Centaurea**, dusty miller	2.25	20.00
2½-in.	**Coleus, Golden Bedder, Verschaffeltii** and 15 varieties, mixed	2.50	22.50
2¼-in.	**Cupheas**, cigar plant	2.25	20.00
4 -in.	**Dracaena Indivisa**	10.00	.....
5 -in.	**Dracaena Indivisa**	20.00	.....
6 -in.	**Dracaena Indivisa**	25.00	.....
2¼-in.	**Fuchsias**, double and single, 12 varieties	2.75	25.00
4 -in.	**Fuchsias**, double and single, 12 varieties	7.50	70.00
	Funkia Variegata clumps	5.00	45.00
2¼-in.	**Geraniums, Nutt, Ricard, Poitevine, Buchner**, etc.	2.25	20.00
3½ and 4-in.	**Geraniums, Nutt, Ricard, Poitevine, Buchner**, etc.	7.00	65.00
2¼-in.	**Heliotropes**, white, light and dark blue	2.75	25.00
4 -in.	**Heliotropes**, white, light and dark blue	7.50	70.00
4 -in.	**Lantanas**, 6 varieties	7.00	65.00
2½-in.	**Marguerites**, white, yellow and Mrs. Sander	2.50	22.50
	Pansy Plants, transplanted, choice varieties, in bloom	1.25	10.00
2¼-in.	**Petunias**, single, mixed varieties	2.50	22.50
2¼-in.	**Petunias**, double, 15 varieties mixed	3.00	25.00
3½-in.	**Petunias**, double, 15 varieties mixed	6.50	60.00
	Rudbeckia Golden Glow	3.00	25.00
2½-in.	**Salvias, Bonfire and Splendens**	2.50	22.50
3 -in.	**Salvias, Bonfire and Splendens**	5.00	45.00
2½-in.	**Verbenas**, very choice, mixed or separate colors, in bud	2.25	20.00
2½-in.	**Vincas**, variegated and green, fine stock	3.50	30.00
4 -in.	**Vincas**, variegated and green, fine stock	7.00	65.00

GOLDEN LEAVED PRIVET, ovalifolium aureum, 6-in. pots, 18 to 24 in. high, very bushy, 35c each; 4-in. pots, bushy plants, 15c each; young plants for potting, $6.00 per 100. Excellent stock for filling urns and porch boxes.

VEGETABLE PLANTS BY THE MILLION

Lettuce Plants, Big Boston and Grand Rapids, $1.50 per 100.

Cabbage Plants, Early Winningstadt, Wakefield, Henderson's Early Summer, etc., $2.50 per 1000.

Cauliflower Plants, Early Paris and Snowball, $5.00 per 1000.

Tomato Plants, Earliana, Jewel, June Pink, Perfection, Stone, Dwarf Champion, Acme, etc., $2.25 per 1000.

Peppers, Egg Plants, Sweet Potatoes, etc.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS
Geneva, New York

Mention The Review when you write.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
Extra strong 3-inch	3.50	32 50
R. C. (prepaid)	1.00	
R. C. (express)		8.00

CARNATIONS

Ready to Plant Out---From Soil

White Enchantress	per 100,	$2.50
Lawson Enchantress	"	2.00
Enchantress	"	2.50
Washington	"	3.00
O. P. Bassett	"	2.50
Alma Ward	"	2.00

5% discount for remittance with order.

KRUEGER BROS., Toledo, Ohio

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

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...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.

ADRIAN, MICH.

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NEW ORLEANS.

Club Outing.

The German Gardeners' Club held its first fishing trip for the season, April 21. The party left Harvey's canal at 6:30 a. m., on a launch, for one of the popular fishing camps on Bayou Barataria, arriving there after a two hours' pleasant sail. Everyone went for the denizens of the deep and some of the lucky ones had a big enough catch to have a few pans of fine perch for their dinner. The others found solace in their lunch baskets, and an ample quantity of the amber fluid was on hand to keep the happy fishermen from getting dry. The fishing was continued until about 3 o'clock, and by that time enough perch and catfish were caught to keep our chef, the always jovial Henry Kraak, busy frying and serving, fresh and hot from the pan. It must be said that he is a master in this particular art and loud were the praises paid him.

After the meal the return trip began. A visit was paid, en route, to the newly built Hero pumping station, the largest of its kind in the world. In a short time thousands of acres of land for agricultural and horticultural purposes will be available. The happy crowd reached home at 7 p. m., having thoroughly enjoyed their outing. Several of the club members could not participate in the outing, on account of the rush in filling orders, but they promised to be present the next time, in June.

The intending exhibitors at the flower show to be held here May 6 to 9 had a special meeting at the residence of Peter Chopin. Nearly everyone was present and great interest in the drawing of the numbers for the space lots was manifested. The entire exhibition will be under cover and every foot of space was taken, in areas ranging from 10 to 250 square feet for each exhibitor. About fifteen members of the New Orleans Horticultural Society will participate and everyone promised to do his utmost to make the show an interesting and artistic one. About 2,000 tickets were distributed among those present, with instructions to sell all if possible.

The arrangement committee is working hard and is getting everything into shape. During the afternoon and evening a skilled symphony orchestra will furnish music. The interest shown by the general public in the show is keen, and if the weather is favorable a financial success is likewise assured.

R. E.

ARAUCARIA EXCELSA

6-in. pots, 5 to 6 tiers, 16 to 20 in. high, 75c each; 18 to 24 in. high, $1.00 each.

Ficus Elastica—6-in. pots, 40c each; 7-in. pots, 75c each.

Dracaena Fragrans—5½-in. pots, fine stock, 40c each.

Dish Ferns—2½-in., $4.00 per 100.

Asparagus Plumosus—3-in., $5.00 per 100.

Moonvines—Strong plants, 2½-in. pots, $5.00 per 100.

ASCHMANN BROS.

Second and Bristol Sts. and Rising Sun Ave.
PHILADELPHIA, PA.

Mention The Review when you write.

We Offer for Immediate Delivery

Good, strong, well established plants in 2¼-inch pots of the exceedingly VALUABLE NEW ROSES

Ophelia, Francis Scott Key and Prince E. C. d'Arenberg

Growers will find all of these valuable additions to the list of standard varieties. They have been tested thoroughly and have been found to have exceptional value.

OPHELIA

No fancy rose ever introduced possesses so many excellent qualities. It is a splendid grower, a very free bloomer and has fine stems. It sells on sight. The demand undoubtedly will exceed the supply. Anticipating the large demand, we have propagated it extensively.

Strong plants on own roots. 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

FRANCIS SCOTT KEY

This variety, raised by Mr. John Cook, is very distinct, being entirely different from any of the indoor roses grown today. Flowers are rosy red and are unusually large and double, resembling very much a very full, double, hardy garden rose. Coupled with its large size and double form, it is an exceedingly free bloomer. It promises to be exceedingly valuable, especially for spring, summer and fall flowering, when other less double roses are difficult to handle. Its keeping qualities are remarkable.

Strong plants on own roots, 2¼-inch pots, now ready, $15.00 per 100, $120.00 per 1000.

PRINCE E. C. D'ARENBERG

This variety might well have been termed a Red Killarney, as it possesses so many of the good qualities of the Killarneys. In color the flowers are similar to Richmond, but they are much more double, and it should prove a very much more profitable rose. Flowers have fine, straight stems on all the grades—from the shortest to the longest. It has fine foliage, comes away quickly and is even a freer bloomer than the Killarneys. We believe it is the best all-round red rose that we have today.

Strong plants on own roots, 2¼-inch pots, now ready, $12.00 per 100, $90.00 per 1000.

WE WILL BE GLAD TO QUOTE ON APPLICATION PRICES ON ALL THE NEWER AND STANDARD VARIETIES—STRONG, GRAFTED PLANTS READY NOW

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

SPRING AND BEDDING PLANTS

We offer seasonable stock of good quality as follows:

	Per 100
Ageratums, 2½-inch	$ 4.00
Alyssum Little Gem, 2¼-inch	3.00
Coleus, all varieties, 2¼-inch	3.00
Cannas—	
King Humbert, 4-inch (strong)	12.00
Florence Vaughan, 4-inch	8.00
A. Crozy, 4-inch	8.00
Mme. Crozy, 4-inch	8.00
Fuchsias, 4-inch	15.00
Ferns—	
Boston, 5-inch	25.00
Boston, 6-inch	50.00
Boston, 7-inch	75.00
Boston, 8-inch	100.00
Table (very good), 2½-inch	25.00
Plumosus, 3-inch	5.00
Feverfew (very strong), 5-inch	15.00
Geraniums—	
Mrs. Perkins (select), 4-inch	10.00
S. A. Nutt (select), 4-inch	10.00
Mrs. Perkins, 4-inch	8.00
S. A. Nutt, 4-inch	8.00
Geraniums—	
S. A. Nutt, 3-inch	$ 5.00
S. A. Nutt, 2-inch	3.00
Lobelia Kathleen Mallard, 2½-inch	4.00
Marguerites, 4-inch	10.00
Pansies	3.00
Petunias—	
Double, 3-inch	10.00
Double, 4-inch	12.00
Single, 3-inch	8.00
Single, 4-inch	10.00
Salvia—	
3-inch	5.00
4-inch	8.00
Verbenas, 2¼-inch	3.00
Vincas—	
Variegated, 3-inch	10.00
Green, 3-inch	10.00
Green, 4 and 5-inch	12.00
Variegated, 4 and 5-inch	12.00
Extra fine	15.00
Wandering Jew, 2½-inch	3.00

In Hanging Baskets we have the Boston Fern basket at $2.00; mixed basket at $1.50; Sprengeri basket at $1.00. The above baskets are all 12-inch. Mixed Sprengeri, in 10-inch. at $1.00 and 75c.

Alternantheras, brown, green and yellow, 2¼-inch, $3.00 per 100.

Asters, from flats—Queen of the Market, Pink Beauty, Astermum, Crego Giant, Late Branching, 75c per 100.

A. L. RANDALL CO.

Wabash Avenue at Lake Street **CHICAGO**

Mention The Review when you write.

Scovell's Guaranteed Stock

A guarantee that means something. If stock purchased is not satisfactory, all money paid out on same will be promptly returned on receipt of plants and express receipt. See Classified ad for what you want.

W. C. SCOVELL, MALTA, OHIO

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

Mention The Review when you write.

Twice Transplanted Cyclamen



of the best strain of German seed, the kind that makes enormous bloom. These plants were grown just right and in perfect soil for making a mass of healthy roots. They are ready now for 2½ and 3-inch pots, and we can furnish you 100 or 20,000 strong, uniform plants, no culls. Separate colors, Xmas Red, Wonder of Wandsbek, Lilac, Rose, White with pink eye, Victoria, Rococo, Butterfly,

$3.00 per 100; $27.50 per 1000

Pot Grown Ferns

Our Ferns are all pot grown and not the kind that will go back on you and are ready for immediate sales. Send your order and we know we can please you.

Boston

2½-inch ..... 3 cents
3-inch ..... 7 cents
4-inch ..... 12 cents

Teddy, Jr.

2½-inch ..... 3 cents
4-inch ..... 12 cents

Roosevelt

4-inch ..... 12 cents

Asparagus Sprengeri Seedlings

$4.50 per 1000; 2-inch pots ..... $1.50 per 100

Salvia Zurich

Strong 2-inch plants ..... 2.00 per 100

Luminosa Begonia

2-inch ..... $2.00 per 100
3-inch ..... 5.00 per 100
4-inch ..... 8.00 per 100

Erfordii Begonia

2-inch ..... 2.00 per 100
3-inch ..... 5.00 per 100

Gloire de Chatelaine

2-inch ..... 4.00 per 100
3-inch ..... 8.00 per 100

Snapdragon

Ramsburg's Silver Pink
Cut back plants from 2-inch pots ..... 2.50 per 100

From Seed

Rose and Pink Snapdragon, 2-inch plants ..... 2.00 per 100

S. A. Nutt Geraniums

4-inch, branched plants ..... 7.00 per 100

ALL ORDERS ARE CASH WITH ORDER, FOR WHICH WE GIVE A DISCOUNT OF 5 PER CENT

C. L. HUMPHREY, Wholesale Grower, **Zanesville, Ohio**

ORCHIDS

ALL PLANTS READY to SHIP
SEMI-ESTABLISHED and ESTABLISHED

CATTLEYAS, Trianae, Labiaa, Gaskelliana —all **starting** into **splendid growth.**

DENDROBIUM Phalaenopsis Schroederiana, the finest of spray-flowering Dendrobiums.

DENDROBIUM Formosum Giganteum, June-flowering type. June wedding demand far outsells the supply.

All Cattleyas, Dendrobiums, etc.

Prices right—Send for them.

FREEMAN ORCHID CO.
G. L. Freeman, Mgr. **FALL RIVER, MASS.**
Mention The Review when you write.

2½-inch ROSE PLANTS

Good Stock

	100	1000
Pink Killarney	$3.00	$25.00
White Killarney	3.00	25.00
Richmond	3.00	25.00

2-year-old Asparagus Plumosus clumps, from bench, per 100, $3.00; per 1000, $25.00.

Satisfaction guaranteed.

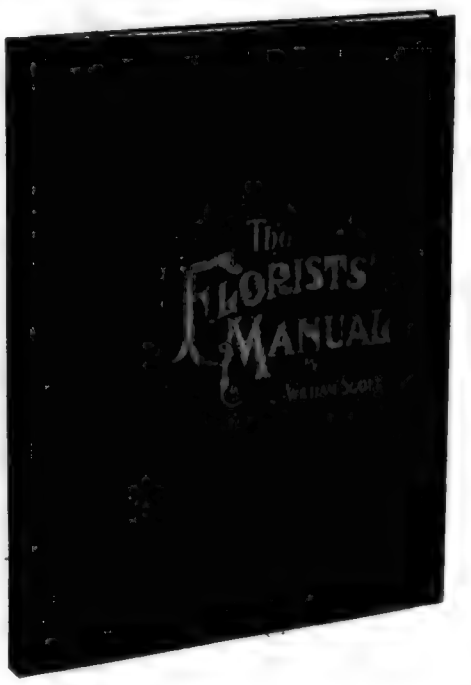
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A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn Street, **CHICAGO**

ORCHIDS

Best commercial established orchids in health condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.
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ORCHIDS

We grow and sell **Orchids** only. Can furnish you with anything in this line.

If you intend investing in Orchids, do so now while prices are low.

Special lists on application.

LAGER & HURRELL, Summit, New Jersey
Mention The Review when you write.

WORCESTER, MASS.

The Market.

Retail trade has been good lately. The public is beginning to buy outdoor roses, hollyhocks, geraniums, pansies, shrubs and all kinds of outdoor flowers. Roses are good. Arbutus is now on the market. Bulbous stock is beginning to drop off. There have been a great many funerals lately and the florists have received many orders in that line.

Various Notes.

H. F. A. Lange reports business good, with a lot of funeral work. He has some fine roses and his rose bushes for outdoor use are of good quality and numerous varieties. Mr. Lange had the well known Slater wedding, held in Webster, Mass. Mrs. Mabel Slater, the mother of the bride, is the owner of the Slater wool mills. The decoration was carried out in pink and white. Auto trucks more than proved their value to Mr. Lange. Webster is eighteen miles from Worcester and the trucks containing the flowers covered the distance in less than an hour, with everything in fine condition.

Harry I. Randall reports business good, with a large share of funeral orders. He had a florists' telegraph delivery window last week, displaying orders and tags from florists in different cities. There also was a miniature telegraph wire, with the sounder and receiver.

A new flower stand has been started on Southbridge street, under the name of the Franklin South Florist, and is selling flowers at extremely low prices. Worcester now has ten florists, three nurseries and two landscape gardeners.

F. B. Madaus reports business excellent. He had an especially fine window last week.

H. L.

DETROIT, MICH.

The Market.

Business kept up despite the hot weather we have had for the last few days. There has been an abundance of funeral work, keeping the market well cleaned up. Special sales have become quite common and thousands of carnations, roses and peas have been disposed of at extremely low prices. Iris made its appearance last week. The popularity of this flower is evidenced by the demand for it. Peas are becoming soft and soon will be out of the market. Some excellent snapdragon is available in various colors and sells readily. Roses are plentiful and the stock is good.

Various Notes.

The Detroit retailers, growers and wholesalers are now planning on cooperative advertising for Mothers' day. This method of advertising is becoming popular here and has been quite successful.

H. S.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

Why postpone ordering stock you will be sure to need? Place your order now for:—

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$18.00	$175.00
Begonia Lorraine	14.00	120.00
Begonia Chatelaine	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00

3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.

Primula Obconica, Chinensis and Malacoides, 2½-in.	3 00	25 00

Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for $17.50

	Per 100	Per 1000
Bouvardias, 2½-in., red, white and pink	$ 4.00	$35.00
Euphorbia Jacquiniaeflora, 2½-in	10.00	

Nico-Fume Liquid.....$10.50 per gallon

Nico-Fume Paper.....$7.50 per can of 288 sheets

Magic Hose (none better), ½-in., 50-ft., 16c per ft.; 100-ft., 15c per ft.; ¾-in., 50-ft., 17c per ft.; 100-ft., 16c per ft.

For Rose, Carnation and Chrysanthemum plants, consult our catalogue, which will be cheerfully mailed on application.

How about Cold Storage Lilies and Valley? We have the stock and our prices are right. Write us.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

Mention The Review when you write.

BUY FOR QUALITY

We are sold up for the season on most varieties, but can still give you top quality of the following sorts:—

Pocahontas, from sand	per 100,	$4.00;	per 1000,	$35.00
Beacon, from pots	per 100,	4.00;	per 1000,	35.00
Matchless, from pots	per 100,	6.00;	per 1000,	50.00

You will now be working up your young mum stock. Don't fail to include in your planting some of our yellow sport from Mrs. Chas. Rager. We are now billing it at $4.00 per dozen, or $30.00 per 100.

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

ROSES

Grafted . . . . $10.00 per 100

Own Root . . 6.00 per 100

Fine 2¼-in. Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

VINCA

Good, strong, 3½-in. stock, $8.00 per 100; $75.00 per 1000.

DRACAENAS, 3½-inch

$8.00 per 100; $75.00 per 1000.

WHITE BROS.

MEDINA, N. Y.

Mention The Review when you write.

PRIZE-WINNING SINGLE KAISER VIOLET PLANTS

$10.00 PER 1000

JOSEPH HAUSER, Florist

Webster Groves, Mo.

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

BOXWOOD

Bushes, 18 inch, 75c; extra fine, $1.00 each.
Pyramids, 24-30 in., $1.50 and $1.75 each.
Pyramids, 4 ft., $4.00 each.

VINES AND CLIMBERS

Ampelopsis, extra strong, $15.00 per 100.
Aristolochia, extra strong, 15c each.
Lonicera, red and yellow, 35c each.
Wistarias, 35c each.
Clematis Jackmanii, blue and white, 25c each.

CYCLAMEN GIGANTEUM—WANDSBEK TYPE

Seedlings, transplanted, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties, equally divided, $3.00 100; $25.00 1,000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 100; $40.00 1,000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 100; $35.00 1,000. 500 at 1,000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

HARDY PERENNIALS

Primula Veris, 2¼-in., in bloom, $2.50 100. **Shasta Daisy,** 2¼-in., $2.50 100. **Coreopsis,** 2¼-in., $2.50 100. **Phlox,** 2½-in., $4.00 100. **Aquilegia,** California hybrids, $3.00 100. **Delphinium, Chinese,** $2.50 100. **Delphinium Bella Donna, Gold Medal,** $3.00 100. **Pinks,** $3.00 100. **Napoleon III Carnation,** $4.00 100. **Lychnis Chalcedonica,** $3.00 100. **Oriental Poppy,** hybrids and red, in pots, $3.00 100. **Hollyhocks,** separate colors, double; **Hollyhocks,** mixed, single, $2.00 100. **Digitalis,** strong August sown plants, $1.50 100. **Sweet Williams,** clumps, $4.00 100. **Shasta Daisies, Tritomas, Campanulas, Baby's Breath, Pentstemon, Asters,** strong August sown plants, $1.50 100. **Anthemis Daisy,** clumps, $4.00 100. **Coreopsis,** clumps, $4.00 100. **Phlox,** clumps, $4.00 100.

FERNS

Roosevelt out of bench, strong plants, $15.00 and $20.00 100.
Boston out of bench, $10.00 and $15.00 100.
Pteris out of flats, $1.50 100 clumps; shipped in flats, $1.50 flat.

BEGONIAS

Begonia Chatelaine

2¼-inch.....$5.00 100 3-inch.....$8.00 100

Begonia Xmas Red

2¼-inch.....$6.00 100 3-inch.....$10.00 100

Erfordii, Prima Donna, Luminosa, Semperflorens Vernon, transplanted seedlings, $1.25 per 100.

Booking orders for Cincinnati and Lorraine for June delivery..

CANNAS, STARTED ROOTS

King Humbert....$4.00 100 Florence Vaughan.$3.00 100
Express ..... 5.00 100 David Harum..... 3.50 100

COLEUS Rooted Cuttings, 10 separate varieties or mixed, $6.00 1,000; 70c 100; 2-in., separate or mixed, $2.00 100.

GERANIUMS, 4-in., in bud and bloom, $3.00 100.

HYDRANGEAS, in bloom, 50c to $1.25 each; 3-in., $4.00 per 100.

POINSETTIAS, dormant, $4.00, $6.00, $8.00 and $10.00 100.

PRIMULA OBCONICA, Grandiflora and **Gigantea,** 3-in., in bud and bloom, $6.00 100; 2¼-in., in bud, $3.00 100.

VINCAS, rooted cuttings, $1.00 100; 2-in., $2.00 100.

ROSES for Decoration Day, 5-in., $3.00 doz.

PETUNIAS, double, 2-in., $3.00 100.

PETUNIAS, single, Rosy Morn and giant pink and purple, transplanted, $1.00 per 100.

ENGLISH IVY, 3-in., strong, $10.00 per 100; 5-in., extra, $35.00 per 100.

MYRTLE, 3-in., $5.00 per 100.

Cash, Please

ERNEST ROBER, = Wilmette, Ill.

Yellow King Humbert Canna

The grandest canna on earth. A sport of Red King Humbert, originated by us five years ago.

Large 3½-in. pot plants.

$1.00 each; $9.00 per dozen; $60.00 per 100

Grow this canna and you will never grow any other yellow canna with green foliage. Flower larger than King Humbert, lightly spotted red, not affected by sun or heavy rain; 5 and 6 clusters, larger than a peck measure, on one stalk. A very healthy grower. Plant design beds with red and yellow King Humbert cannas, same as red and yellow coleus, and you will have something wonderful. Florists who have seen this canna growing on our place say without exception that it leads anything for show, in rank growing and free blooming they have ever seen. Only a few thousand plants for sale at any price. Order some today. This ad may not appear again.

ALONZO J. BRYAN

Wholesale Florist

WASHINGTON, - NEW JERSEY

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

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FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

SOFT WOODED LIST

	Seedlings or R. C.	2½-in.	3-in.	4-in.
Ageratum	$1.00	$2.50	.....	.....
Asters	1.00	2.50	.....	.....
Alyssum	1.50	2.50	.....	.....
Alternantheras	....	3.00	.....	.....
Achyranthes	2.00	3.50	.....	.....
Begonias	5.00	7.50	$10.00	.....
Centaureas	1.00	3.50	.....	.....
Celosia	1.50	3.00	.....	.....
Cannas, assorted	....	....	5.00	$10.00
Cannas, King Humbert	....	....	7.50	12.50
Caladiums, 5-in., $15.00	....	....	.....	.....
Cleome	2.00	3.50	.....	.....
Chrysanthemums	3.00	3.50-5	.....	.....
Coleus	.75	2.50	.....	.....
Cobaeas	....	....	7.50	.....
Daisies, Marguerite, Yellow	2.00	3.50	7.50	.....
Daisies, Mrs. Sander, Q. Alexandra	2.00	5.00	7.50	.....
Daisies, Shasta	....	....	7.50	.....
Dracaenas, 5-in., $35.00	....	....	7.50	25.00
Fuchsias	2.50	5.00	7.50	.....
Feverfew	2.50	5.00	7.50	.....
Geraniums, red, white.	2.00	3.50	5.00	8-10
Geraniums, pink, salmon	2.00	3.50	5.00	8-10
Geraniums, ivy, rose...	3.50	5.00	7.50	.....
Geraniums, Mme. Salleroi	2.00	3.50	....	.....
Heliotropes	3.00	5.00	7.50	.....

	Seedlings or R. C.	2½-in.	3-in.	4-in.
Ivy, German	$2.50	$5.00	....	.....
Lantanas, bush or weeping	2.00	4.00	$7.50	.....
Lobelia, single and double	1.00	3.50	....	.....
Moonvines	3.50	5.00	8.00	.....
Pansies	2.00	....	....	.....
Periwinkle	2.00	3.50	....	.....
Petunias	3.50	5.00	8.00	$12.50
Pyrethrum	2.00	3.50	....	.....
Ricinus	....	....	8.00	.....
Sultani	3.50	5.00	....	.....
Salvias	1.50	3.50	5.00	.....
Santolinas	3.50	5.00	....	.....
Snapdragons	2.00	4.00	7.50	.....
Smilax	2.00	3.50	....	.....
Tradescantias	1.50	2.50	....	.....
Thunbergias	2.00	3.50	....	.....
Verbenas	2.00	3.00	....	.....
Verbenas, Lemon	....	5.00	....	.....
Vincas, green or variegated	2.00	3.50	7.50	12.50

Ornamental Plants: Palms, $1.00, $1.50 and larger.
Dracaenas, $1.00 to $2.00 each.
Pandanus, $1.00 to $2.50 each.
Crotons, 75c, $1.00 to $1.50 each.
Araucarias, $1.25 to $2.00 each.
Ornamental Grasses in variety, 4-in. and 5-in. pots, at $2.50 per doz.
Vegetable plants of all kinds, ready in season.

FERNS

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.
Boston	$5.00	$10.00	$15.00	$25.00	$40.00	$60.00
Whitmani	5.00	10.00	15.00	25.00	50.00	75.00
Amerpohlii	7.50	12.50	25.00	40.00	60.00	85.00
Roosevelt	5.00	10.00	15.00	35.00	50.00	75.00

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.
Plumosus	$3.50	$ 7.50	$15.00	$35.00	.....	.....
Sprengeri	3.50	5.00	10.00	.....	.....	.....
Maidenhair.	....	10.00	.....	.....	.....	.....
Small ferns	5.00	.....	.....	.....	.....	.....

Large Specimen Ferns, 8, 10 and 12-in.; write for prices.

Cash or Reference. Name Express Company.

Send for our Price List of anything you may need.

GEO. A. KUHL, WHOLESALE GROWER

PEKIN, ILLINOIS

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

PITTSBURGH.

The Market.

We are having some peculiar weather conditions. Vegetation is a week or more in advance of its usual growth at this season. Magnolias have come and gone. Cherries, peaches and peas are in full bloom. A few light showers help them along, but the much needed heavy rain does not materialize. There is an occasional thunder storm, which makes a good deal of fuss but does not bring much rain. Various kinds of bulbous stock are in bloom, but much of it has suffered from the drought and is small.

There has been no change in trade conditions since last week. Flowers seem to increase in quantity and the prices drop correspondingly. The wholesale houses are crowded with stock. Beauties and snapdragons never were finer or more plentiful. Violets are still coming, but even the street boys cannot sell them at any price. Spanish iris, miniature gladioli and lupines are fine and find ready sale. The retail stores seem to be doing a fairly good counter and funeral trade, but there is not much doing in a social way.

Various Notes.

George Learzaf, of Mount Washington, while getting bulbs out from under a bench before Easter, struck his head against the bench, and though he managed to keep going through the Easter rush, he gradually became worse and was confined to bed. The physician pronounced the trouble concussion of the brain. He is now convalescing.

Gilbert Ludwig, of the Ludwig Floral Co., says trade has held up unusually well on the north side since Easter.

The E. C. Ludwig Floral Co. has added a Ford truck to the delivery system.

Randolph & McClements had a nice wedding last Thursday at Niles, O., and on Thursday of this week they have one at Youngstown, O. This firm has had an unusually large run of weddings this season, through the Ohio valley.

The McCallum Co. is adding a 300-foot house for roses.

Most of the growers in this neighborhood have their carnation planting done and would appreciate a good, soaking rain.

The American Express Co. has made settlement for the violet claims resulting from failure to make Christmas deliveries. These claims ran into hundreds of dollars and the company paid every cent the Interstate Commerce Commission stipulated. Where no valuation was placed on a shipment, a value was declared and was paid in full. It would be well for shippers to take notice and always mark the value on all shipments worth over $50.

Clarke.

POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, ELEGANTISSIMA, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1000. If Scottii is ordered separate, $50.00 per 1000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.
Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4 in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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For Immediate Delivery

5-inch Boston Ferns, at	$ 35.00 per 100
6-inch Boston Ferns, at	50.00 per 100
7-inch Boston Ferns, at	75.00 per 100
8-inch Boston Ferns, at	100.00 per 100

GEORGE B. HART, 47-51 Stone St., Rochester, N. Y.

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Crops Growing
In Time of Drought

Be independent of the rain clouds. The Hurst Overhead Irrigation System gives you water in the right quantity when and where you need it. It applies the water in a fine mist like a gentle rain that settles down on the plants without packing the soil, promoting a strong and healthy growth. Fifteen days' drought will often kill a crop and rob you of your season's profit unless you are prepared. Irrigation means big crops at high prices, when your neighbors who trust to Nature have failures.

The Hurst System
Of Overhead Irrigation

is the result of years of experience and is backed by a reliable concern. Material and workmanship guaranteed. We give you free of charge the services of our Engineering Department to help you in choosing the right kind and size of system for your needs.

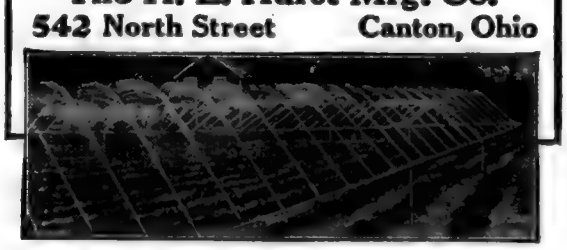
You can start in a small way with the Hurst System. It can be used on any sized plot from half acre up and more pipes added as greater acreage is desired.

You can also use the Hurst System for applying liquid manure, the best and quickest growth producer known.

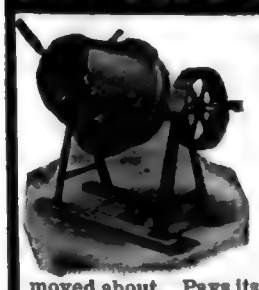
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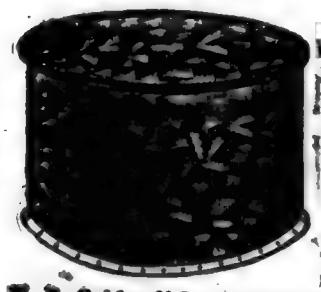
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YOU will be interested to know that for several years we have had extensive irrigation installations in every state in the Union, excepting only Utah.

And now she has fallen into line with an order from Bnai Israel Cemetery, at Salt Lake City.

While we are speaking of installations, no doubt you would like to know of a few more that we have recently sold.

Some Unusual Ones

The Masonic Home at Elizabethtown, Pa.
The Van Cortland Park Nurseries, City of New York.
The Exposition Park at Los Angeles, California.
The Peabody College for Teachers, Nashville, Tenn.

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C. Oliver Iselin, New York City.
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J. B. Watts, Kerrmoor, Pa.
Meneray-Omaha Nursery Co., Council Bluffs, Ia.
C. W. Cronkhite, Battle Creek, Mich.

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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

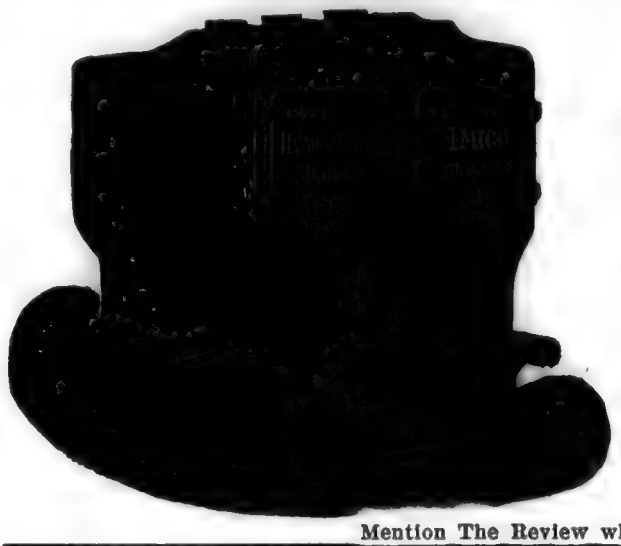
THE COAL MARKET.

The tone of the market, which was said last week to be improving, is still nourishing itself chiefly on promises, on anticipation rather than realization. Perhaps so ghostly a something as a market tone can feed itself for an indefinite period on so thin and ethereal a diet as hopes. At any rate, it is stated that the betterment which is visible in some other lines of business "is not yet reflected in the coal trade, except psychologically. Buyers move cautiously and the market is extremely quiet." "But the position of the market," it is added, "is every day growing stronger by reason of delayed buying." In other words, the less business now, the more in the future. People cannot forever escape from buying so prime a necessity as coal, but can only defer the purchase for a limited time. They must buy eventually, if not now.

With reference especially to the Chicago district, it is said that "the smokeless market is uncertain temporarily. Spot demand is extremely light, because retailers do not want to carry over any coal. Local contracting is being delayed and some buyers show a disposition to resist prices asked by operators. In the upper lake district contracting is slow, although the operators are inclined to praise the attitude of the dealers in maintaining prices, which remain unchanged."

BOILER HIGHER THAN RETURNS.

Please tell me how many flows and returns will be required for the following houses, to be heated with hot water: House No. 1 is 27x110, fifteen feet high to the ridge and seven feet high to the gutter; there is glass in the gables, but no glass in the sides; the temperature needed will be 52 to 54 degrees when the outside temperature is 20 degrees below zero. House No. 2 is 28¾x110; it is connected to No. 1 and will require the same temperature. No. 3 is 20x90, thirteen feet to the ridge and seven feet to the gutter; there is glass in one gable; the other gable is attached to a shed; the desired temperature is 60 degrees. No. 4 is 10x90 and has glass in one gable; it will need a temperature of 60 degrees. The houses run east and west, with No. 4 on the north side. There will be two or three feet of a fall from the top of the boiler to the re-

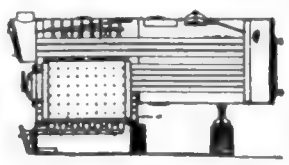


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GIBLIN & CO.
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ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
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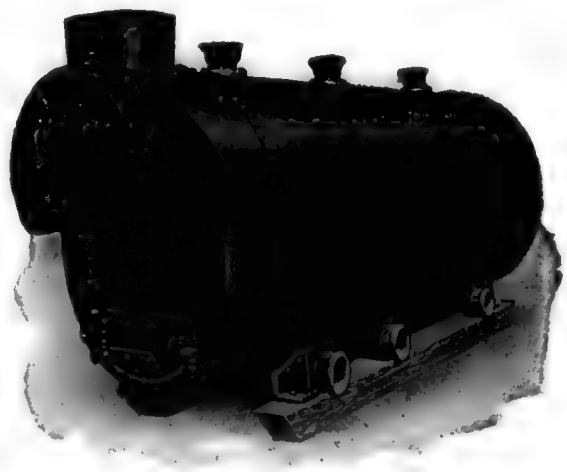
BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
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Does sluggish circulation make the temperature hard to control?

Then it's time to investigate the

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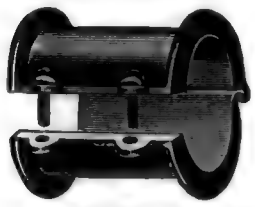
Send for the "Morehead" book—a practical talk on the steam plant problem which has put many a florist on the road to better conditions — and surer profits.

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turns. The expansion tank will be about fifteen feet above the top of the boiler.

I have on hand enough 2-inch, 1½-inch and 1¼-inch pipe, which I wish to install, using the 2-inch for flows, the 1½-inch for returns in Nos. 1 and 2 and the 1¼-inch for returns in Nos. 3 and 4. Should I use a generator with this small pipe, or can the same purpose be accomplished by placing the expansion tank higher?

A. B.—Wis.

It is not quite clear just how many exposed walls there are in the houses. The following suggestions are based upon there being one exposed wall in houses 1 and 4, and none in houses 2 and 3. If there is more exposure than this, an additional return should be used for each exposed wall. Especially because the returns are below the top of the boiler, as well as because small pipes are used, I would use a generator. In houses No. 1 and 2 I would use four 2-inch flow pipes and eleven 1½-inch returns. In house No. 3 I would put in four flows and thirteen 1¼-inch returns; in house No. 4, two flows and six returns.

Geneva, N. Y.—John P. Welsh, who does both a wholesale and retail business, says everybody in the trade in this section is doing well.

Albany, Ga.—O. J. Neundorfer, proprietor of the Owl Drug & Seed Co., has found the horticultural department so increasingly important that he will divide the business, enlarging the dealings in seeds, bulbs, plants and cut flowers, giving his personal attention to that branch.

WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

NOT CAST IRON



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The Reward of Merit

The conservatories of the President of the United States are located opposite the Washington monument, at Washington, D. C. Over 40 greenhouses are devoted to the growing of cut flowers, orchids, stove plants, tropical and decorative stock.

A No. 11 KROESCHELL BOILER was installed in 1906 for the high temperature houses. This boiler made a wonderful record for economy.

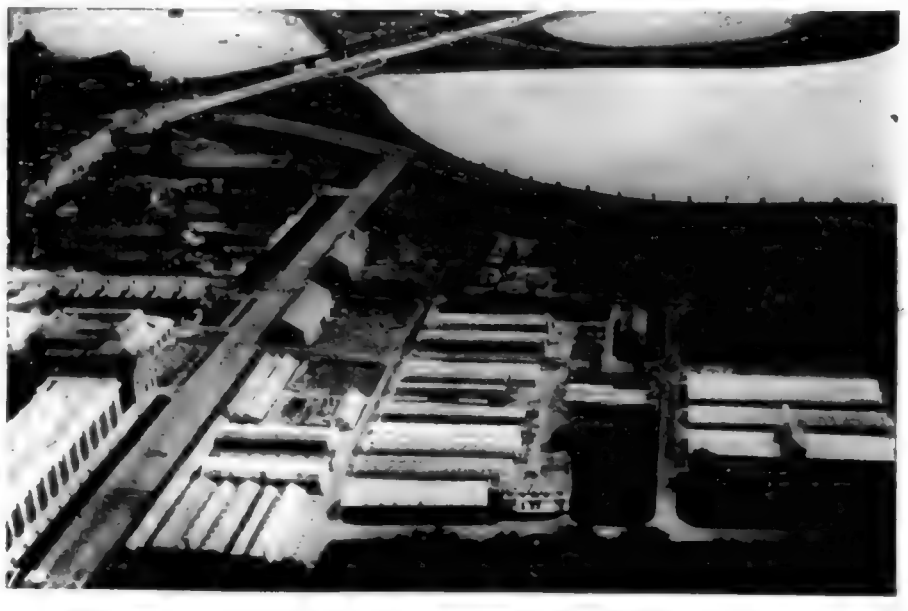
The new iron frame range erected in 1910 is heated by KROESCHELL BOILERS.

The Plant Introduction Garden of the United States Department of Agriculture at Chico, California, is heated by No. 2 Kroeschell boiler and generator system.

In 1912 two No. 5 KROESCHELL BOILERS were installed for the new range of the U. S. Dept. of Agriculture, at Garret Park, Md.

In 1913 the U. S. Government's new establishment, the Northern Great Plains Field Station, at Mandan, N. Dakota, ordered a No. 7 KROESCHELL BOILER for the new greenhouse range erected in 1913.

August, 1914, two more No. 11 KROESCHELL BOILERS were ordered for White House Conservatories, Washington, D. C.



THE WHITE HOUSE CONSERVATORIES, Washington, D. C.

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40% NICOTINE.

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288 sheet can $7.50
144 sheet can 4.00
24 sheet can ..... .85

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NIKOTEEN APHIS PUNK

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PROVIDENCE, R. I.

The Market.

Outdoor work now has the call and everyone is busy along these lines, especially in the early preparations for planting out. Several of the growers have large stocks of small potted plants for Memorial day coming along with good promise.

Last week funeral work maintained its strength, so that all of the stores have kept well cleaned up. There is a seasonable supply of everything, carnations and roses holding up, while bulbous stock is going off, although some of the growers are just beginning to cut some of their blooms of the spring.

Various Notes.

Over 1,000 roses were used in decorations for the joint dinner of the Bank Clerks' Association and the local chapter of the American Institute of Banking at Elks hall April 22. The arrangement was by H. Howard Pepper, of the Melrose Rose Gardens.

A. A. Kupfer is arranging for the erection of a small greenhouse on Gordon avenue.

Several small propagating houses are being erected by the Hope Greenhouses, back of its range on Massachusetts avenue.

M. J. Leach & Sons, of Pawtucket, have been awarded the contract for planting the public parks in the adjoining city of Central Falls.

The small greenhouse that stood on Franklin street for more than a quarter of a century has been razed. It was for many years conducted by Mr. Wright, later by Mr. Collamore and last by M. Pollack.

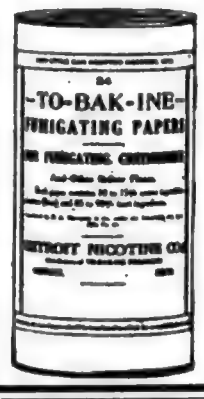
The trustees under the will of Benjamin B. Knight have discharged a mortgage of $4,000 against Edgar L. Nock and wife.

Henry Cushing, of the Quidnick Greenhouses, Quidnick, is confined to his home by serious illness.

Mrs. C. Byron, formerly associated with J. Engle in the flower department of the Shepard Co., has opened a flower stand in Jones', in the Arcade.

W. H. M.

"TO-BAK-INE" FUMIGATING PAPER



is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-ine Liquid** and **To-Bak-ine Fumigating and Dusting Powder** are the **STANDARDS.**

For Sale by All Supply Houses

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"Best device on the market." Joseph Traudt.
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1000, 35c; 3000 for $1.00, postpaid

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Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can

Of your seedsman or post-paid from the maker

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1020 Monroe St., Fort Worth, Tex.

We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.



No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son

422 Main St.
Springfield, Mass.



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Aphine

The Insecticide that kills plant Lice of every species

The recognized standard insecticide.

A spray remedy for green, black, white fly, red spider, thrips, mealy bug and soft scale.
Quart, $1.00; Gallon, $2.50

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An infallible spray remedy for rose mildew, carnation and chrysanthemum rust.
Quart, 75c; Gallon, $2.00

VERMINE

A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

SCALINE

A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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NIKOTIANA

A 12% nicotine solution properly diluted for fumigating or vaporizing.
Quart, $1.50; Gallon, $4.50

If you cannot obtain our products from your local dealer, send us your order, and we will ship immediately through our nearest agent.

Aphine Manufacturing Co.
MADISON, N. J.

GEO. A. BURNISTON, President — M. C. EBEL, Treasurer

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LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50

Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
Dept. H, 420 W. Lexington St., Baltimore, Md.

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PLANTLIFE

INSECTICIDE

A tobacco preparation used by the best growers for dusting and spraying. Write for our book of testimonials and prices.

THE PLANTLIFE CO., 251 East 66th St., New York, N. Y.

Mention The Review when you write.

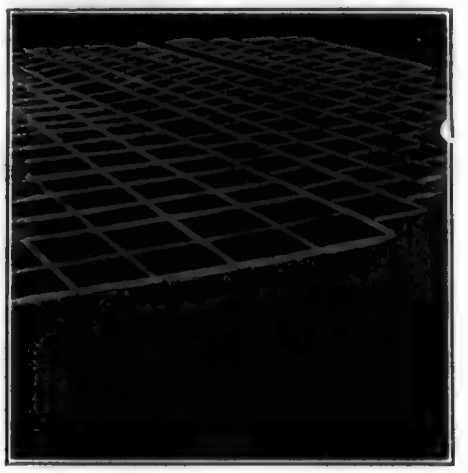
Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 182-186 N. Clinton St. CHICAGO, ILL.

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PAPER POTS AND DIRT BANDS



Our Square Paper Dirt Bands are the original of all that are on the market today. All others being sold are imitations of these we advertise, and some of the imitations being sold are made of cheap paper, costing only about half as much as our heavy stock. We sell no experiments. Ours have been tried out by long use in the greenhouse. They will stand up in any wet and heat as long as wanted. Samples of all sizes FREE.

"I had some of your paper pots last year. I want more this year."—W. R. Wissinger, Homer City, Pa.

"We used 10,000 of your paper Dirt Bands last Spring and we like them. They are just the thing. Please give us prices on 40,000 or 50,000."—S. K. Green Co., Paris, Ill.

"Ten thousand paper pots came duly to hand. We are enclosing check for 15,000 more. Kindly rush them out as before."—L. A. Budlong Company (700-acre gardens), Chicago, Ill.

"Please ship immediately 150,000 2-in. Dirt Bands and 20,000 3-in. Dirt Bands."—B. B. Dilks, Philadelphia, Pa.

"Could you ship me by freight at once 15,000 more 2-in. Dirt Bands and 5000 3-in. Dirt Bands? I like them very much."—H. B. Weaver, Bird-in-Hand, Pa. (Mr. Weaver grows Carnations, Mignonettes, Sweet Peas and Cut Flowers. He got 5000 2-in. Dirt Bands in December, 40,000 in January, 20,000 in March last year, and we have just shipped him 70,000 more.)

"I have now about 14,000 Carnation plants started in 2-in. bands which are making a RAPID GROWTH, scarcely losing a plant in transplanting from the sand.

I also have about 20,000 Aster plants transplanted in 2-in. bands, which can stay there till time to plant out-of-doors WITHOUT FEAR OF BECOMING ROOT BOUND, as would be the case if I used 2-in. pots.

Plants SELDOM BECOME ROOT BOUND enough to injure them IN THE DIRT BANDS, and DO NOT REQUIRE NEAR THE AMOUNT OF ATTENTION that a pot plant does, in watering, shifting, transplanting, etc.

I believe anyone using these bands ONCE WILL BECOME A REGULAR CUSTOMER."—H. B. Weaver, Bird-in-Hand, Pa.

"We note friend H. B. Weaver's testimonial. Coming from a man like H. B. Weaver, it is WORTH ITS WEIGHT IN GOLD."—James Brown, Jr., Florist, Coatesville, Pa.

"Tomato plants which without your Pots sell here at $1.00 per 100, raised in your Pots sell at **$4.00 per 100.**"—The Dalles Floral Company, The Dalles, Oregon.

"From about 2700 Tomato plants I picked 1140 MARKETABLE CRATES of Tomatoes, which brought me $600."—D. B. Moses, Purchase, N. Y.

"Tomato plants raised in the 4-inch size sell readily at FIVE CENTS EACH."—W. J. Symonds & Son, Decorah, Ia.

"Your Paper Pots gave better plants than clay pots and sold at Double Price."—Mt. Gilead Floral Co., Mt. Gilead, Ohio.

"BANDS WILL GIVE BETTER PLANTS THAN POTS." (Clay Pots.)—F. B. Murdock & Co., Kingston, Pa.

"We got BETTER PLANTS, BIGGER PLANTS AND PLANTS WHICH WERE HEALTHIER AND MORE VIGOROUS THAN IN CLAY POTS."—Wm. Schruers, Gardener, Oil City, Pa.

"We find that WATERING ALONE SAVES TIME ENOUGH TO PAY OVER CLAY POTS, and with proper handling there is NO QUESTION BUT A BETTER PLANT CAN BE GROWN."—H. Russell & Son, Market Gardeners, Boonville, New York.

"I find them SUPERIOR TO EARTHEN POTS IN EVERY CASE, requiring about half the water—at least that is the case after the sun gets well back and very drying."—W. L. Leeka, Fairmount, Ill.

"We grew Tomato plants and Chrysanthemum plants in your Dirt Bands last year and they proved VERY SATISFACTORY AND CHEAP, A GREAT SAVING OVER CLAY POTS."—L. M. Smith & Co., Laurel Greenhouses, Laurel, Del.

"They do not dry out as fast as clay pots and MAKE BETTER PLANTS in the same length of time. They hold the plants longer in fine condition without getting yellow than clay pots. They are also better for shipping plants, as they are light and pack better than clay pots."—Evan R. Miller, Florist, Bridgeton, N. J.

"All worked very satisfactory and they DO NOT REQUIRE THE ATTENTION THAT SMALL POTS DO. We certainly like Dirt Bands."—Reimers Bros., Rapid City, S. D.

"Please ship us 200,000 2½-inch Dirt Bands."—Hudson River Orchards Co., Saugerties, New York.

"We were well pleased with the Dirt Bands we got. Our Asters are GROWING FINE in them."—Koopmann Bros., Davenport, Iowa.

"We used the Paper Pots last year for Coleus and found the plants GROW SO MUCH FASTER than those in clay pots."—E. P. Houston, Lowellville, Ohio. (The roots of plants are pumps. They had twice as much soil to pump substance from and could not help grow faster.)

"We have tried these pots and THINK THEY ARE THE FINEST THING OUT."—E. E. Keener, Florist and Rooted Cutting Specialist, Little River, Kansas.

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2¼	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding blocks needed. Copyright Directions for use with each order.

SQUARE PAPER POTS

(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
6	2.75	3.75	16.50	31.25	60.00	140.00
7	3.50	4.75	20.60	39.00	75.00	175.00

Send for Free Samples of both Pots and Bands and Big Folder containing Price List and 54 experiences of Growers.

Try our Paper Pots and Dirt Bands FREE. Order what you want—try them according to our Copyright Directions, and if not satisfactory ship them back and we will refund your money.

Copyright Directions for use with each order.

Notice—We do not receive telegrams on Sunday, or answer telephone calls or fill orders made out on Sunday.

SEE OUR LARGE ADVERTISEMENTS IN FORMER ISSUES

Address F. W. ROCHELLE & SONS, 31 Main St., Chester, N. J.

EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

MILWAUKEE, WIS.

The Market.

There has been almost no change in market conditions during the week just past. Stock continues to be overabundant, and sales are still below normal. The weather has continued extraordinarily warm and there has been no rain. This fills the market with a large supply of all varieties of stock, which is disposed of at prices that are not nearly so good as they should be.

Present conditions surely cannot last, as April has been so different from the usual weather that we can expect May to be out of the ordinary as well. Should a cool, rainy week ensue, stock may be really scarce for Mothers' day. The demand for that day will be unusually heavy, judging from the advance orders already on the books of the wholesalers. It is already noticeable that the increased demand is not for carnations alone. The public is now using almost every variety of stock, while heretofore carnations, especially white, were all that had a heavy demand.

Memorial day will be a problem this year, as stock is not to be depended on as much as usual. Peonies are already far advanced, and will probably come in before the holiday.

Prices at present are low, and some excellent stock is being moved for almost a song to keep the market cleaned up. Carnations and sweet peas are being sold extremely cheap and roses are not bringing much more. Violets are just about gone for the season, and spring stock has not much longer to go.

H. J. S.

NEWPORT, R. I.

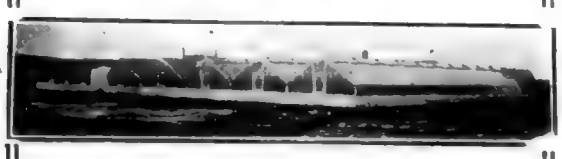
Miss Emma Ritchie, who has been ill at the Newport hospital, having had an operation for appendicitis, is reported as being more comfortable.

S. W. Coggeshall reports an unusually heavy demand for garden supplies during the last week or ten days.

Gibson Bros. report a heavy demand for rambler roses of all kinds.

Jesse Sousa, who recently took a position with Oscar Schultz, has the sympathy of the guild in the loss, April 19, of his baby, aged 10 months. Mr. Sousa recently removed to Newport from Fall River and had just got a cottage ready to receive his little family. Mrs. Sousa was on her way to join her husband when the baby died on the train.

W. H. M.



The first 3 are so good that we want 4 more.—Baumann Bros., Middle Village, L. I.

The three greenhouses on the left gave Baumann Bros. such perfect satisfaction that we were given an order to build the other four.

Ask them about our construction and heating system.

We can do as well for you, and will call anywhere to submit plans and prices.

S. JACOBS & SONS,

1363-1381 Flushing Ave., BROOKLYN, N. Y.

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PLANT TUBS

Everlasting Virginia White Cedar

These Plant Tubs are made of the best known wood for resisting rot and decay. Painted with best oil paints, inside and out. They have heavy steel hoops and, on small sizes, galvanized wire hoops. Large sizes trimmed with handsome drop handles and metal feet and have perforated, removable bottoms. Tubs made in all sizes from 24¼ inches top diameter down to 6 inches. Large enough for Bay Trees, small enough for a Hyacinth. Every one guaranteed. Booklet and prices on request.



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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

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GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

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Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.

OKMULGEE, OKLA.

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What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your **Greenhouse Shading** for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.

Dreer's Peerless Glazing Points

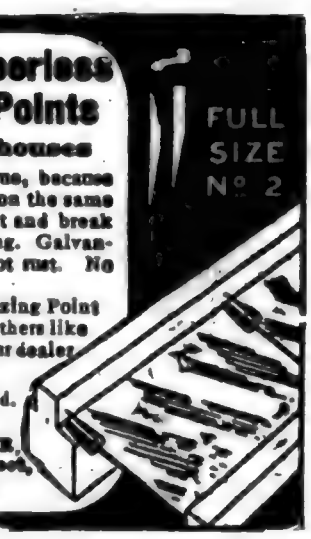
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.).....	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.).....	per gal., 1.60

F. O. B. CHICAGO

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Send your inquiry to the nearest warehouse mentioned below.

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Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

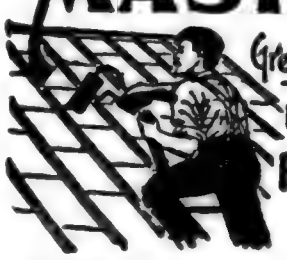
Improved Vaporizing Pans for Tobacco Extracts, etc.

Send for Circulars

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

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MASTICA



USE IT NOW.

F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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THE FLORISTS' HAIL ASSOCIATION

has paid $282,000.00 for glass broken during the last 27 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. **Last Forever.** Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.: by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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(Not Inc.)

THE ORIGINAL AND ONLY

ELASTIC-LYKE

LIQUID PUTTY

Formerly sold by E. H. Hunt

Positively will not get hard, run in hot nor heave in cold weather.

E. C. Pruner, Mgr., THE ELASTIC-LYKE CO.
20 East Randolph Street, CHICAGO

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FIVE MILLION FLOWER POTS FOR SALE

We have an immense stock of Flower Pots ready for delivery. We have every means of economical manufacture. We have our own timber land within a mile of our factory, and make our crates in our own mill. No charge for crates. Our pot quality is the best. Our prices are right. We will get your business if you figure with us.

Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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DENVER.

The Market.

The market keeps up fairly well, a large funeral occasionally giving a little stimulus to trade. Stock of all kinds is plentiful. Some outdoor tulips are beginning to come into the market. While it is a little early in the season for outdoor planting, except hardy stock, numerous calls are coming in for bedding plants and there is every indication of a successful spring planting season. The call for ferns, palms and rubber plants is good and the supply is equal to the demand. Blooming plants are rather scarce. Gloxinias and tuberous-rooted begonias are beginning to come in.

Various Notes.

Herbert D. Belcher was married recently to Miss Lyons. Mr. Belcher is proprietor of the Globe Greenhouses. Miss Lyons, with her mother, conducted the Economy Flower Store, on Fifteenth street. They have just returned from a honeymoon in Chicago and are now at home to their friends at 208 Monroe street.

Frank F. Hacker, formerly with the Baker Seed & Floral Co., of Baker City, Ore., is now with the Park Floral Co.

L. A. Kintzele is cutting a fine crop of snapdragons, for which he finds a ready market.

Henry Weiland, of Edgewater, is bringing in some extra fine Gov. Herrick violets. He also has some fine sweet peas. He finds it easy to dispose of all his stock.

The Park Floral Co. had the misfortune to lose a shed by fire of unknown origin April 18. The loss was light, owing to the fact that only empty packing cases were stored in the shed.

Quite a number of our bowlers are bowling every Saturday night at the Denver Bowling Alleys, on Champa street. All bowlers are invited to get into the game. R. S.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

THE ONLY PERFECT
Liquid Putty Machine



Will last a lifetime.
$1.25 EACH
Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.
SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon
METROPOLITAN MATERIAL CO.
1396-1418 Metropolitan Ave., BROOKLYN, N. Y.

Established 1765 Incorporated 1904
FOR "POT LUCK" USE
HEWS STANDARD POTS
AND RED EARTHENWARE SPECIALTIES
POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS
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BOUQUET HOLDERS
IRON and GLASS
Manufactured by
THE M. D. JONES CO.
71-73 Portland St.
BOSTON, MASS.
Manufacturer of the Famous Jones Reservoir Vases
Send for Catalogue



POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.
We guarantee complete satisfaction.
Springfield Clay Mfg. Co.
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FOR THE SMOOTHEST, MOST POROUS
RED POT
In which plants do the best, write to
MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.



Established 1885
Standard Flower Pots
Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

RED
Standard Flower Pots
Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY

A Standard Pot
A Standard Quality
A Standard Price

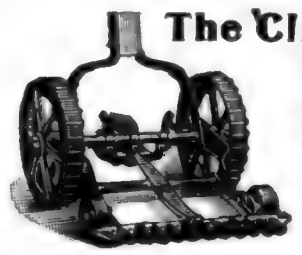


The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the
C. C. Pollworth Co.
MILWAUKEE, WIS.
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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.
E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.
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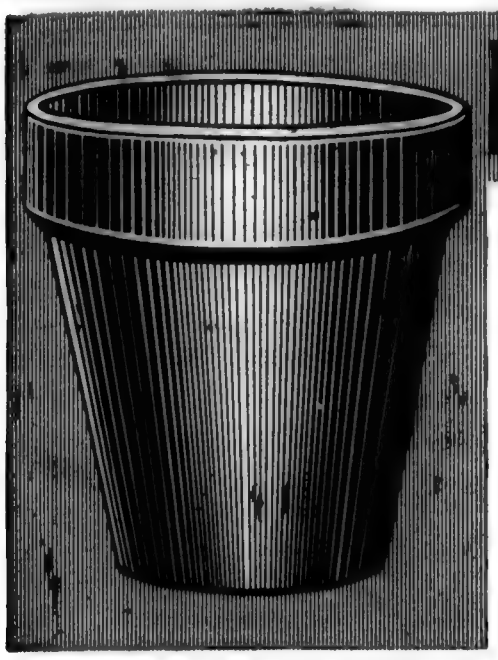
The Clipper There are three things that destroy your lawns—Dandelions, Buck Plantain and Crab Grass. In one season the Clipper will drive them all out. Your dealer should have them—if he has not, drop us a line and we will send circulars and prices.



Clipper Lawn Mower Co.
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Manufacturers of
RED POTS
Before buying write for prices
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HAEGER QUALITY POTS

POTS that will please you, for they are standard in shape, smooth, easy to handle, and porous enough to aid plants in making exceptional growth. We pack carefully, ship promptly and promise you complete satisfaction. Send us your flower pot orders now. Samples of pots free.

Glazed Porch Pots, Rose Jars, Baskets, Vases and Jardinieres.

New designs of pleasing glazed pottery in practical and artistic shapes in new glazes never before offered to florists. Pottery that will delight your trade and make your cash register glad.

Ask for new catalogue and price list of flower pots and glazed ware.

9 Sherwin Bldg. **HAEGER BRICK & TILE CO.** ELGIN, ILL.

SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

SYRACUSE POTTERY
C. BREITSCHWERTH, Prop.
SYRACUSE, N. Y.

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Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio

We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
YORK, PA.

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RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
New York Sample Room—25 WEST BROADWAY

1000 Ready Packed Crates
Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

2000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.78
1500	2½ "	"	5.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.85	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.60

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

Mention The Review when you write.

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us and see** if they are not just as cheap, too

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

NOTES FROM UTAH.

The Market.

Owing to the good weather that has prevailed over this part of the country, the growers have had exceptionally large crops of cut flowers for this time of the year. Business has been good. There is much funeral work, which keeps the large stock used up pretty well. Some carnations are being lost and snapdragons are moving slowly.

There has been a fairly good demand for porch boxes made up of an assortment of Boston and Whitmani ferns, table ferns, Asparagus Sprengeri and plumosus and begonias. Other porch boxes are made up of geraniums and other seasonable plants. The demand for potted Boston and Whitmani ferns is good. Spiræa did not take well this year, and some plants are left over. The hardy Oregon fern is used extensively and has a large demand. Early gladioli are on the market and find a ready sale. Pansy plants sell well.

The fruit blossoms, lilacs and German iris which are in bloom find their way into the homes and are used a little for the table, but do not injure the business to any great extent.

Park City.

A. Silvester has opened a retail store here and reports business good.

Salt Lake City.

The B. C. Morris Floral Co. and the Huddart Floral Co. have purchased an automobile for delivery purposes. The Huddart Floral Co. has had several wedding decorations.

E. A. Lambourne reports funeral work exceptionally good. He purchased a large stock of first-class roses and long-stemmed American Beauties for the making up of designs for Wm. H. Bancroft's burial.

The Evans Floral Co. reports having been unusually busy with funeral work. For the funeral of the vice-president of the Oregon Short Line Railroad Co., Wm. H. Bancroft, they had the grave lining work, casket cover and other floral pieces.

Thomas Hobday has opened his flower department opposite the Newhouse hotel, on Fourth street, south, and Main street.

The People's Forwarding Co., at 52 West First street, south, is handling plants and cut flowers. O. F.

HORN SHAVINGS

We have them. Genuine head horn shavings with no hoof stuff mixed in. Unbeatable for potted plants. The supply is limited, so get your order to us right away.

Per 100 lbs.....$5.00
Per 100 lbs., 500-lb. lots..... 4 50
Per 100 lbs., 1000-lb. lots..... 4.00

A. L. Randall Co.
Wabash Ave. at Lake St.
CHICAGO
Mention The Review when you write.

50/ SQUARE DEALING FERTILIZER /50
WALTER S. McGEE, 6327 Ellis Ave., Chicago, Ill.
Greenhouse Supplie and Materials. Tel. H. P. 567
Mention The Review when you write.

Prepare for Hail
Order at Once
Jiffy Glass Board

QUICK as a wink you can, from the inside, replace a broken light with a Jiffy Glass Board.

No more chasing around, sawing up pieces of board or tacking in pasteboard that hardly lasts while it is being done.

Here is a practical proposition that we have thoroughly tried out at both our big plants.

When an ice slide has taken a light out, these boards have proven invaluable. For weeks we have left them in; the weather has not affected their waterproofed surface.

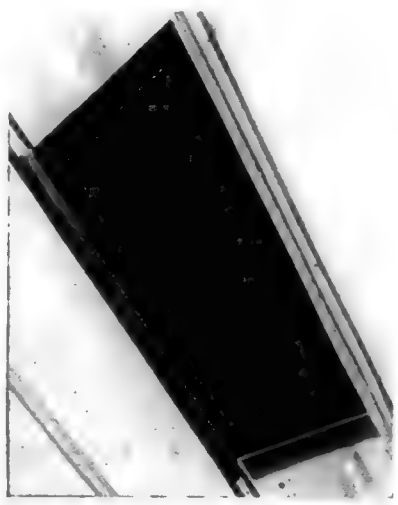
The time of hail storms is now with us. Prepare for them.

Order a bundle of Jiffy Glass Boards at once.

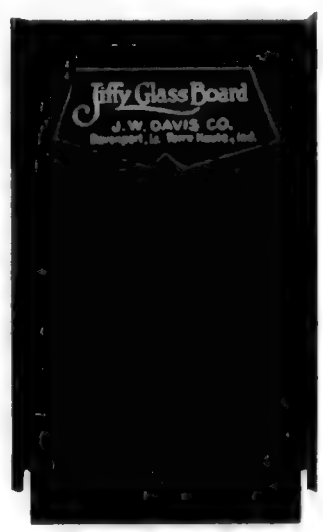
PRICE

For 16 x 24 glass.....$5 per 100, or $45 per 1000
For 16 x 18 glass.....$4.50 per 100, or $40 per 1000

Shipped flat, 100 in a bundle. In ordering be sure to state if to be sent by freight or express.



A hammer and four tacks are all you need to repair a broken light with a Jiffy Glass Board.



Note the notches. The lower light fits in them and an inch or more of the board extends over it on the outside. Shipped flat, and creased so side flaps turn up easily.

J.W. DAVIS CO.
Davenport, Ia. Terre Haute, Ind.

PINO-LYPTOL
WEED KILLER

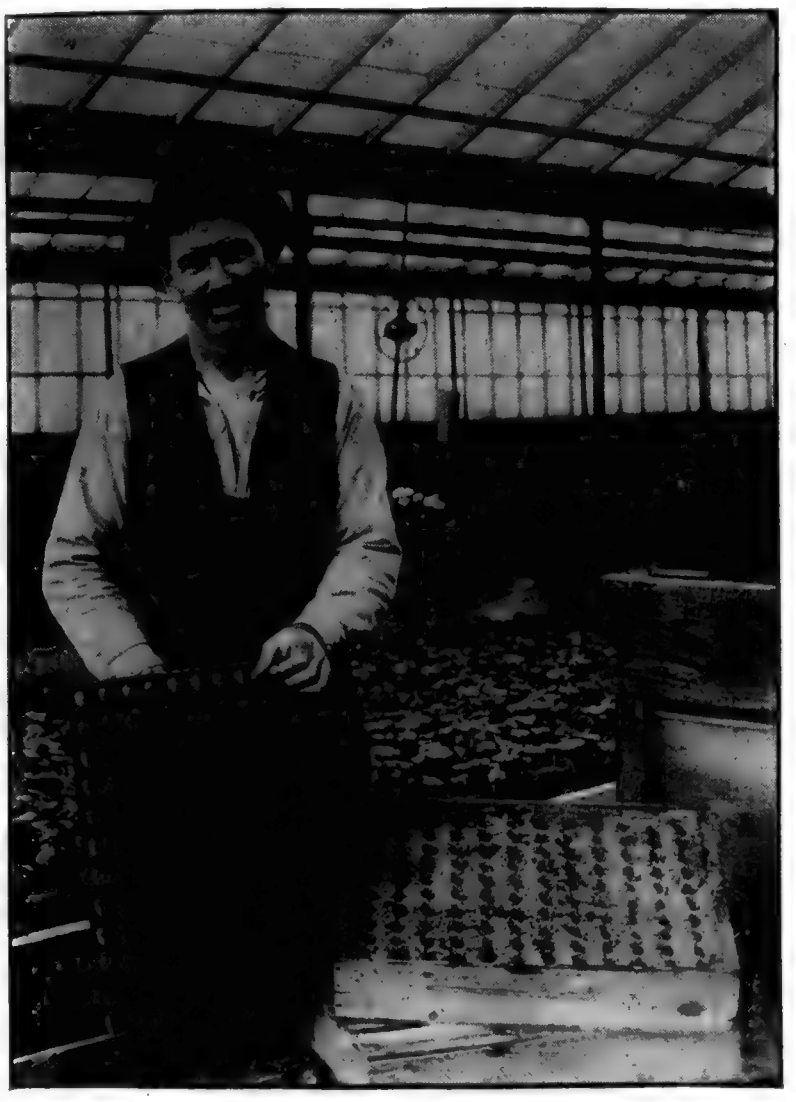
THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

PINO-LYPTOL CHEMICAL CO. 455-457 West 26th Street NEW YORK CITY

CORRESPONDENCE SOLICITED



Mulick's Standard Box ....and Bench Stamp....

A great labor-saving device. Fits the ordinary size plant box. Makes 120 clean cut depressions. It saves time and labor in transplanting any kind of plants either in boxes or in the beds.

It is made of metal, with two metal handles, and will last a lifetime. If you are not satisfied you may return at our expense and we will refund your money.

PRICE: - - - - $2.50 f. o. b. Lansing
TERMS: - - Cash with order or C. O. D.
Shipping weight, 35 pounds.

THE JOHN HENRY CO.
LANSING, MICHIGAN.

Send for special circular regarding florists' supplies.



UNEQUALED FOR
GREENHOUSE
—AND—
LANDSCAPE FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
CHICAGO

Mention The Review when you write.



DREER'S
Florist Specialties.
New Brand New Style.
Hose "RIVERTON"
Furnished in lengths up to 300 ft. without seam or joint.
The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 300 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c.
¾-inch,	"	13 c.
Reels, 300 ft.,	"	12½c.

Couplings furnished.
HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

Mention The Review when you write.

Magic Brand Fertilizer

is easily the best—the most dependable—the sure result-getter—and that's what you want. The florist who uses the

MAGIC BRAND FERTILIZER

is sure of four things that count:
(1) Better Plants. (2) Better Prices. (3) Satisfied Customers. (4) Repeat Orders.

Write Now for Prices

CHICAGO FEED & FERTILIZER CO.
810 Exchange Ave., Union Stock Yards, CHICAGO

Mention The Review when you write.



PULVERIZED SHEEP MANURE
NO SHORTAGE IN SUPPLY

We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.

NATURAL GUANO CO., 811 River Street, Aurora, Illinois

Mention The Review when you write.

Aetna Brand Tankage Fertilizer

is the best balanced Fertilizer on the market, and is giving satisfactory results wherever used

Farmers and Florists Fertilizer Company
J. J. MARSH, Mgr.
309 Exchange Ave., Room 5, U. S. Yards,
CHICAGO, ILL.
Telephone—Drover 1932.

Mention The Review when you write.

THE RAINBOW SYRINGE

saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price prepaid, $1.50 each; $18.00 doz.

JOHN WELSH YOUNG, Upsal Station P. R. R. **Philadelphia, Pa.**

Mention The Review when you write.



LOUISIANA CYPRESS
WASHINGTON RED CEDAR
GREENHOUSE HARDWARE
and POSTS
BRASS SCREWS

THE DIETSCH PATENT
SHORT ROOF CONSTRUCTION
PATENT V and U GUTTERS
GALVANIZED and
COPPER NAILS

A. Dietsch Company
2640 Sheffield Ave., CHICAGO

For a practical house the Dietsch is best.
Write for our catalogue.

U. S. BOILERS TO LONDON.

It is quite interesting to note that in spite of conditions in England as they are at the present time, the demand for flowers remains about as usual. The present outlook seems to be encouraging and Lowe & Shawyer, of London, show their faith in the future by continuing to follow their original plan. Recently they ordered two more large Kroeschell boilers, each having a capacity of 48,000 square feet of glass, rated to heat to 50 degrees at zero. These two boilers have already been shipped and make a total of eight Kroeschell boilers built for this firm. The first order for two No. 14 came in 1913. The next year four more were shipped and this year two additional boilers have been ordered and shipped.

Ocean freight rates have advanced fully 600 per cent since the war, which is due to three reasons: First, the large number of vessels taken over by the government; second, the number of ships lost, and, third, the retirement of so many German ships. This last shipment is scheduled to leave Philadelphia aboard the Transatlantic line steamer Northwestern Miller, which is the largest freight steamer making English ports at the present time. Needless to say, reservation had to be made in advance and the shipment is fully covered by both marine and war insurance.

Naples, N. Y.—Walter Wilgus, of Rochester, has purchased of Levi Lyon and wife their greenhouse property on Cohocton street.

"The Name of Quality"

Willens
Construction Co.

Greenhouses

That's Sufficient!

1527 So. Spaulding Avenue
Chicago

Mention The Review when you write.

RIGHT NOW

is the right time to think of ordering your lumber for repairs and new benches

PECKY CYPRESS

Either in small quantities for shipment from our yard in Chicago or from the mills in the south if you need carloads. Can ship mixed sizes or all of one size, as you need it; inch in all widths —4-inch, 6-inch, 8-inch, 10-inch, 12-inch; 2 x 4 or wider; lengths as you require them. Also get our low prices on

HOTBED SASH—K. D. FLATS.

GREENHOUSES

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 3248 West 31st Street, CHICAGO

Mention The Review when you write.

I-B Mill Co.

Building Conditions are Favorable Now

It may be to your interest to build now, while the prices are still low. Write us for sketches and estimates and let us prove to you that you can erect first-class, up-to-date houses without paying a price so high that the interest on the outlay would consume too large a part of your returns.

ICKES-BRAUN MILL CO.

2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material Hotbed Sash

Mention The Review when you write.

GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - $1.40 per 1000
5,000..... at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.
B. S. BLAKE & SON
29 Federal St., Rochester, N. Y.

Mention The Review when you write.

THE FLORISTS' REVIEW

MODERN METHODS OF RETAIL MANAGEMENT

Learning the trade with her letters, Miss May McAdams, daughter of the dean of Chicago retailers, Andrew McAdams, grew up in and with the business. Long experience and thorough training as her father's right-hand "man," combined with natural ability, make the writer of this article exceptionally well fitted to handle her subject.

ONE of the results of the various transitions through which the retail florists' trade has passed is that the science of selling flowers has become more important than the science of growing flowers. The time has passed when the florist could sit back and say, "Let business come." The increasing demand for flowers and the competition engendered by the demand make it necessary for the florist to go after business. He must interest his customer; he must woo her and win her. Having won her, he must do all in his power to keep her.

First Principles.

In succeeding articles I hope to suggest various methods of carrying on this campaign of acquiring and holding customers, but before going into details, let us consider two principles which should be working before the shopkeeper invites trade. First, the business should be well organized; cooperation among employees should be well established, and the spirit of coöperation with other retail florists should be at work. Secondly, the business should be well systematized. There is no business where the lack of system is more fatal. Salespeople should be trained to follow a system in taking and filling orders. Stock should be bought, sold and delivered according to system, and the bookkeeper should be capable of practicing a system which is infallible. Mistakes in statements have angered and turned away many good customers.

Then comes the problem of interesting the public. To advertise extensively is surely to arouse interest. Advertising material presented in an attractive form is an inducement which the reader cannot resist. Department stores spend enormous sums of money that they may get their wares before the women, through whose hands four-fifths of the money is poured into these stores. The florist, too, should make his strongest appeal to the women. An alluring pamphlet with an appropriate sketch, announcing some seasonable attraction, will often secure a customer. An artistic sketch of a sweet girl graduate is a timely suggestion to her friends. At Christmas a list of floral possibilities to the fagged shopper is a boon. Booklets containing hints on table and wedding decorations furnish the hostess and bride with many valuable suggestions.

Boxes, too, can be made a great advertising medium. Boxes neat and original in design and decoration are a delight to the recipient. It might be well said here that a properly packed box is much more acceptable than one carelessly got together. In order to have each row of blooms carry without injuring the next, it is necessary to prepare wadding pillows, which should be covered with strips of oiled paper and laid on the calyxes of the flowers. Sheets of oiled paper should line the box. The card which is to be enclosed in gift orders should be placed so as to attract attention as soon as the box is opened.

Up-to-Date Appearance.

Up-to-date-ness, simplicity and neatness, blended together to create elegance, should be the aim in the appointments of a flower shop. These three elements offer great possibilities of beauty.

To keep the appearance up-to-date, frequent changes of decoration are necessary. Tear down the old frieze of twenty years ago; line your store with mirrors and hanging cases; install a modern refrigerator. Fresh tinting, fresh paint, new architectural details, such as columns and arches, which will furnish new background for floral effects, will give a store a tone of prosperity and will cause its customers to gaze about in admiration.

In his desire to display all the stock within his establishment, the average florist misses the great opportunity for perfect decorative effects. Cluttered masses of many varieties only confuse the would-be purchaser. Simplicity is the keynote of charm in floral detail.

Harmonious Decorations.

A few flowers, harmonious in color with their surroundings, arranged in handsome vases of pottery; a palm or two in copper or Teco jardinieres, and perhaps a few ferns in receptacles which are a part of the architectural detail are enough to complete the atmosphere of elegance and refinement which at present dignify too few flower shops in this country.

The window decoration of a shop is significant of the character of the shop. It should display the taste of an artist. Color and arrangement are the important factors. The decoration should suggest the flower and idea of the season. Fruit combined with flowers and leaves furnishes an effective fall window. Water and ships in the spring suggest farewell messages of flowers to those sailing. A map of the world suggests the fact that orders can be cabled to any port. Passersby appreciate unusual decorations. All windows observe Fourth of July and Memorial day, but a Burns or Shakespeare or Scott birthday observance is unique and there-



Up-to-date Appointments Mark the First-Class Flower Store.

fore doubly appreciated. There are innumerable local events that afford the basis for a special window display.

A restful, daintily furnished room equipped with writing tables and chairs, and designed especially for the comfort of patrons, is indispensable. In this room customers can meet appointments and write messages to be enclosed in orders. Here also can the salespersons discuss decorations and exchange suggestions.

The Staff.

Since the object of all business effort is to build up a permanent trade, all who serve the public should be possessed of the desire to satisfy each customer perfectly. Salespeople should have attractive personalities. The high-class man or woman, neatly and tastefully dressed, who can meet customers with dignity and courtesy, commands the admiration of the prospective buyer. More than this, the salesperson should be courageous enough to make suggestions and clever enough to influence the customer in his or her selection. The skillful and rapid handling of business appeals to florists' customers, most of whom are people of temperament and easily impressed. Let me say, too, that I believe a woman's finer sensibilities and intuition make her a person of rarer genius for selling flowers than a man.

The buyers should be men of special characteristics. To the head buyer should be entrusted the order list for the day. Upon his judgment depends the filling of those orders. He must not only know good stock; he must not only dare to buy or desist from buying; he must be in good standing with every firm. He must be possessed of characteristics that make friends; he must be a good fellow, so that when stock is scarce he will stand as good a chance as any other buyer of securing the coveted article.

The Proprietor.

There are daily problems in the business world which no one but the proprietor can handle; many little details for which he is responsible. He must be a man of sound judgment, of large-hearted generosity, quick to see error, willing to cater to the whim of a customer whose complaint the clerk may not have considered justifiable.

The personal attention of the proprietor is flattering to a customer who lingers only too gladly to hear the latest horticultural news of new varieties, or perhaps to receive information as to planting and pruning shrubs or concerning symptoms of disease on house plants.

The many demands of churches and institutions are annoying, but they must be met by the proprietor with patience and willingness to concede their requests. After all, giving to institutions and organizations is the cheapest way of advertising. In times of overproduction, the surplus should be sent to schools and hospitals. It is a better business practice than reducing the price. The school children of today are your customers of tomorrow. You have practiced no great magnanimity; the returns are manifold.

May E. McAdams.

RETAIL STORE MANAGEMENT

WHAT THE LEADERS IN THE TRADE ARE DOING

ANOTHER SOURCE OF BUSINESS.

It was Saturday afternoon in a Chicago retail flower store.

"Joe," said the boss, "here's luck! Telegram from So & So, Boston, corsage for Mrs. Gotrocks, on the California Limited, Polk street station, Sunday night."

"Good," said Joe, "I can kill two birds with one stone."

For Chicago retailers are taking especially good care to see that every telegraph order for flowers to the exposition trains is filled—filled even if it makes someone come down to the store Sunday afternoon to make up a bouquet and then deliver it at the station during the short twenty minutes the sleepers stand for loading. If there is one order, that's good business; if there are two orders, that's good luck.

Leaving Chicago just before the dinner hour each evening are five big overland expresses—through trains de luxe to the coast. For years Chicago retailers have delivered more or less flowers to these trains, but in the few weeks since the expositions opened this business has taken a big jump. With wealthy people from the east passing through in increasing numbers the orders for flowers to the trains have multiplied until the Fleischman Floral Co. has gone so far as to advertise this service in the daily newspapers.

Most of the orders the Chicago retailers are handling are wired by florists in the east. Nearly all the orders call for corsage bouquets and $5 is the popular price, the florist who sends the order receiving a bill for that amount less twenty per cent.

Of course the business will grow; it's too neat a little turn not to take well with the public. Also, the florists east of Chicago will now be "wise" to the idea and will call it to the attention of those who have friends passing through Chicago on their way west.

It has been found better to deliver the flowers to the outgoing train than to try to deliver them elsewhere. Most of the incoming trains arrive in the morning and the travelers spend the day as pleases their fancy; catching them at a hotel is uncertain. But they will not miss a train on which space has been reserved, probably weeks in advance; practically every delivery will connect if the train is correctly specified in the order.

The California Fair

has attracted visitors from all over the States. Thousands of them pass through Chicago. It has become the custom for one to send a gift of flowers to friends leaving for the coast.

Our automobiles make trips to every outgoing train.

Fleischman

Railway Exchange Building
Harrison 3343

Working Up New Business.

THE HOUSE OF 1,000 MIRRORS.

The new store of Joseph Trepel, at 1070 Flatbush avenue, Brooklyn, has the name of "The House of a Thousand Mirrors," and a view of the interior of the store would lead one to believe that there are fully that number. Perhaps a count would verify that impression, for the walls are made up of small mirror panels throughout.



Joseph Trepel's New Brooklyn Store.



Car Representing C. A. Samuelson in Prosperity Parade, Chicago, April 26.

The rest of the store has furnishings to fit. Brass and purple upholstery are uniform. The shelving and counters are of glass. The floor is inlaid. A fountain plays in the center of the store. Outside, as the illustration shows, there is a large electric light sign, and an abundance of flowers of all kinds at all times. The store is 25x75, and underneath is a basement of equal size. This is the crowning enterprise of Mr. Trepel's six Brooklyn stores. The proprietor, with a satisfied smile, occupies a corner of the foreground.

CRAWFORD'S CLASSY STORE.

Those who have read the news notes from Des Moines, Ia., in The Review of late know of the opening of the store in the Shops building, at Eighth and Walnut street, by U. L. Crawford. They know, too, something of the way in which the place is furnished, but will gain a better idea from the illustration on page 13 of this issue. The entire store is finished in white enamel, and is lined with mirror panels. A green carpet covers the floor. The arrangements and decorations are simply and neatly made. The refrigerator and other fixtures were furnished by Buchbinder Bros., Chicago, and installed under the supervision of Sidney Buchbinder. One of the novel features of the new Shops building, in which the Crawford store is located, is that one automobile furnishes delivery service for all the occupants.

WHAT A WINDOW WILL DO.

"Click, click-ick, click, click."

The passers-by stopped, listened, and looked, with the same intentness that they might have obeyed the injunction to that effect on the semicircular red sign at a railroad crossing.

The sound they heard was that of a telegraph instrument; the sight they saw was that shown in the illustration on this page, the window of Hollywood Gardens, Inc., Second avenue at Pine, Seattle, Wash. In a conspicuous position, though somewhat hidden in the shadow in the illustration, was a smiling young lady industriously working a telegraph instrument of the Western Union Telegraph Co., which was connected with tickers both inside and outside. The delivery tags of florists in different parts of the country and extremely conspicuous signs called the attention of the spectators to the opportunities presented by that ticking instrument. A large array of plants indicated what might be sent over the wires to distant parts.

And, what is more to the point, after stopping, listening and looking, the passers-by walked into the store and sent telegraph orders to the number of a score or more each day. This window decoration occupied the window of the Hollywood Gardens store only the first four days of Easter week, and in the course of the week, says Manager Chas. E. Sullivan, the firm sent over 100 telegraph orders and one cable order to London.

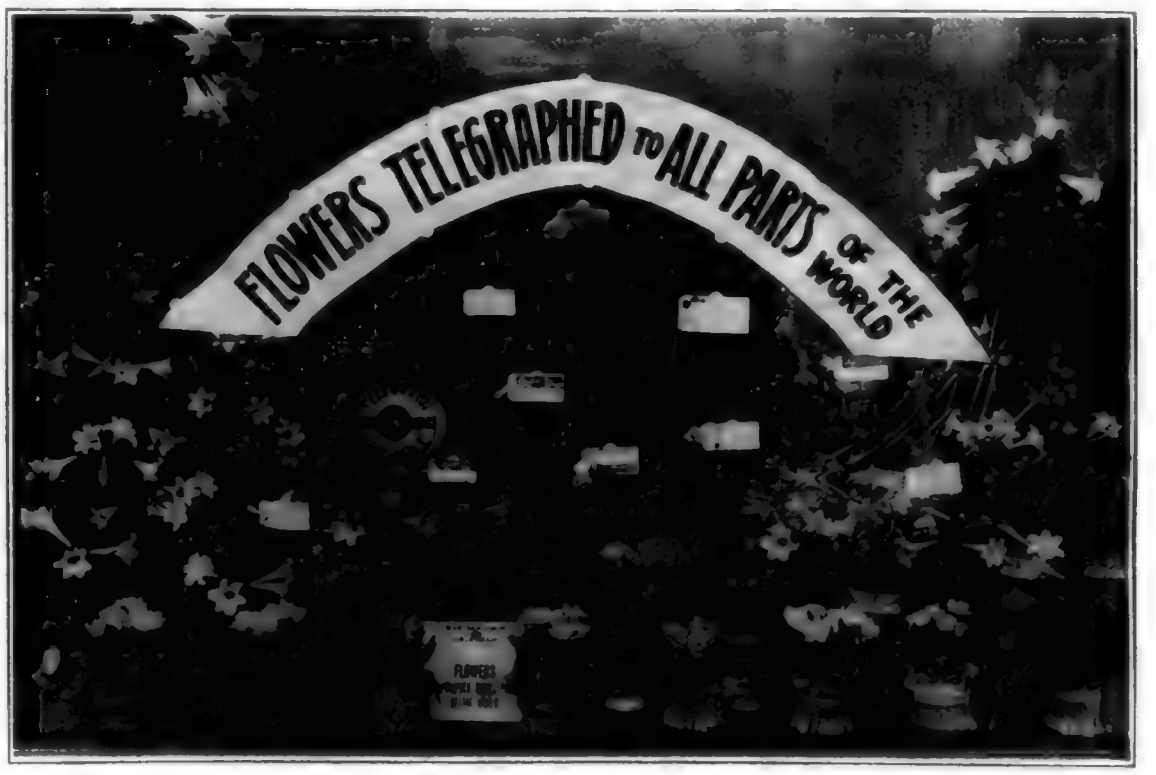
MR. MOCK SUGGESTS METHOD.

"Nine-tenths of the advertising florists have done has been with the idea of taking business away from 'the other fellow;' I have a plan that is to create absolutely new business."

The speaker was Hugo Mock, of New York, who visited the office of The Review one day this week on his way home from a trip to California.

While Mr. Mock's profession is the law, his hobby is commerce and advertising. He conceived the idea that flowers, perhaps the only largely sold commodity that must in the nature of things be obtained close to where they are to be used, afford a splendid opportunity to apply modern methods of nationally advertising trade-marked articles. But how can flowers be trademarked? They can not, but the florist can be. At least Mr. Mock thinks some one florist everywhere can be branded with a name that can be made known nationally, so he proceeded to organize the National Floral Corporation, with $10,000 capital and a large fund of enthusiasm. He plans to sell one florist in each community over 5,000 in population the right to be known as the National Florist, charging him an annual fee for the privilege. A portion of the funds so raised he purposes to expend in advertising and in other ways to acquaint the public with the name, National Florist, so that when Mr. Money Bags in Metropolis wants to send a rich corsage bouquet to his lady friend who is appearing at Omaha on a certain night, or when he wants to make any other use of flowers out of town, he will simply mail his order and money direct to the National Florist at that point. Also, he expects to cause travelers to seek out the National Florist when in a strange town. Mr. Mock has devised a number of ingenious assurances for the public and believes his plan should take well with the trade as promising to create a large volume of new business. He feels that his plan does not conflict with any of the existing arrangements for filling out-of-town orders, as his is a direct-from-consumer plan, while all others are arrangements entirely within the trade. Also, he feels that if any business is lost by florists whose customers learn to send out-of-town orders direct, it will be made up for many times over by the increased sales of flowers that will result from the advertising in publications of millions circulation.

It is Mr. Mock's plan to perfect his organization, appoint his agents and be ready to start his publicity about Thanksgiving, so the trade for several months will have to restrain its impatience to see how the scheme works.



Telegraph Delivery Window of the Hollywood Gardens, Seattle, Wash.

Geraniums

SHAW'S GARDEN SELECTIONS.

In the June, 1914, number of the Missouri Botanical Garden bulletin, announcement was made of an extensive test of geranium varieties with a view to adding, if possible, new desirable varieties to the small list of those at present known to be suited to growing in St. Louis and vicinity. In this experiment 367 varieties were included, careful observations on which were kept during the last season, especially as regards heat and drought resistance, profusion of flowers, color, shape and size of flower clusters, character of foliage, etc. Although last season was exceptionally dry and hot—conditions which are not at all favorable to the growing of many varieties of geraniums—favorable growth and satisfactory flower production have been recorded for seventy-six (a list of which is here appended) out of the 367 varieties tested. For convenience, the classification and sequence of the varieties as here given are the same as in the June, 1914, number of the bulletin.

In the following list, whether the variety is double or single is indicated by the initial following its name.

BRUANT'S 1911 NOVELTIES.

Caruso (d)	Euripide (s)
Jeanne Girard (d)	Marcienne (s)
Maxence (d)	Comte F. De Rouge (d)

LEMOINE'S 1911 NOVELTIES.

Felicien Champsaur (s)	Henri Ardel (s)

BRUANT'S 1910 NOVELTIES.

Pierre Courtois (s)	Odol (s)
Pierre Suhau (d)	Chastenet de Castaing (s)
Francis Eon (s)	

ROZAIN-BOUCHARLAT 1910 NOVELTIES.

Diales (d)	Felician Pascal (s)

RECENT INTRODUCTIONS FROM VARIOUS SOURCES.

Claire Frenot (s)	Jean Rostand (s)
Frivola (s)	Louise Rozain (s)
General Gallieni (s)	Sereno (s)

STANDARD VARIETIES.

Berthe de Presilly (d)	Ornella (d)
Colonel Thomas (d)	S. A. Nutt (d)
Edmond Blanc (d)	Antithese (s)
General Grant (d)	De Courtilloles de Angleville (s)
Henriot (d)	
Jean Oberle (d)	Feur (s)
Jean Viaud (d)	Gloire de Rouge (s)
Jean Violette (d)	Gabriel Montoya (s)
Leopold Bouille (d)	Granville (s)
Mme. Barney (d)	Jacquerie (s)
Mme. Landry (d)	Mme. Mosnay (s)
Monsieur Emile David (d)	Raymond Poincare (s)

SCENTED-LEAVED VARIETIES.

(Foliage Only)

Apple	Lemon (lemon scented)
Balm	Mrs. Kingsbury
Capitatum (rose-scented)	Nutmeg
Dale Park Beauty	Quercifolium
Fair Ellen	Rose
Lady Mary	Scarlet Unique
Lady Plymouth	

OTHER VARIETIES.

Bohemos	Missie Schmerber
Convoitise	*Pelargonium peltatum*
Double White	Rosafiera
Doctor Phillippe Tissie	Smith Seedling
Elsa	Scevola
Fiat	Forest Park Beauty
Gettysburg	Mme. Chevaliere
Heteranthe	Presilly
Leon Riotox	Andre Allar
Lya Berger	Duchess de Chailles

STEM-ROT OF GERANIUMS.

I am sending by parcel post a few geranium plants which are affected with a stem disease. The first symptoms seem to be a reddening or yellowing of the outer leaves; later the stem appears black or dark colored and eventually shrinks up. The disease can often be seen within the stem of plants which have leaves turning, before it appears on the outside. The number of plants affected is probably about 600 out of a total of 2,000. It seems to be spreading rapidly. Would soil from affected plants be fit to use again, or should it be carted away? I shall appreciate it if you will tell me the name of this disease and mention anything which will serve as a remedy.

L. S.—Mich.

The plants forwarded were badly affected with stem-rot. This trouble may have had its inception in the cutting bench, if the cuttings were allowed to remain too long before being potted, or it can be developed by burying the stems of the plants too deeply when potting them. If rooted cuttings are received with rather long stems, there is always a temptation to bury them more or less and thus give the plants a stockier appearance. This often causes stem-rot to appear. You may have used soil from a carnation or chrysanthemum bench where there had been stem-rot, as the germs stay in the soil ready to prey on the next suitable plants. This may have helped to produce your trouble. Do not use any soil in which other plants affected with stem-rot have been growing, without first sterilizing the soil. I would certainly not propagate from any plants in the least affected, but rather destroy them. There is little you can do now to help the plants, except to give them all possible sunshine and fresh air, keep them well spaced apart and avoid spraying overhead. C. W.

RIVERSIDE AT ROCHESTER.

It is only two or three years since William Albright started in business at Rochester, Wis., where he is known as the Riverside Florist. A view of his present place is shown in the illustration on this page. He is doing a good general business and bids fair to show further growth.

PEONIES FAIL TO FLOWER.

At what age or size do peonies flower, and in what kind of soil? I have had some seven years, but they have never bloomed.

E. C. C.—Okla.

There are various reasons for peonies not flowering. Your clumps may have been allowed to grow too long without being divided and replanted. They may have been in too poor soil, or they may not have had a sufficient supply of water at the roots. They require ground which has been deeply spaded or trenched and liberally manured. Fall is the best planting time, September being an excellent month for this work. If your climate is naturally hot and dry, there is the more likelihood of your plants failing to flower unless they can be watered or irrigated in some way. If the clumps are large, divide them; if not, simply replant as suggested. C. W.

AT PHIPPS CONSERVATORY.

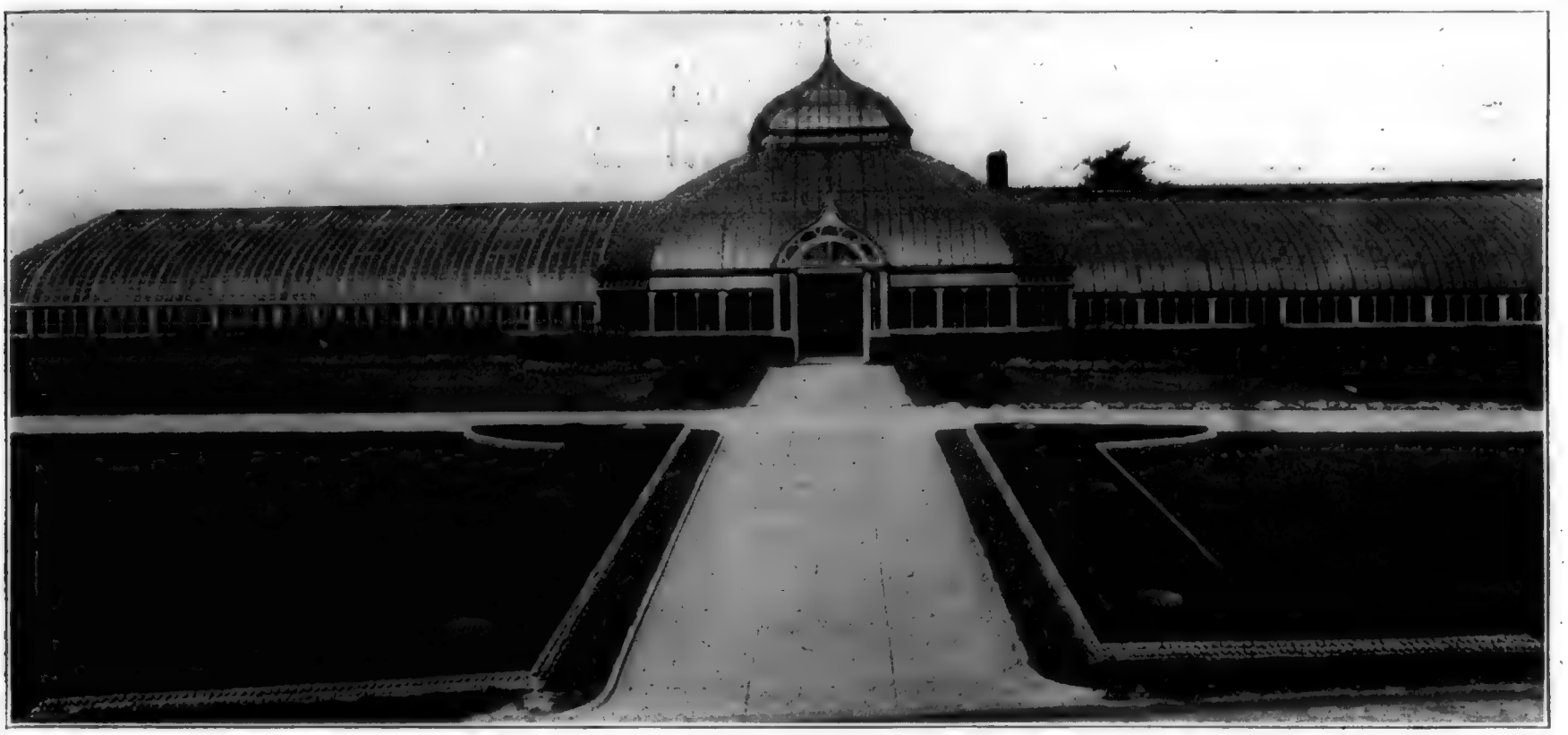
The Aquatic House.

In the issue for October 15 The Review invited its readers, or such of them as felt so disposed, to make an imaginary visit to Schenley park, Pittsburgh, and view some of the grounds in front of Phipps Conservatory, as shown in two photographs reproduced in The Review's columns. Now the readers are asked, if they please, to continue their visit, with some more assistance from the photographer. They are asked to glance at the exterior of one of the buildings of the great conservatory and then to step inside, as it were, and examine one of the rooms.

Let us look, then, at the exterior of the building, as here pictured. As we approach the entrance, in this swift mental journey, we pass between the two carpet beds in the foreground of the illustration. These carpet beds, says J. W. Jones, the foreman of the conservatory, are each thirty-three feet long and six feet wide at the narrowest points. They are planted with 15,000 alternantheras of the varieties paronychioides, brilliantissima, aurea, amabilis and amœna, besides about 300 Kleinia speciosa and yellow cotyledons and a border of 3,000 Echeveria glauca. The



Establishment of William Albright, Rochester, Wis.



Carpet Bedding in Front of Phipps Conservatory, Schenley Park, Pittsburgh.

oblong beds at the back are planted with Geranium S. A. Nutt, and the cannas are King Humbert.

The building itself forms a part of Phipps Conservatory and is known as the Aquatic House. The central part of the Aquatic House, surmounted by the dome, is devoted to the growing of Victoria regia and is usually referred to, therefore, as the Victoria House. To the right of the Victoria House is the department known as the Nymphæa House.

The Victoria Room.

So we enter the building and find ourselves at once in the Victoria House, the room shown in the illustration. This room is 52x53 and thirty-four feet high in the center. The concrete tank containing the Victoria regia is 36x45 feet and is irregular in shape. On the margin of the tank are various tropical plants, averaging in height from twelve inches to ten feet and so arranged as to present a natural tropical appearance. Prominent among the larger plants are Latania Borbonica, Areca lutescens, Chinese bananas and Colocasia odorata. These are planted from fifteen to twenty feet apart, and between them are placed miscellaneous low-growing plants, such as crotons, curculigos, etc., the object in mind being not to obstruct the view of the victorias, which form the main feature of the house. On the side benches are tropical plants in pots, including pandanus and crotons in variety. Among the pandanus, Pacificus is the most prominent.

There are two plants of Victoria regia in the tank. They are growing in boxes eight feet square and one foot deep, with eight inches of water above the crowns of the plants. The compost consists of one part of well decomposed cow manure to four parts of soil, with fifty pounds of bone flour and one bag of pulverized sheep manure added to the whole, and with two inches of cow manure placed in the bottom of the boxes. The seed was started January 15, 1914; the plants were set out May 23. The temperature of the water after planting was 75 to 80 degrees. This temperature was maintained by running hot water into the tank, but the hot water was discontinued in the latter part of July. The temperature of the house is 70 degrees at night.

The leaves of the victorias, August 23, when fully developed, averaged six feet eight inches to seven feet in diameter and they continued that size until September 15. The rims also, since that date, have averaged five and one-half to six inches high. The plants blossomed continually all summer and made such rapid growth that from two to three leaves had to be cut every week to make room for the young ones. Had the tank been twice as large, the plants would have filled it.

The Nymphæas.

From the Victoria House we pass into the room at the right, already designated as the Nymphæa House. It is 36x84 feet and twenty feet high. It contains a tank which is 16x63 feet, irregular in shape and about eighteen inches deep. In the tank are planted sixteen nymphæas, in boxes two and one-half feet square and one foot deep. The varieties, says Foreman Jones, include two day-blooming sorts, Mrs. C. W. Ward and Pennsylvania, and three night-blooming kinds, dentata, Deaniana and rubra rosea.

The margin of the nymphæa tank is planted in about the same way as the margin of the victoria tank. Among the most prominent plants used on the margin are the banana, or Musa zebrina; the shell plant, or Alpinia nutans, and large acalyphas and crotons in variety. On the side benches may be seen the sycamore of the Bible, or Ficus Sycomorus, as well as a number of economic plants, such as the nutmeg tree, or Myristica fragrans; the allspice tree, or Pimenta acris, and the vanilla bean plant.



View in Aquatic House, Schenley Park, Pittsburgh, Showing Victoria Regia.

SEASONABLE SUGGESTIONS FOR SOUTHERN FLORISTS

NEPHROLEPIS IN THE SOUTH.

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In some of the extreme southern sections it is better to plant out in the open than under a shade of any kind. The larvæ from a night-prowling moth do an immense amount of damage to the young shoots of plants grown under a shade, while those grown in the open evidently have no attraction for the night rover. August seems to be the month of greatest damage and the pests are hard to reach with any kind of spray. Weekly sprayings of Fir Tree Oil seem to be the best remedy.

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The best place for cyclamens during summer, in the south, is in a shallow frame under a lath shed. During the hottest part of the day they should have another covering of lath sashes; otherwise they wilt badly. These latter can be removed generally about 4 o'clock in the afternoon. In the Carolinas I have never found it necessary to protect the plants with glass sashes during rain storms, simply because the rains have never been severe or frequent enough to do any harm to the plants under the laths.

Before taking the plants to their summer quarters, it is well to dip each one in a nicotine solution to kill any thrips or other insects. A layer of tobacco stems between the rows is a great thrips preventive and should be renewed every two weeks, at the same time respacing the plants and cultivating the surface soil around each one. They will require watering twice each day, unless it is cloudy. Each plant must be watered according to its individual needs, using a slender stream from the hose. After they are watered, the plants should be sprayed gently, or rather dewed, all over. A final spraying just at quitting time will take the place of the night dew, which the lath house excludes.

In repotting, see that the pots are clean and use plenty of drainage; for this a piece of broken pot, with some small cinders on top, will be satisfactory. The soil should still contain a generous quantity of leaf-mold and nearly one-third of old, well rotted cow manure.

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Considerable uncertainty prevails here regarding the second blooming of bulbs. The question is, will certain kinds of bulbs bloom next year, if the flowers have been cut this year? Does the picking of flowers have any effect upon the blooming of the bulbs the next year? Will narcissi under these conditions bloom the next year? Will tulips, daffodils, jonquils or hyacinths?

R. D. G. C.—Ark.

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provided to absorb this increased stock at paying prices. We will, no doubt, experience other heavy gluts of stock in the market when the weather again turns warm and these large surpluses of stock will have to be moved.

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The faces of both August and Adolph Poehlmann may be seen over the shoulders of those in front, much interested in the labors of their fellow-tradesman. In the other illustration, the father, mother and sister of the christener, as well as the president of the county board, are in the front row.

FLY ON ROSES AND LEMONS.

There are some small insects on our rose bushes and Ponderosa lemons. The roses have been covered with this insect, but a hard rain washed them off. The lemons, however, still are full of them. They seem to be small white flies, and the under side of the leaves is covered with scales or eggs. We shall appreciate it if you will tell us what to do with the pest.

M. A. & T. E.—Miss.

Your plants are undoubtedly infested with white fly, which is not by any means easy to control. Under glass it can easily be kept in check by the use of hydrocyanic acid gas. This same remedy is often used in orange growing sections of Florida and California to kill San Jose scale and white fly. Close canvas covers are placed over the trees and the gas is generated inside. You cannot, of course, apply this to your rose bushes. The best course of treatment is to spray frequently with a soapy solution, such as whale oil soap, Ivory soap or Aphine; or you can use kerosene emulsion or nicotine. Use a fine, misty spray nozzle and a force pump. Direct it well below the leaves. Keep this up and you will soon clean out most of the white fly. C. W.



Peter Reinberg, With Beribboned Shovel, Completes a New Public Highway.

MALCHOW MAKES A FIND.

At his establishment at 3743-45 North Clark street, Chicago, Adolph Malchow has a greenhouse on top of a brick shed. This shed contains a potting room, and underneath is a boiler in the basement. The water running down the glass side-walls of the greenhouse onto the brick walls of the shed caused a great deal of trouble by freezing there and consequently loosening the mortar. This crumbled away or cracked off, giving Mr. Malchow some anxiety. In looking about for something to prevent this damage, he hit upon Federal Elastic Cement, originally a roofing material, but now put to a number of other uses, a product of the Federal Process Co., Cleveland. He put the cement on the top of the brick walls without the help of a contractor, and found it served the purpose admirably. What little crumbling occurred after the application he attributes to the fact that he did not put on enough of the cement. A little more put on this summer will, he thinks, prevent any damage whatever.



Miss Virginia Poehlmann Christens the Concrete Causeway.

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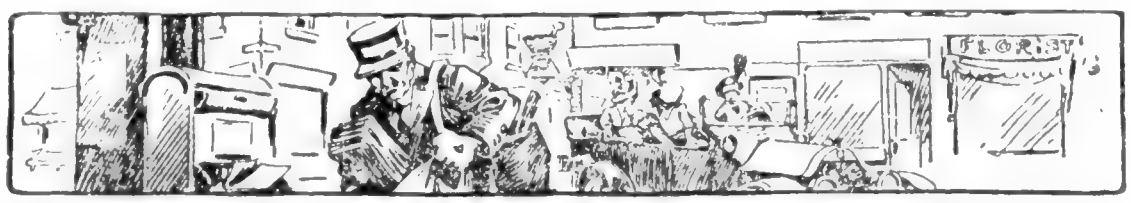
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CHICAGOANS AT CHRISTENING.

How Peter Reinberg, with his gilded shovel, removed the last dirt from the concrete road at Niles, and how Miss Virginia Poehlmann splashed the bottle of champagne on the road, on her Russian boots and on the surrounding spectators, is graphically shown in the accompanying illustrations. The occasion was the dedication of the new concrete road at Niles, which Miss Poehlmann christened Milwaukee avenue, April 22. Mr. Reinberg performed his task as part of the pleasures of the president of the county board; Miss Poehlmann acted as daughter of the president of the village board of Morton Grove. George Harrer, who is president of the Niles Improvement Association, made the address of welcome, and a number of other florists participated as interested spectators.

The faces of both August and Adolph Poehlmann may be seen over the shoulders of those in front, much interested in the labors of their fellow-tradesman. In the other illustration, the father, mother and sister of the christener, as well as the president of the county board, are in the front row.

FLY ON ROSES AND LEMONS.

There are some small insects on our rose bushes and Ponderosa lemons. The roses have been covered with this insect, but a hard rain washed them off. The lemons, however, still are full of them. They seem to be small white flies, and the under side of the leaves is covered with scales or eggs. We shall appreciate it if you will tell us what to do with the pest.

M. A. & T. E.—Miss.

Your plants are undoubtedly infested with white fly, which is not by any means easy to control. Under glass it can easily be kept in check by the use of hydrocyanic acid gas. This same remedy is often used in orange growing sections of Florida and California to kill San Jose scale and white fly. Close canvas covers are placed over the trees and the gas is generated inside. You cannot, of course, apply this to your rose bushes. The best course of treatment is to spray frequently with a soapy solution, such as whale oil soap, Ivory soap or Aphine; or you can use kerosene emulsion or nicotine. Use a fine, misty spray nozzle and a force pump. Direct it well below the leaves. Keep this up and you will soon clean out most of the white fly. C. W.



Peter Reinberg, With Beribboned Shovel, Completes a New Public Highway.

MALCHOW MAKES A FIND.

At his establishment at 3743-45 North Clark street, Chicago, Adolph Malchow has a greenhouse on top of a brick shed. This shed contains a potting room, and underneath is a boiler in the basement. The water running down the glass side-walls of the greenhouse onto the brick walls of the shed caused a great deal of trouble by freezing there and consequently loosening the mortar. This crumbled away or cracked off, giving Mr. Malchow some anxiety. In looking about for something to prevent this damage, he hit upon Federal Elastic Cement, originally a roofing material, but now put to a number of other uses, a product of the Federal Process Co., Cleveland. He put the cement on the top of the brick walls without the help of a contractor, and found it served the purpose admirably. What little crumbling occurred after the application he attributes to the fact that he did not put on enough of the cement. A little more put on this summer will, he thinks, prevent any damage whatever.



Miss Virginia Poehlmann Christens the Concrete Causeway.

SEASONABLE SUGGESTIONS

Lilies for Summer and Fall.

Every florist who has a retail trade grows, or should grow, several varieties of lilies. Of these longiflorum giganteum can be had the entire year if cold storage bulbs are used, and, by the way, some of these should be potted now and stood below a greenhouse bench or on a cellar floor. Then, L. candidum, the purest and most beautiful of all white lilies, can be had in flower under glass from the end of March until the middle of June. L. auratum, where potted in November and kept below a greenhouse bench, should commence flowering in June, while L. speciosum album and Melpomene will flower from early July until October, by holding back a percentage of the plants in a cold house or pit. These speciosums can also be potted in July for flowering in late fall and winter, but this cold storage stock will not give spikes of anything like the quality of those produced on fresh bulbs potted as soon as they arrive in November or December. L. speciosum also does well outdoors, but it is not possible to get as clean flowers from open-air stock as when it is pot-grown, as rains and dews badly spot the flowers.

Euonymus Radicans.

A frequent query is as to what is the best hardy evergreen climber. English ivy is all right in some sections, but it is not hardy in the colder states, but Euonymus radicans is sufficiently hardy to withstand 25 degrees below zero without injury. It is sometimes considered a slow grower, but if given good soil will grow fast; in fact, I have plants in mind which covered a wall sixteen feet high in four years. These were not only in good soil, but were occasionally watered in dry weather and had a mulch of cow manure each spring. This evergreen climber will cling to stone, concrete or wood. It is also valuable for covering rocks, boulders and dry stone walls. It is of easy propagation, summer being the best time to put in cuttings.

Marguerites for Next Winter.

Well flowered, bushy marguerites in midwinter are rarely seen in the markets. That they would sell well goes without saying. For winter blooming, the old white Paris daisy, Chrysanthemum frutescens, has all others beaten to a frazzle, to use a somewhat slangy phrase. Mrs. Sander is good in spring and summer, but will not make the same shapely plant as the older variety. The yellow varieties are harder to grow and are rarely seen in shapely plants, excellent though they may be for cutting. Root cuttings now from some cut-back plants. Never mind if they are full of flower buds. These can be kept picked off. Cuttings rooted now will make rapid growth and must be kept potted along. Keep them in the greenhouse until the middle of June. They should then be quite bushy stock in 6-inch pots. At this time plunge outdoors in a bed of coal ashes in the full sun. Keep flowers, which will constantly appear, picked off, and give the plants lots of water. In August move into 8-inch pots. In this size they will flower any time after December 1 if placed in a cool, airy greenhouse. Pinching should be discontinued in September for Christmas plants, but can be continued some time later if the blooming season is to be retarded. Splendid plants can be grown in 8-inch pots if the plants get plenty of water and feeding, and there are few flowering plants which have a longer season of bloom.

Hardy Trees and Shrubs.

The spring planting season is brief and strenuous, having to be crowded into practically one month. It is often impossible to get deciduous trees and shrubs planted until almost in leaf. Provided planting is carefully done, after moistening the roots well, and such plants are well headed back, they will rarely fail to grow satisfactorily. If they are not pruned back a good many deaths are a certainty. Protect the roots of all evergreens well, to prevent drying out. Soak well after the hole is partly filled in and, after the hole has been filled and well firmed, give a mulch of partly decayed leaves or old manure; rakings from lawns also are useful.

Where hot, dry weather succeeds planting, it will be found of great benefit to all evergreens to give them a hosing over in the evening. In planting rhododendrons a peaty soil is not necessary, but a soil free from lime is required. They like, if possible, to have a location where trees or buildings protect them from the morning sun, but I have in mind many good beds which have none of these advantages. A generous summer mulch of leaves to keep the roots cool and moist is necessary. Neither rhododendrons nor any other evergreens can long withstand dry conditions at the roots, although deciduous plants do not mind it.

After deciduous trees and shrubs are planted, see that the surface soil is kept stirred. If allowed to bake hard they will speedily suffer when hot, dry weather arrives. Cultivation means more to the majority of crops than watering, although artificial watering is sometimes necessary to save newly planted stock, especially where the ground had not been well prepared in advance.



Prairie Pick-ups



Blue Mound, Kan.—After a light winter for business, spring, accompanied by a large number of orders for bedding plants and shrubs already booked, is more than welcome. Mrs. Arthur Foster reports the demand for roses in the lead this year, with the same old cry, "Something new in the climbers."

Anamosa, Ia.—Mrs. M. D. Bagley started a business as Bagley's Floral Place and has been so successful that she was unable to cope with the situation alone. Therefore Mr. Bagley has come to her assistance and they plan to enlarge their facilities and push the trade. Prospects are excellent, the district being prosperous.

Topeka, Kan.—With the customary perspicacity of public officials, the executive council has appointed James Hayes, the local florist, gardener of the state house grounds, but made no provision for watering or removing weeds. Mr. Hayes' duty is to plant some flowers; that is all. Through legislative economy the state house grounds annually assume the aspect of a cow pasture by midsummer.

Galena, Ill.—The greenhouse of B. F. Vandervate was almost destroyed by fire on the evening of April 26. In lighting tobacco stems for fumigation, some paper under a bench was ignited. The fire gained a large headway before it was discovered, and on account of the lack of water on the grounds it could not easily be checked. The loss is estimated at about $800. Mr. Vandervate will rebuild the greenhouse at once.

Winona, Minn.—Chas. Siebrecht was detained for several days on his recent trip to Chicago by an attack of acute indigestion, necessitating the care of a physician.

Forest City, Ia.—The Hill City Greenhouses have joined the Boosters' Club in its effort to encourage the keeping of better lawns and home gardens, by offering several prizes for the best beds of various colors of cannas.

Dixon, Ill.—Charles O. Engel has sold the Rosery Floral Co. to J. A. Swartley & Sons, who are conducting it as an outlet for their greenhouses at Sterling. The plans of Mr. Engel for the future are not known.

Tulsa, Okla.—It required some persuasion to get the city commissioners to allow the erection of a rustic arch along the curb in front of the store of Mrs. Perry De Haven, at Third and Boulder streets, but it was finally done.

Evansville, Ind.—The hypochlorate of lime used at the city filter plant in the filtration and sterilization of the river water when the river is low is said by the florists of the city to be detrimental to plant life, on lawns and in the greenhouses. The Wm. Blackman Floral Co. and J. S. Snyder have private pumping plants and avoid using city water. Julius Niednagel says that the death of ill cared for plants is blamed on the city water, but it undoubtedly has a bad effect on plant life. The waterworks authorities do not admit any dangerous qualities resulting from the use of the chemical.

HERE'S HELP FOR FLORISTS

BOILER MEN OFFER ASSISTANCE

A flood of legislation affecting our heating boilers brings the offer of co-operation from manufacturers' effective organization

EVERYBODY knows, through the article printed in The Review for March 4, of the trouble Ohio florists are in because of the action of the boiler inspection department of the Industrial Commission of that state. There is an old law on the statute books there that requires, in certain cases, the employment of a licensed fireman. Until recently it was not enforced as against florists, although it had been on the books for fourteen years. But now every florist who runs a boiler of thirty horsepower is required to employ licensed firemen—enough of them to keep his boiler going the twenty-four hours; he can not even stoke it himself part of the time unless he can pass the technical examination and get a fireman's license, which few florists can do.

A horsepower means, according to Ohio law, twelve square feet of heating surface. It is immaterial whether the operator develops this horsepower by the 100 pounds of pressure required or whether he runs his boiler at only one pound of pressure. It is held, apparently, that a 30-horsepower boiler run at low pressure is a dangerous thing and must be in the charge of a licensed operator, while a 29-horsepower boiler operated at the highest pressure possible can be run by Tom, Dick or Harry.

Many Laws Threaten.

Now comes the information that similar or otherwise inimical laws threaten—have threatened to the number of seventy-five in the last year—and few florists knew anything about it. Even today the Pennsylvania legislature is at work on a bill that will require every florist to pay a fee for the inspection of his boiler, no matter how small it may be, and in many cases to employ only licensed firemen to operate it.

The manufacturers of boilers have long appreciated the dangers that lie in such legislation and they have an effective organization for meeting them. Their secretary is Frederick W. Herendeen, of Geneva, N. Y., who was for some years a member of the Society of American Florists and who has attended many of this trade's national conventions. Mr. Herendeen believes that the florists' organizations and the Boiler Manufacturers' Association should work together. He is in a splendid position to give warning of threatened legislation prejudicial to our interests and the S. A. F. is in position, through its widespread membership and its staff of state vice-presidents, to present its case strongly in every state in the Union.

Mr. Herendeen's Idea.

Mr. Herendeen wrote The Review under date of May 1 in part, as follows:

"One of our members has called my attention to the issue of March 4 of The Review, on page 23 of which, under the heading 'Florists Fight for Firemen; Ohio Greenhouse Men in Arms,' is a most interesting article bearing on the enforcement of a law which requires in Ohio licensing firemen on all boilers of thirty horsepower or more.

"One of the objects of our association—which is composed of some twenty-five prominent boiler and radiator manufacturers—is to resist along proper lines the passage of bills in the various legislatures which unduly and unnecessarily work hardships on the owners and users of low pressure heating boilers by requiring them to be inspected and by requiring them to have a licensed engineer or fireman to take care of the boiler.

"We believe, as an association, that all low pressure heating boilers carrying fifteen pounds or less steam pressure should be exempt from inspection and should not require a licensed engineer.

"The American Society of Mechanical Engineers, after working a long time, has formulated standard specifications for the construction of steam boilers, and has formulated rules and allowable working pressures for steam boilers. Their book is commonly known as 'The Boiler Code.' The American Society of Mechanical Engineers, the highest technical society in this country, in Section 2 of the code, beginning on page 81, states that the maximum allowable working pressure for a low pressure steam heating boiler shall not exceed fifteen pounds to the square inch.

"It may be news to you to know that some seventy-five bills have been introduced in the various state legislatures this year which more or less have a direct bearing on low pressure heating boilers.

The Pennsylvania Bill.

"There is at the present moment introduced into the legislature of Pennsylvania a dangerous bill from our point of view; namely, Senate Bill 841, a bill creating a division of boiler inspection, and under its various sections requiring that all heating boilers be inspected in Pennsylvania; that the owners must pay a tax on inspection; and that heating boilers must require in some cases a licensed engineer to run them. I am going to Harrisburg May 3 on this particular bill.

"Had many of these seventy-five bills introduced in state legislatures in the last year been passed it would have meant that low pressure heating boilers would have had to be inspected and would have required a licensed



The Call to Arms

Ohio florists are engaged in a battle against an ancient law now dug up for enforcement in greenhouses.

A bill now before the Pennsylvania legislature would provide for the inspection of all heating boilers and in many cases compel florists to employ licensed firemen.

Seventy-five bills affecting the interests of every florist who operates a boiler have been introduced in state legislatures during the last year.

Boiler manufacturers, interested almost as much as florists are, have an association that will coöperate with the S. A. F., with state or local organizations, or with individual florists seeking to eliminate the bad features of proposed laws. Secretary Frederick W. Herendeen, Geneva, N. Y., makes the offer.

engineer to run them. The loss this would put upon florists operating small places is too well understood to require comment.

"I think it would be extremely wise for the Society of American Florists and their allied interests to work in harmony with this association for the purpose of defeating these bills, and to that end, I am writing President Patrick Welch today along the lines of this letter.

"I believe it would be a wise plan if a committee of the Society of American Florists, together with the Editor of The Review, could meet with the executive committee of our association for a further debate of this interesting problem. I shall be glad to arrange for our association a meeting of our executive committee to meet with the gentlemen suggested above if you think it is wise to do so."

Chance for State Vice-Presidents.

Here is the offer of effective help. In most cases the trade has no knowledge of the threatened danger until it is far too late to take steps to turn legislation into safe channels. But, warned by the association of boiler manufacturers of which Mr. Herendeen is secretary, the trade has the organization for effective work. In two or three states there are well officered associations capable of leading such a fight as impends in Pennsylvania, but in most states the work can best be done under the leadership of the S. A. F. state vice-president, backed by the members and by the trade at large in the state. No doubt President Welch will take prompt advantage of Mr. Herendeen's offer of coöperation. To get the state vice-presidents effectively at work for the interests of the trade would be a credit to any administration.



Portland, Me.—The new greenhouses on Main street are about completed and will be occupied by James Hawker.

Lynn, Mass.—Samuel T. Goodwin has the sympathy of the trade in the death of his sister, Mrs. A. T. Feltch, of Newburyport, April 22.

Fairfield, Me.—C. P. Loder's greenhouse was broken into on a recent night, but the burglars got nothing but some stamped envelopes and a few blank checks from the office.

Wellesley Hills, Mass.—During the big storm Monday afternoon, April 26, a large greenhouse on Oakland avenue, owned by Thomas Capers, was demolished by the wind, entailing a loss estimated at about $5,000.

Orono, Me.—Members of the trade may be interested in Bulletin 233, recently issued by the Maine Agricultural Experiment Station. It is by Edith M. Patch, entomologist, and bears the title "Maine Aphids of the Rose Family."

Fall River, Mass.—Bids submitted to the park board for the addition of a greenhouse and corridor at the Oak Grove cemetery range were: Weathered Co., Jersey City, N. J., $2,650; Lord & Burnham Co., Boston, $3,775; Hitchings & Co., Boston, $3,926.

Branford, Conn.—After an existence of about a month, the store of Latham & Barrows, on Main street, was closed April 24, again proving the inability of this town to support a flower store. Branford A. Latham has greenhouses at Guilford. Mr. Barrows was in the employ of a New Haven florist before starting the business here.

Pottersville, Mass.—An attempt was made to burn the residence and greenhouses of John Cross, on Center street, Saturday night, April 24. The porch and steps had been covered by kerosene by the firebug and ignited. Fortunately, the blaze was discovered before it had spread far. Mr. Cross has only been a resident here a short time, and cannot imagine any reason for the act.

Springfield, Mass.—Three thousand rose bushes are being set out this spring in Forest park, in the rose garden started last year under the charge of Marshall Headle.

Portland, Me.—At a meeting, April 19, at the grange hall at Stroudwater, the florists of Portland and vicinity elected the following as officers of the organization they are forming: President, L. C. Goddard; vice-president, Mrs. Blanche Newcomb; secretary, W. C. Sawyer; treasurer, Miss Marion E. McGunigle.

Wakefield, Mass.—Charles C. Ball has at length reached an agreement with the board of selectmen and the municipal light board in regard to the amount to be paid by the city as damages for the injury done Mr. Ball's plants in his greenhouses, at the corner of Yale and North avenues, by escaping gas. The sum agreed upon is $1,800. The light department some weeks ago found the city was liable, and since that time the selectmen and Mr. Ball have been trying to agree on a fair figure for damages without taking the case into court.

Hartford, Conn.—As the purchase of the property of John Coombs at the corner of Maple avenue and Benton street as a site for one of the new high schools was approved at the recent election, it became necessary for Mr. Coombs to secure new land for his greenhouses. He has purchased twelve acres on South street adjoining Goodwin park, now unimproved, for between $15,000 and $20,000. On this land Mr. Coombs will erect the new house he planned to build on the property the city is purchasing, and rebuild the houses moved from the old site. If Mr. Coombs does not need the whole twelve acres for greenhouses, he may open part of the tract for residential purposes. He will keep the old ranges on both sides of Benton street, to which the one he is moving was an auxiliary. The sum which Mr. Coombs will receive from the city is $40,000.

EARLY DAYS IN PHILADELPHIA.

Phil Interviews John Walker.

[It chanced that, March 18, John Walker, of Youngstown, O., revisited the scenes of his youth. Mr. Walker talked so entertainingly of his experiences that it would be a loss not to repeat them. Some things have been purposely omitted, in the belief that Mr. Walker would prefer it so, and others, let us hope only a few, may not have been recorded on memory's tablet.—Phil.]

I commenced work [so relates John Walker] when a barefooted lad of 12 years, for Lemuel and Charles D. Ball, then doing business as Ball Bros., at Tacony. This was in 1872. Ball Bros. grew a general line of soft-wooded plants and several specialties. Lemuel Ball was extremely particular about the neatness of his houses. My first duty was to sweep the place. If I left a little piece of a 3-inch pot under the table, or any small bit of rubbish, Lemuel Ball would say, "Johnnie, sweep that house over again," and I did it. Charles D. Ball was most particular to dress neatly, but I do not think I have ever seen anyone else so particular about the neatness of the greenhouses as Lemuel Ball. This was a great advantage to me, for as a boy I learned habits of greenhouse cleanliness that were of great value to me afterward.

Lemuel Ball was greatly interested in dracænas, marantas and the like. He searched the catalogues for new varieties and when he found one that pleased his fancy, he sent for it, so that gradually quite a collection was acquired. From it I learned the different varieties and their habits in a practical way, not easily forgotten. One's memory is keen at that age and every plant carefully noted can easily be remembered. It is far, far more difficult to remember plants now; you see them, admire them and usually forget them. The other day I saw a plant I had not seen or thought about for thirty years, but I recognized it instantly and in a moment remembered its name. It was one of the clerodendrons.

A Trio of Hard Workers.

One of my duties at Ball Bros.' was to take the flowers in on the early train to Pennock Bros., who were then on Twelfth street. In this way I got to know some of the leading men in the business. They were hard workers at Pennock Bros.' Abram L. Pennock devoted about one-third of his time to the flower store, the rest going to his other interests. Thomas Cartledge gave about 105 per cent of his time; Thomas was a worker. John Westcott gave about ninety-five per cent of his time; Johnnie liked to go fishing once in a while.

The two Assembly balls and the Orpheus Club concert were the big flower events of the Philadelphia season in those days, when all the flowers in Philadelphia and many from New York were used. Thomas Cartledge would always let Lemuel Ball know the dates of these affairs well in advance, so as to have as many flowers as possible for them. Ball Bros. forced lily of the valley in 8-inch pots in those days and got $1.50 a dozen wholesale for the flowers. They were retailed at $3 a dozen.

Didn't Like the Soap Business.

In 1878 Ball Bros. went into the soap business and I went with them. Their greenhouses were pulled down

and the plants, pots and sashes were sold. Robert Craig bought some. A short time before this he had left the Presbyterian Board of Publications, where he was a clerk, to become a florist. George Craig was then running the greenhouses at Thirteenth and Locust streets, and David Joyce was in charge of the greenhouses at Twelfth and Chestnut streets.

I did not like sliding around on the slippery floors of the soap factory, so I soon gave up my place and went to work for Robert Craig. I commenced on his birthday, March 18, 1878. The only three days I have ever been out of a job since I commenced working were the three days that intervened between the Wednesday when I left Ball Bros. and the Monday when I commenced with Robert Craig.

Twenty-two Years with Craig.

I worked with Robert Craig for twenty-two years; fifteen before I became foreman. Mr. Craig was his own foreman for a while. Then he had John Smith, and Bradley and Jacob Becker. I have never believed in taking more time to walk through a greenhouse than was necessary, or in tapping a plant gently several times when repotting geraniums. When I see a man do that I generally ask him where he learned his trade. It is ten to one he answers that it was on a private place. One tap for a geranium is enough commercially. Suppose you do kill a few, you will many times make up for it by the extra number you do in a day.

We all know that praise from one's first employer is good to hear. It so chanced that John A. Shellem came to me for help about getting a man when I was foreman at Mr. Craig's. He had so much trouble with his men that I advised him to get a couple of good boys and then make it interesting for the best one. After we had finished talking, Lemuel Ball, who had been standing by, said, "It will be hard to find as good a boy as Johnnie Walker."

PLANTINGS FOR A TOWN HOME.

I am enclosing a rough sketch of our grounds and buildings. We wish to add a touch of privacy and beauty to our town home. As the sketch indicates, our residence fronts toward the west and is approached by a curving walk, which branches so as to lead to the two porches, one on each side of the main part of the building. The grounds are 200 feet wide and 170 feet deep. There is a barn in the rear. The residence has a long wing on each side, extending until only twenty-five feet from the north boundary of the grounds and fifteen feet from the south boundary. Along the north boundary is a row of apple trees. Along the south boundary is a driveway, leading to the barn. The driveway is straight until it reaches the rear part of the grounds, where it curves northward toward the barn.

There is a drive next to our drive and we wish to have some kind of division between them. Our idea is to have a flowering hedge, or a fence covered with vines. At the turn in the drive we should like a group of 6-foot or 7-foot shrubs, which would hide the adjoining back yards. We thought a 3-foot bed of perennials would add to the beauty of the place if planted along the fence by the apple trees. What are the best things to plant in these places, if the plan is practical? We shall be glad to have any suggestions. O. A. K.—Ohio.

A rustic fence made of oak, cedar or some other hard wood and covered with pink rambler roses, such as Dorothy Perkins or Tausendschon, would make a nice division. You might alternate some Clematis paniculata with the roses and thus prolong the flowering season; or, if preferred, you could use roses only or clematis only. For a flowering hedge althæas, Philadelphus Lemoinei or Spiræa arguta are all good. Philadelphus Lemoinei is a less robust grower than the old P. coronarius and blooms when quite small. It would probably be the best of the trio.

At the turn of the drive, if you want a permanent block, I would plant the American arborvitæ, Thuya occidentalis. If you prefer deciduous flowering shrubs, lilacs are good; so are the loniceras, such as Tatarica, and any of the viburnums. Lilacs hold their foliage late, however, and are most satisfactory flowering shrubs. A border three feet wide will not accommodate many perennials and a row of nice flowering shrubs would be more effective and more easily cared for. You could use one or several varieties. I would suggest using several kinds, thus securing a longer season of bloom. A few of a suitable nature to use are: Deutzia Lemoinei, Spiræa Thunbergii, S. arguta, Prunus tribola, Exochorda grandiflora, Hydrangea paniculata grandiflora and H. arborescens, Philadelphus Lemoinei, Elæagnus longipes and Persian lilac. C. W.



The alarm clock went off at four o'clock in the morning.

"I fooled you that toime," said Mike with a grin, "for I wasn't aslape at all."

The florist fools himself who thinks there is any way of selling goods in the trade more effective than advertising in The Review. Also, it's the most inexpensive way in proportion to results.

"We are completely sold out and have had to send money back. The Review is, without doubt, the best advertising medium in the trade."—J. C. RENNISON CO., Sioux City, Ia.

Review readers are not asleep. Note this:

"Please tell us confidentially what you think of — —. Why doesn't he advertise in The Review if he is O. K.?"—MILLER FLORAL CO., Farmington, Utah.

The alarm clock rings in The Review office at 4 o'clock (p.m., not a.m.) every Tuesday. It is to let everybody know advertising forms close for that week's issue in just sixty minutes.

ALSO CALLED ELKHORN MOSS.

I saw in The Review of April 22, page 18, a second reference to the Mexican Pink, about which a subscriber had been inquiring. I am almost sure that the plant so named is a mesembryanthemum, as suggested by some of The Review's correspondents in reply to the inquiry. A Mexican Pink was sent to me from El Paso, Tex., and it then bore the name, also, of Elkhorn Moss. It is grown extensively in southwestern Texas, especially by Mexicans. There is nothing equal to it for porch boxes, especially in a hot, dry climate.

The Mexican Pink cannot be Antigonon leptopus, though some of the subscribers have so conjectured, for the Mexican Pink makes enormous roots and one good vine will cover several square rods in one season. The flowers of the different varieties of mesembryanthemum, I understand, have different shades of color, but the flowers of my plant are of a bright, shiny pink and are as large as a silver dollar. C. L. Shell.

I certainly appreciate the interest taken by The Review in my inquiry regarding the Mexican Pink. A guess I made at the time was that it might be Kochia trichophylla, a plant I heartily dislike. Another guess was that it might be a portulaca. A friend of mine who has lived in Mexico thinks that probably an antigonon is meant. He says the Mexican Pink is the finest pink flower in Mexico and grows in great quantities at altitudes of 4,000 feet and over. B. C. Auten.

Laporte, Ind.—The candy and flower store of I. M. Hoffman, on Lincoln Way, is being fitted with a new front, especially designed for displays. Interior remodeling is also going on, and Mr. Hoffman expects to increase his business considerably when everything is in shape.

Madison, N. J.—The Aphine Mfg. Co., M. C. Ebel, manager, has offered a handsome silver and bronze bowling trophy to be awarded to the member of the Society of American Florists, National Association of Gardeners or American Association of Park Superintendents making the highest individual score at the contest which will be held under the auspices of the Pacific Coast Horticultural Society, in San Francisco, the third week of August, when the meetings of all of the organizations named will occur in that city.

HAIL STORMS OF A WEEK.

Fredonia, Kan.—The first hail storm to break glass for several years occurred on the night of April 27. Loyd C. Bunch lost about one-fourth of the glass on the south side of his houses. J. R. Glass lost in about the same proportion. The storm covered a considerable area, and wheat and alfalfa were damaged greatly.

Utica, N. Y.—The worst hail storm in years visited this town April 28 and broke many panes of glass in the greenhouses. William Mathews, 19 York street, lost 150 lights; Samuel Whitton, 242 Churchill avenue, 500 lights, and William P. Pfeiffer, Whitesboro street, 300 lights. Charles Whitton, York street; Stephen Whitton, 49 Green street; Samuel Pinkstone, 61 Hickory street; E. T. Hermant & Son, North Genesee street, and William Pfleeger, of Deerfield, lost some glass, but not a great deal.

MOTT-LY MUSINGS.

A. L. Miller, Jamaica, N. Y., expresses the unanimous opinion of the plantsmen that the sudden advent of spring is making them all hustle and forget their past misfortunes. Indications point to an exceptionally good season. Mr. Miller is rapidly transforming his recent acquisition of twenty-five acres into a model nursery.

Fred Marquardt, Middle Village, N. Y., sees a rift in the cloud, predicting good sales and at usual figures. His combined plant and cut flower trade affords him abundant scope for observation; it is possibly the largest on Long Island.

Philip Haas' Sons, College Point, N. Y., say that a possible additional White car expresses their views of the situation.

Anton Schultheis, College Point, has "Nil desperandum" as his motto and is adding to his holdings as opportunity offers.

G. Golsner's Sons, College Point, came out on top in their suit against the gas company, but would much rather the accident had never happened.

Louis Enne, Flushing, N. Y., has a most attractive place, a splendid ad.

The Knight & Struck Co., Flushing, features heather as a specialty, but generalizes in nursery stock to meet the ever increasing demand. "Fine time for our own planting," remarked Manager Darlington.

Louis Dupuy, Whitestone, N. Y., is decidedly continental in both the construction and management of his model establishment. There is always something interesting to be seen here.

Jasper McMullen, Whitestone, had the whole family working on some fine floral pieces at the time of my visit.

Dreyer Bros. will shortly have their range of glass transferred from Woodside to the place already established at Whitestone, giving them a large area.

Victor Dorval Sons, Woodside, N. J., view with great satisfaction the change to electric power in the locomotives which pass them on both sides and which threatened to annihilate them with the effects of the smoke. While not entirely victorious, they are much better off than formerly.

Satow & Suzuki, Woodside, form a duet of oriental artists who delight the eyes of those fortunate enough to inspect their creations, both at the greenhouses and at their New York store.

The John Scott Co., Flatbush, N. Y., always understood that lightning, or other great catastrophe, never struck twice in the same place, but fire last winter following flood of the previous one has caused them to waver in their opinion. By strenuous efforts a calamity was averted and their ferns never were in better shape.

Louis Schmutz, Jr., Flatbush, says there is a limit to all things. Not to his resourcefulness.

Gus Messeberg, Flatbush, says he did not make a fortune this season, but expects to get there just the same.

The Cottage Gardens Co., Queens, N. Y., is ahead of last year in the nursery department, according to Manager R. Brown, and thus the dull fall season will be made up. A good rain is badly needed. The carnation houses are now in charge of Mr. Ward, Jr. The stock is in grand shape, showing evidence of high cultivation.

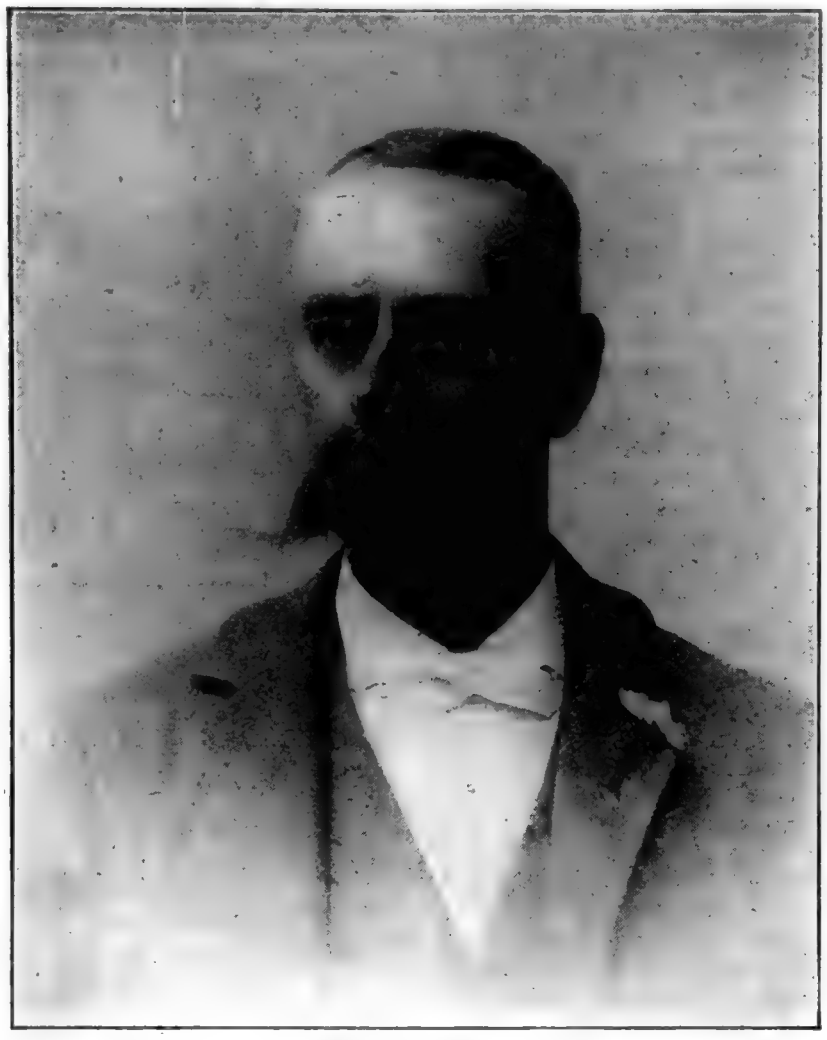
John Lewis Childs, Queens, believes the season will average about as usual. It started slowly, but is now taxing the capacity of the establishment.

Henry Weston, Hempstead, N. Y., figures he could easily have spared the big house erected last summer, but thinks this will be a profitable year.

J. Hick & Son, Auburn, suffered an affliction at Easter in the death of the wife of the senior member, who has the sincere sympathy of their many friends.

Dobbs & Son, Auburn, find their business warrants an additional auto car. A unique sign, conspicuously placed, announces the fact, in Polish, that they furnish wedding bouquets to pretty brides. The idea originated with a Polish friend and has caught on.

Eastwood & Tincknell, Auburn, have leased the houses formerly run by Dobbs & Son, who are located directly opposite in a thoroughly up-to-date establishment of their own construction.



John F. Cowell.

OBITUARY

John F. Cowell.

Prof. John F. Cowell, director of the South Park Botanical Gardens, Buffalo, N. Y., died suddenly from heart disease Saturday afternoon, May 1, while returning to Buffalo in an automobile from East Aurora. The funeral was held May 4 at his home in the park near Ridge road. The park commissioners acted as honorary pallbearers, while the active pallbearers were W. J. Palmer, Dr. Leo Smith, Charles Huson, William Bott, Frederick Busch and David A. Seymour.

Dr. Cowell spent May 1 tramping in the woods near East Aurora, collecting botanical specimens, accompanied by his son-in-law, Charles B. Moulthrop, and L. C. Jackson. When they started home a tire blew out. All three got out of the machine to change the tire. Dr. Cowell had one hand on the wheel to steady it when he suddenly exclaimed, "My, I'm going!" His companions did not know what he meant until he sank back into Mr. Jackson's arms. Even then they thought he had only fainted, and brought him to a nearby farmhouse, where Dr. Lawrence Smith, of East Aurora, was summoned.

Dr. Smith said that death had been instant and attributed the cause to heart disease. Dr. Cowell had never shown any symptoms of heart trouble and was apparently in the best of health and spirits. He was 63 years old.

Dr. Cowell was an authority in botany, particularly on the orchid, which was his hobby. He had also made an exhaustive study of the chrysanthemum.

Dr. Cowell was born in Wrentham, Mass., March 3, 1852. He was educated in Wrentham and studied law at the Boston University and at the Harvard law school. He practiced law for three years in Boston and in St. Paul, Minn.

In 1874 he went to Buffalo to take the position of principal of school No. 36. Later he was transferred to school No. 6, where he remained until 1894, when he became superintendent of the South park and botanical director of the park system of Buffalo.

For several years Dr. Cowell had been professor of forestry in Buffalo University. He made many lecture trips through the country. He was a member of a large number of botanical societies, and assisted in the activities of the Buffalo Florists' Club, acting as chairman of the reception committee at the time of the carnation convention in Buffalo last January.

Dr. Cowell is survived by his wife, one daughter, Mrs. Charles B. Moulthrop, and a son, Francis Cowell.

John Zech.

John Zech, well known Chicago wholesale florist, whose sudden, serious illness was reported in last week's issue of The Review, died April 29, at Columbus hospital, where he had been operated on for appendicitis four days before.

Mr. Zech was born at Laporte, Ind., August 20, 1861. Following the custom of the time, he was apprenticed in early youth to a relative who taught him the stonecutters' trade. He soon developed the qualities of reliability and thoroughness for which he became well known in later years and while yet a mere boy achieved a mastery of the occupation chosen for him. Feeling that he was doing a journeyman's work, he resolved to leave home to seek his fortune. Arriving at Chicago, without even a nickel in money, he swung his tools over his shoulder and walked the long miles to Rosehill cemetery, where he had acquaintances and was not disappointed in his hope of finding work at his trade. Here he wielded mall and chisel for several years, gaining, in the meantime, the acquaintance and confidence of Peter Reinberg, whose greenhouses adjoin the cemetery, so that, when at length he became convinced the work he was doing was undermining his health, Mr. Reinberg gave him a place in the city wholesale store of Reinberg Bros. It is a far cry from working in stone to working with flowers, but Mr. Zech soon became as capable in the new trade as he had been in the old. Then he became assistant to S. B. Winter, a commission dealer in cut flowers, who did quite a business in Chicago in the old days.

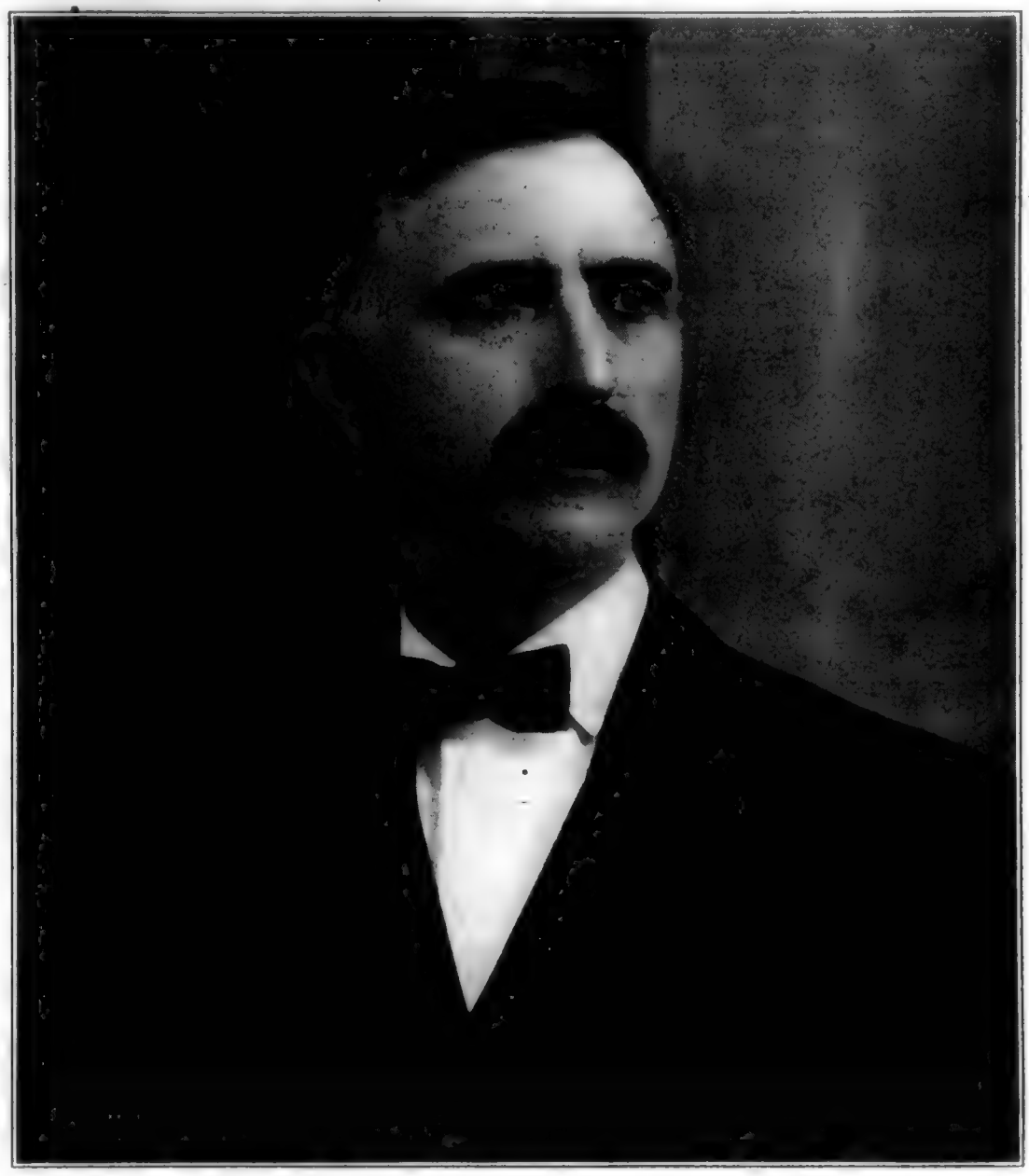
It was May 16, 1898, that J. A. Budlong opened a store for wholesaling the cut from his large range of greenhouses in the outskirts of Chicago. He took Mr. Zech as his salesman and later, when A. H. Budlong was required to devote practically all his time to the growing end of the business, Mr. Zech came to have charge of the store. Later he was with E. C. Amling.

In 1905, the failure of M. Winandy, who occupied one of the limited number of stores in the Atlas block then available for wholesaling cut flowers, opened the way for Mr. Zech to enter business for himself. He formed a partnership with Mathias H. Mann, a well known grower north of town, and Zech & Mann took over the Winandy business from the receiver, March 28. In its next issue The Review said Mr. Zech "is a hard worker and well equipped to make the business a success." This he proceeded to do. In the course of time the quarters on the second floor of the Atlas block were outgrown and in May, 1913, removal was made to the present quarters, where three times as much floor space was available. Since then the business has grown faster than ever. Shortly after the founding of the firm Aloysius Zech, the elder son, just through school, became his father's understudy and chief assistant. It is announced the business will be carried on unchanged under his management.

Mr. Zech married Lena Armbruster. They had six children, four of whom survive with their mother. They are: Aloysius, Amelia, Caroline and Leo. Amelia is Mrs. John Cunningham.

It was in 1906 Mr. Zech joined the Society of American Florists. He has attended all the conventions held since that date. He also was a member of the Illinois State Florists' Association, the Chicago Florists' Club and several other trade organizations. A wide acquaintance grew out of these and his business connections. A man of strong convictions and determined purpose, he was everywhere held in high esteem for his unswerving commercial integrity.

The funeral was held May 3, from the residence, 1837 Summerdale avenue, to St. Gregory's church, in which Mr. Zech was a member and an active worker, thence to St. Boniface cemetery. The church was filled with friends of the family and members of the trade. The Knights of Columbus and the Catholic Order of Foresters, of which he was a member, attended in a body. The flowers were extremely numerous and beautiful. Peter Reinberg, George Reinberg and M. Matchen were the pallbearers representing the trade.



John Zech.

William J. Walsh.

William J. Walsh, Springfield, Ill., died April 28 in St. John's hospital. He was 68 years of age and had been in the business many years, with an establishment near the fair grounds.

Nazareth, Pa.—A suit instituted nearly two years ago by Mrs. Mary L. Geiger against the Nazareth Cement Co., the Phoenix Cement Co. and the Dexter Portland Cement Co., all located about a mile from her greenhouses, is being heard. Mrs. Geiger asks $20,000 damages, alleging that the dust from the cement works coats her glass so that plants cannot be grown profitably in the houses. The range was a paying proposition in the lifetime of George R. Geiger. After his death Mrs. Geiger conducted it for a time, and then leased it to Johnson & Garland, who would not renew the lease at its expiration in December, 1913, declaring it impossible to continue the business profitably on account of the dust from the cement works.

FLORISTS' REVIEW

Established, 1897, by G. L. GRANT.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

NOTICE.

It is impossible to guarantee the insertion, discontinuance or alteration of any advertisement unless instructions are received by

5 P. M. TUESDAY.

SOCIETY OF AMERICAN FLORISTS.
Incorporated by Act of Congress, March 4, 1901.

Officers for 1915: President, Patrick Welch, Boston; vice-president, Daniel MacRorie, San Francisco; secretary, John Young, 53 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Thirty-first annual convention, San Francisco, Cal., August 17 to 20, 1915.

Results bring advertising.
The Review brings results.

THE progressive florist must be a good prophet, getting a correct idea of the future in the light of the present and the past.

NOW that most of the carnation plants have gone into the field, quite a few buyers are looking for cuttings. It is ever thus.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE trade is taking up Pink Delight to a greater extent this season than in any other since it came out, and Matchless will be planted by many hundreds of growers who have been watching it through its first season. These two are the varieties that have made most new friends the last few months.

IT is to be noted that, while the cotton states are not prosperous this season, florists located in that section are having a fair season, in some cases the best ever. The inference is that we have been going ahead with such speed in that part of the country that it takes more than one year of low-priced cotton to overcome our momentum.

WITH Easter three weeks later next year, the lilies should be more generally on time than was the case this Easter. Every large cut flower market in the country has been loaded with belated lilies all through April. Not only did a larger part of the crop than usual fail to make Easter, but the prices received for the after-Easter cut were the lowest ever recorded.

WHAT WILL PEOPLE THINK?

Last week many a wholesale florist found it difficult to clean up accumulated carnations at a nickel a bunch. At the same time 5 cents per flower was the quotation for Mothers' day.

The average florist, with his knowledge of trade conditions, understands such a situation and thinks little of it. But how about the public? What does the consumer think of $1 to $1.50 per dozen this week after having had carnations thrust at him in every department store and on every street corner last week at 5 to 10 cents per dozen?

A great many times we have had low prices following high prices, but not often have prices jumped as Mothers' day has made carnation prices jump this year. Will the people understand?

THERE WITH BOTH FEET.

The twofold object of a trade paper is, first, to tell its readers what is going on in the trade and, second, to put them in touch with business opportunities through its advertisements. The journal which gives its subscribers a great lot of reading matter but fails to keep them in touch with the best sources of supply, as well as the journal which neglects the news and is satisfied with printing what advertising it can get, is like a one-legged man; one is without a right leg, the other lacks its left limb. Either sort of trade paper may hobble along with some sort of crutch to take the place of the missing member, but they are both left far behind in the race with the paper that is there with both feet. See how this man vouches for the soundness of both the pedal extremities of The Review:

The Review is the brightest and spiciest trade paper published, and is always a welcome visitor to us.

When I look for anything I need in the florists' line, I can find it among your advertisers.—Clarence L. Spahr, Tarentum, Pa., April 30, 1915.

BOOMERANG.

We hear a great deal about the bargain counter sales during a glut educating a lot of people to buy flowers.

But how about this?

During the recent unpleasantness in the wholesale markets a commission man was noted handing over to a department store messenger several bundles of roses that were longer than it seemed should go to a store that has no regular flower department—where the special sales of roses are a penny a flower. "Don't worry," said the seller, "we are getting all they are worth; been in the icebox just two weeks today."

Doubtless the department store easily sold the flowers, but how about the educational feature? Do you suppose the women who took them home were in a hurry to buy more, at any price?

Of course such stock ought only to go to the—but it's easy to tell what to do with the other fellows' dollars.

IT'S ALL THE SAME.

Florists who use the classified section of The Review to clean up their surplus stock all make the same report. Like this:

We find The Review indispensable.—Booneville Floral Co., Booneville, Miss., April 30, 1915.

I thank The Review for good results.—Charles Taynor, New Carlisle O., April 30, 1915.

NEXT WEEK'S WEATHER.



Weather forecast for the week beginning Wednesday, May 5, issued by the U. S. Weather Bureau, Washington, D. C.



For the Region of the Great Lakes—Indications are that generally fair weather with moderate temperatures will prevail throughout the week.

For the Upper Mississippi Valley and Plains States—Fair weather, with slowly rising temperature, is indicated for several days, probably followed toward the end of the weekly period by showers over the extreme northwest.

For the West Gulf States—Showery weather early in the week will be followed by generally fair for four or five days; temperatures will be seasonable.

CONGRATULATIONS ALL AROUND.

The Review's business is more nearly normal this spring than is the business of any other trade publication with which we are acquainted. It is a matter for mutual congratulation, because it seems to indicate that on the whole the business of florists, seedsmen and nurserymen is more nearly normal than is the business of the trades behind the other publications—coal, lumber, iron, textiles, contracting, automobiles, etc. The business of the horticultural trades always is seasonal, more or less a feast or a famine, but it looks from this point of view as though this trade is enjoying rather better times than are those who provide the so-called necessities of life.

CHICAGO.

The Market.

The inevitable has happened. The change anticipated in Chicago market conditions began to operate April 30, and that day and the following stock cleared in good shape. To begin with, the superabundance of stock that has been crowding the market for almost three weeks has, in the nature of things, found its way out, either through the regular channels of trade or by way of the waste pile. And then, as though to obviate any possible recurrence of the passing conditions, the weather became unqualifiedly cool. As a result, there has been an appreciable stiffening in the prices as well as improvement in the quality of the stock. Supply and demand are more nearly balanced this week than they have been in many months.

Roses, as a matter of course, have not fully recovered from the deteriorating effects of the extreme heat. And while the stock is perceptibly firmer, it is small in bloom and much of it cannot be classed as excellent. As for the demand, roses, with the exception of Beauties and the possible exception of short-stemmed stock, are not moving as well as they should under the circumstances. They are, however, clearing better than they did last week. Outdoor bulbous stock is going off the market rapidly, and this will have a tendency to increase the demand as well as the prices for other lines. Snapdragon, though of superior grade, seems to be losing favor, as the demand is not even fair. The same thing

WE OFFER A SPLENDID CROP OF

BEAUTIES

STOCK THAT WILL MAKE SALES FOR YOU

IT s not often you are able to get such fine Beauties as the present crop. Cut from plants benched last fall and grown cool all winter for a spring supply. We offer all lengths. Try some today.

ROSES

Your customers will talk for you if you use our Novelty Roses: Russell, Milady, Sunburst and Killarney Brilliant. These are specially fine just now and the supply is so large you can get them at prices below what you would expect to pay for such fine stock. Also we have a good cut of Ward, Richmond, etc.

SWEET PEAS

Our growers have begun to pick the spring blooming Spencer varieties and the quality is all you could ask; much better than the run out winter-bloomers generally seen on the market.

SNAPDRAGONS

Try our Snaps. You will find them ready sellers, especially the pink. Snaps can be used for almost anything—they are even making corsage bouquets of them—but they are specially good for decorations, in home or window.

CARNATIONS

Remember we have the largest supply of strictly fancy carnations in the west. The warmer the weather the more important it is to buy the best stock.

You will find no finer Pansies, Daisies, Stocks, Iris, Mignonette, etc. We offer a large supply. Peonies are beginning; shall soon have plenty.

FANCY VALLEY ALWAYS ON HAND

We handle the **Chicago Market Brand Valley** exclusively. There is none better. A never-failing supply.

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 30 to 36 inches	3.00
Stems 24 inches	2.50
Stems 12 to 20 inches	$1.50 @ 2.00
Short Stems..per 100, $4.00 @ $8.00	

ROSES	Per 100
Mrs. Russell, special	$20.00
" " select	$12.00 @ 15.00
" " short	6.00 @ 10.00
Killarney Brilliant, special	10.00
" " select	6.00 @ 8.00
" " short	4.00
Milady, special	10.00
" select	6.00 @ 8.00
" short	4.00
Ophelia, special	12.00
" select	8.00 @ 10.00
" short	4.00 @ 6.00
Killarney, special	8.00
" select	4 00 @ 6 00
" short	3.00
White Killarney, special	8.00
" " select	4 00 @ 6.00
" " short	3.00
Richmond, special	8.00
" select	4.00 @ 6.00
" short	3.00
Mrs. Ward, special	10.00
" select	6 00 @ 8 00
" short	4.00
Sunburst, special	10.00
" select	6.00 @ 8 00
" short	4.00
Bulgarie (Rivoire, Taft), special	12.00
" " " select	8 00 @ 10.00
" " " short	4.00 @ 6.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
For Mothers' Day	$4 00 @ $6.00
After Mothers' Day—	
Good, common	1.50 @ 2.00
Large and fancy	3.00

MISCELLANEOUS	
Valley	3 00 @ 4.00
Easter Lilies	8.00 @ 10.00
Mignonette	4.00 @ 6.00
Snapdragon....doz., $1.00 @ $1.50	
Sweet Peas, spring-blooming Spencers	1.00 @ 1.50
" " winter-bloomers	.50 @ .75
Spanish Iris	4.00 @ 6.00
Daisies	1.00 @ 1.50
Tulips	2.00 @ 3.00
Pansies.....doz. bunches, $1.00	
Stocks .....per bunch, 50c@$1.00	

DECORATIVE	
Plumosus.....per bunch,	.35 @ .50
Sprengeri..... "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
Smilax.....per doz., $2.00	
Ferns.....per 1000, 3.00	.35
Galax..... " 1.25	.15
Leucothoe .....per 100,	.75
Mexican Ivy.....per 1000, $6.00	.75

Subject to market changes

Store open from 7 a. m. to 6 p. m.
Sundays and holidays closed at noon

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

174-76 N. Wabash Ave., CHICAGO

Long Distance Telephone, 1978 Central.

SNAPDRAGON
SPANISH IRIS

You can get what you want when you want it by placing your order with us.

Sweet Peas **Carnations** **Roses** **Orchids** **Beauties**
Stocks **Lilies** **Daisies** **Mignonette** **Greens**

ERNE & KLINGEL

30 E. Randolph St. L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

AGENTS FOR TO-BAK-INE

Mention The Review when you write.

may be predicated of Spanish iris, mignonette and daisies, while Easter lilies, callas, pansies and violets are dead. Orchids are quite too patrician ever to be in large demand, and at present they hardly enter into a consideration of the market. Sweet peas are slowly retiring to the background. The heat hastened the departure of the winter bloomers, although quantities of short-stemmed peas still are seen. The spring bloomers are just coming in.

Carnations, of course, have come into their own with the approach of Mothers' day. Practically all of the wholesalers are booking advance orders of more than respectable magnitude, and from present indications it is safe to say that the supply of carnations for this holiday will not be more than enough to go around. The stiffening of prices in this line has been commensurate with the increase in demand.

With the removal of the abnormal conditions that have weighed like an incubus on the trade since Easter, there is every reason to encourage the belief that the improvement in market conditions will continue without serious interruption for, at least, a reasonable length of time.

Various Notes.

A fire practically destroyed the fixtures and all of the stock in the store of Daniel Branch, 313 East Fifty-first street, April 30. Fortunately, the wind was from the south and the flames were carried away from the greenhouses, which were uninjured. It is understood that the present building is to be removed and a new one erected, which will be much longer and better equipped for the florist's business.

May 1, Mathias H. Mann made the announcement that the firm of Zech & Mann will not be changed because of the sudden death of the senior partner, recorded in this week's obituary column, but that the business will be continued under the management of Aloysius Zech, who has received a thorough training in the trade, as he has been his father's chief assistant for a number of years.

"If you look back to the days of the bicycle craze," says P. M. Brodbeck, "you will recall that the arrival of outdoor weather was bad for the flower business. It's more or less the same way today with the automobile."

The season's first two bunches of peonies were received by Kennicott Bros. Co., from Spaulding & Son, Villa Ridge, April 30.

Kyle & Foerster will use artificial refrigeration in their new establishment and have ordered equipment from Kroeschell Bros. Ice Machine Co. This makes the fourth wholesaler in Chicago to install artificial refrigeration and it is the third order the Kroeschell concern has obtained in this trade in the last six weeks.

The Meyer & Dramm establishment, at Elmhurst, built last season, is to be doubled in size this summer. Material is on the place and work is under way on two houses, each 42x400, to be planted to roses.

At Maywood Weiss & Meyer Co. is cutting perhaps the finest Beauty crop in the history of the concern. The plants were benched last fall, too late to do anything during the winter except to gather strength for a big spring crop.

One of the interesting facts of the business is that Emil Reichling has



EASTER LILIES

FINE FRESH LILIES
Every Day in the Year

Central Location
Quick Deliveries

Can supply jobbers as well as retailers—large users please write.

We also have fine Adiantum Croweanum fronds, at $1.00 per 100.

HOFFMEISTER FLORAL CO.

Lick Run, White St., CINCINNATI, OHIO

Mention The Review when you write.

Bouquet Accessories

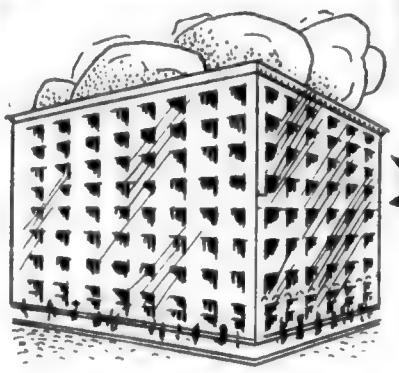
Corsage Shields Ties and Bows
Bouquet Holders Brides' Muffs

WINIFRED OWEN, 2911 Jackson Boul., CHICAGO, ILL.
Phone Kedzie 6238

Mention The Review when you write.

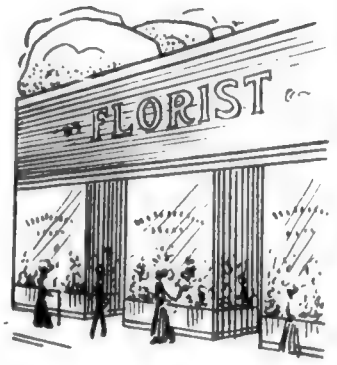
RANDALL CUT FLOWERS

Service for Progressive Florists



This is our new home at Lake Street and Wabash Avenue, Chicago. You can depend upon it as an economical source of supply for everything. Your orders will receive prompt and intelligent attention.

Unlimited Supply of Choicest Flowers. Speedy Shipments. Packed to Insure Fresh Delivery. Low Prices.



American Beauties

Florists throughout the United States have grown to know us as a dependable source of supply for these queenly roses—we offer the choicest of all lengths.

Roses

Freshly cut stock of all popular varieties: Killarney Brilliant—Russell—Killarney, Pink and White — Ward — Richmond — Shawyer — Ophelia—Sunburst.

Carnations

Nothing but sturdy stemmed Carnations with fresh "live" looking blossoms. Whatever variety you seek—in all lengths.

Sweet Peas

Fancy Spencers—you will appreciate the rich but delicate colors of these undisputed leaders of the sweet pea family.

Lilacs

A particularly choice showing of the white variety. You will find them good sellers.

Fancy Stocks

Selected offerings in pink and white.

Snapdragons

Popular at this season. A generous supply at your call.

Rush your Rush Orders to Randall's

A. L. Randall Company

Wholesale Cut Flowers

PHONE CENTRAL 7720

Send for a copy of our Decoration Day Special Sale Bulletin.

LAKE ST. and WABASH AVE. **CHICAGO**

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

GREENHOUSE WINDSTORM INSURANCE

FLORIAN D. WALLACE

INSURANCE SERVICE

INSURANCE EXCHANGE BUILDING

CHICAGO

Mention The Review when you write.

held every job in Peter Reinberg's establishment, from apprentice to superintendent. It has been fifteen years since he made his start, when the place was less than a quarter its present size, and he knows every inch of space under the acres of glass.

Winterson's Seed Store has received a carload of Holland bay trees that arrived in excellent shape.

It is the custom with Wietor Bros., who believe in playing safe, to plant about half their carnations direct to the benches and grow them under glass all summer. A part of the stock of each variety is so handled. Of the plants that spend three months in the field half are planted on high ground and half on low ground. In an average season all the stock does well, but in the worst of seasons they are sure to have enough good plants for their needs.

Friends of Fred Lautenschlager will offer congratulations when they learn of the arrival of two little girls at his home, April 30.

The first Carbondale peonies for the 1915 season reached the E. C. Amling Co., April 29, Old Red, of course. The report at this house is that nowhere south of here will there be over half a crop this year, in most places about one-third of an average crop.

George Asmus has been east on business connected with the next national flower show.

This is vacation time, if there is anything of that character in a large greenhouse establishment, with the A. F. Amling Co., Maywood. With the early benching of the Mrs. Russell plants the replanting for the season was completed. William Collatz says they expect to begin cutting Russell about June 1.

C. G. Anderson, who has had the management of the plant department of Poehlmann Bros. Co. since it was started four years ago, is leaving to assume charge of the Minneapolis Floral Co. Miss Pauline Anderson,

We have a heavy crop of extra fine

ROSES

as well as large supplies of fancy

CARNATIONS

and Sweet Peas

We have a full line and can take the very best of care of your full order.

A. T. Pyfer & Co.

30 E. Randolph St. A. T. PYFER, Mgr. CHICAGO

CURRENT PRICE LIST

CARNATIONS	Per 100
For Mothers' day	$4.00 @ $5.00
For Mothers' day, extra select white	6.00
After Mothers' Day:—	
Extra large fancy	2.50 @ .00
Choice	.00
ROSES	
Killarney	4 00 @ 6.00
Killarney Brilliant	4.00 @ 6.00
White Killarney	4 00 @ 6 00
Richmond	4.00 @ 6.00
Sunburst	4.00 @ 6.00
Extra specials billed accordingly.	
Am. Beauties, per dozen	$2 00 @ $4.00
MISCELLANEOUS	Per 100
Easter Lilies, best grade	$8 00 @ $10.00
Callas	10.00 @ 12 00
Valley	3 00 @ 4.00
Sweet Peas	.75 @ 1 50
Spanish Iris	3.00 @ 4.00
Tulips	2.00 @ 3.00
Daisies, White	.75 @ 1.50
Daisies, Yellow	1.00 @ 2.00
Adiantum	1.00
Ferns, per 1000	$3.00
Smilax, per dozen	$1.50@ 2 00
Galax, per 1000	1.00
Aspar. Plumosus, string	50c@75c
Aspar. Plumosus, bunch	35c@50c
Aspar. Sprengeri, bunch	25c@50c

Subject to market changes.

Mention The Review when you write.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

176 N. Michigan Ave. Chicago

	100		100		100
Valley	$3.00	@$4.00	Carnations	$3.00 @ $5.00	Calla Lilies	$6.00 @$10.00
Peas	.35	@ .55	Killarneys, pink and white,	2.00 @ 6.00	Beauties, doz	.75 @ 4.00
Jonquils	2.00	@ 3.00	Easter Lilies	4.00 @ 8.00		

SEE C. F. GEE FOR SAFETY

Mention The Review when you write.

who has been employed in the Morton Grove office, and George Anderson, of the city office of Poehlmann Bros. Co., will assist their father in the office of the Minneapolis concern.

The automobile owners in the trade will be interested in a recent feat performed by Charles Hartwig, driving Joseph Foerster's Moline-Knight "50." With Mr. and Mrs. Foerster and their children and Hector E. Elliott in the car, Mr. Hartwig drove to Frank Schramm's place at Crystal Lake, 152 miles for the day, over the well-known Algonquin hills, without shifting the speed lever out of high gear. Mr. Hartwig, who is the son of a pioneer florist, is in the employ of the Moline Automobile Co. and has sold a number of the sleeve valve motor cars to well known members of the trade, A. L. Vaughan being the latest to receive his machine.

At Gross Point, Frank Felke has his houses filled with bedding stock again this season and looks forward to a prosperous spring. Last year he grew no bedding plants but had many calls for them from customers of other years.

April 30 L. R. Bohannon and associates discontinued the use of the expensive store at the corner of State and Monroe streets, opened to catch the transient Easter trade, and confined their special sales operations to the small store at 6 East Monroe street, which will be operated indefinitely under the name of the Flower Market.

A May shipment of more than double the size of previous importations of palms, araucarias, rubbers, etc., from Belgium is expected by Poehlmann Bros. Co., Morton Grove, Ill.

As a result of his fame as a collector of artefacts, Philip C. Schupp has received a letter from a Kentucky reader of The Review, the owner of broad acres, a stable of saddle horses and an inexhaustible supply of good things for the table, inviting him to be his guest for an indefinite period while doing research work in the innumerable caves that abound in that part of the state. Another letter from an Indiana reader invites him to partake of Hoosier hospitality while riding his hobby in company with his host. So much for being an authority on some one subject.

The Retail Florists' Association held a meeting in the rooms of the Hardware Club, 56 East Randolph street, May 4. The meeting was well attended and the members report a profitable

MOTHERS' DAY CARNATIONS AND ROSES

CARNATIONS

Fancy White	4c
Fancy Pink and Red	3c

ROSES

Pink Killarney, White Killarney	Short, 12 to 15-in	2c
	Medium Long	3c
Killarney Queen, Red Richmond	Long	4c
	Fancy	6c
Sunburst		
American Beauties	doz., 75c, $1.00, $1.50, $	.00

Sweet Peas, Pink, White, Lavender	100,	$0.50
Callas	doz.,	1.50
Florists' Double Sweet Alyssum	100,	.25
Fancy Asparagus Sprengeri	bunch,	.25
Fancy Asparagus Plumosus	bunch,	.25
Fancy Ferns	1000,	3.00

Telephone, telegraph or write us.

Satisfaction Guaranteed.

W. E. Trimble Greenhouse Co.

PRINCETON, ILLINOIS

Mention The Review when you write.

Moline-Knight "40"

The Motor Choice of Many of Chicago's Well-Known Florists

SPECIFICATIONS

Light weight—under 3000 lbs. ready for the road.
118-in. wheel base.
Knight sleeve valve motor.
Guaranteed 40 h. p.
34x4 tires—non-skid rear.
Power pump.
Five passenger.
Selective, three-speed transmission.
High tension ignition.
Left hand drive.
Center control.
Electrically lighted and started.
Screw and nut steering gear.
V shaped radiator.
Thermo-syphon cooling.
Unusually deep, hot-riveted pressed-steel frame.
Floating, spiral bevel gear rear axle.
Force feed lubrication.

When you buy a Moline-Knight "40" you get the undisputed world's best motor—that is an established fact, proven by our 337 hour non-stop run under full load, and everyday use of Moline-Knights in the hands of owners from coast to coast.

A better, more reliable, more powerful motor cannot be built, because we are engine builders, because we build with precision and care, use the best materials that the world's markets supply. Moline-Knights are built with a carefulness unexcelled in any American or European factory.

With specifications, materials, finish, steels, fabrics, such as you would expect in a car at its price, plus the sleeve valve motor, you have in the Moline-Knight a car of big value.

When you drive a Moline-Knight you will never again be a poppet valve owner.

Ask us to prove our claims.

Moline-Knight "50"—$2500, 128-in. wheelbase, 36x4½ tires, 4 forward speeds, spiral bevel gear rear axle, electrically lighted and started, and other equipment you would expect for such a high grade car.

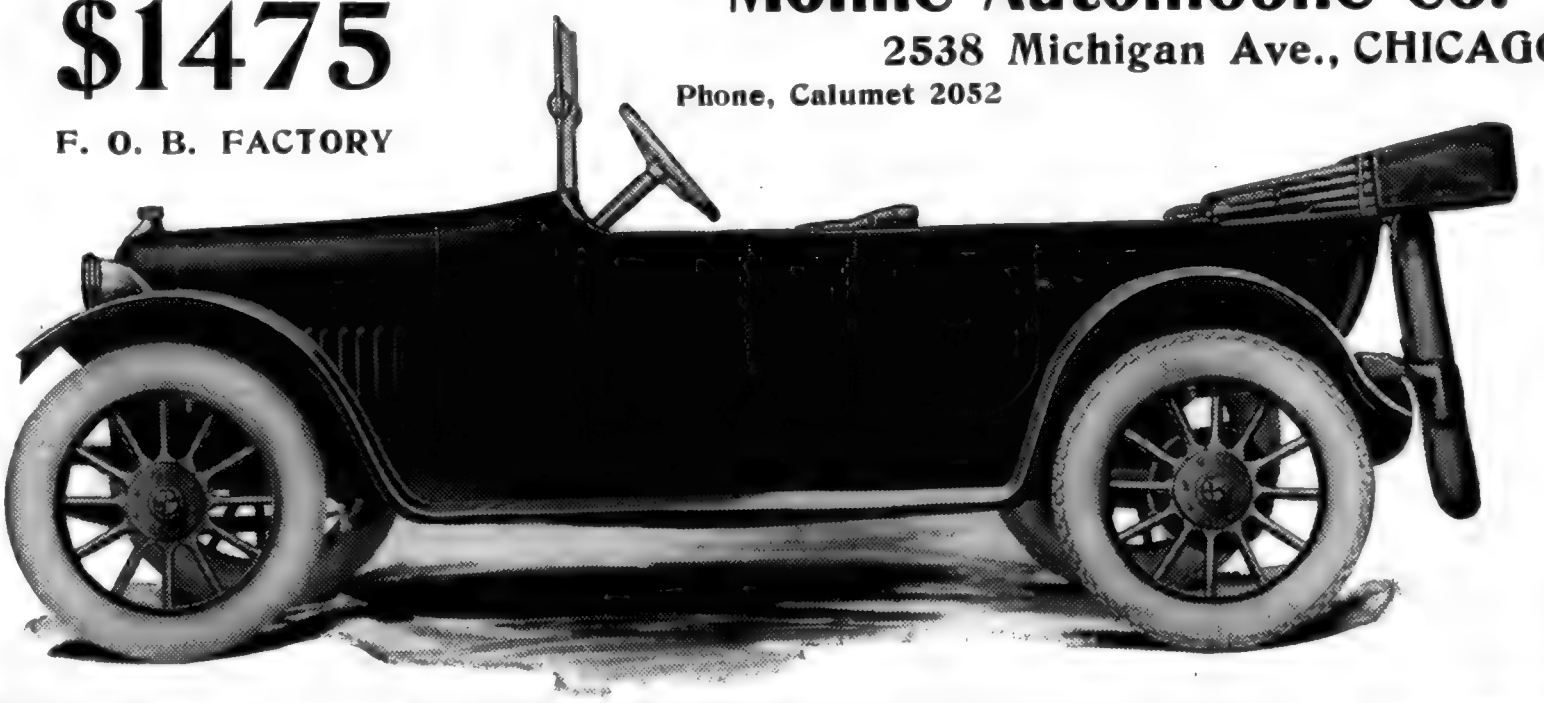
$1475

F. O. B. FACTORY

Moline Automobile Co.

2538 Michigan Ave., CHICAGO

Phone, Calumet 2052



The Retail Florists' Company

56 East Randolph Street—Suite 510
CHICAGO, ILL.

NOT FOR PROFIT,
BUT FOR THE BENEFIT OF
ITS MEMBERS

We sell anything you make or grow. We buy anything you need.
Write us today.

Mention The Review when you write.

FOR SPRING DECORATING



TRY A CARTON OF

AMERICAN OAK SHRUBS, NATURAL PREPARED FIREPROOF

Cherry Red Golden Brown Natural Green

The new foliage for Wreaths, Garlands, etc.

Green American Oak Sprays
Green American Beech Sprays

Magnolia Leaves Cycas Leaves Preserved Lycopodium

OSCAR LEISTNER, 319-321 W. Randolph St., CHICAGO

Mention The Review when you write.

evening. H. H. Wilkerson, secretary of the association, is planning a business trip to central and southern points in the state.

If you are interested in the progress of the war in Europe, H. N. Bruns will post you. He has two brothers serving in the German army, one in Russia, the other in France, and he keeps up on the latest strategy.

A large New York supply house has stated in a letter of recent date that the supply of violet pins is about depleted, and anticipates difficulty in getting any more until there is a change in shipping conditions, as the pins are manufactured in Germany.

John Ziska, of Joseph Ziska & Sons, took a run to Fox Lake, Ill., in his automobile, May 2. He was accompanied by Raymond Ziska, his brother, and says that in spite of the rain they had a pleasant trip.

Sinner Bros. and Martha Gunterberg, who are getting settled in their new quarters at 158 North Wabash avenue, say they have already experienced some of the advantages attaching to the new location.

Grayland Nurseries & Floral Co., not incorporated, is the name under which John Brod now conducts his florists' business, at 5143 Warwick avenue. At present retail trade is being catered to, but Mr. Brod plans to develop the wholesale end.

To get quarters adequate for its rapidly increasing business, the A. A. Arnold Paper Box Co. removed last week to 1302 to 1308 West Division street. It is said the concern carries

BUY YOUR FLORISTS' SUPPLIES FROM

L. Baumann & Co.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

the largest stock of florists' boxes in the United States.

L. F. Baechlin, 2455 Montrose avenue, is fixing up his store and has ordered a refrigerator from Buchbinder Bros.

C. A. Wooley, of the Illinois Flower Box Co., did not have time to go out and watch the Prosperity day parade, but celebrated in his own way by raising the pay of every man employed by him $1 a week.

The study habit for business men, whether employers or employees, has a strong advocate in Paul Klingsporn, of the Chicago Flower Growers' Association, who believes that a systematic study of salesmanship, business administration or any practical subject cannot but pay big dividends to the man who has the strength of will to take it up and carry it through to a finish.

There is nothing gloomy about Charles H. Fisk's store at 1581 Ogden

GOLD FISH



Asstd. sizes, Medium and Large, $7.00 per 100 and up.

Also Bird Remedies and Supplies

AUBURNDALE GOLDFISH CO.
1449 W. Madison St. CHICAGO

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

avenue. Business is brisk and everyone is smiling.

Through the efforts of the police, John Walsh, of the Chicago Flower Growers' Association, has recovered his watch, which disappeared, April 26, from a locker in the salesroom. Mr. Walsh expresses a strong desire to meet the person who was instrumental in its removal.

Visitors: Frank P. Myers, of Philadelphia, in conference with his western agent, the A. L. Randall Co., and calling on growers; H. E. Philpott, of Win-

Yellow Roses One of Our Specialties

All our own growth and guaranteed fresh cut—Packed to arrive in good condition.

ROSES: Killarney Brilliant, Sunburst, Bulgarie, Pink and White Killarney, Rhea Reid and **Richmonds.** All skillfully grown, even in quality and carefully handled.

BEAUTIES: A choice cut in all lengths of stems. Our grade of extra long seconds make a fine showing for either funeral sprays or large decorative work, and the price is very low—$8.00 per 100.

CARNATIONS: A fine supply of very fancy quality pink, white and our extra fancy red **Belle Washburn.**

SWEET PEAS: A full crop now being cut of Zvolanek's celebrated orchid-flowering peas. These sell according to length of stem and coloring—50c to $1.00 per 100.

VALLEY, the finest in this market. **GREENS** of all kinds, including choice Eastern Ferns.

PRICE LIST IN EFFECT MAY 10

BEAUTIES

Extra long specials.....per doz.,		$3.00
Extra long seconds, in lots of 50 or more .....per doz.,		1.00
Stems 30 to 36 inch.....per doz.,		2.00
Stems 24 inch.....per doz.,		1.50
Stems 15 to 20 inch .....per doz.,		1.00
Shorter lengths.....per doz.,	$0.25 @	.75
	Per 100	
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — extra long.....		$8.00
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — medium length ...	$5.00 @	6.00
Killarney Brilliant, Sunburst, Bulgarie, Rhea Reid — short length.....		3.00
Richmond, Pink Killarney, White Killarney — long stems	6.00 @	8.00
Richmond, Pink Killarney, White Killarney — medium stems.....		5.00
Richmond, Pink Killarney, White Killarney — short stems.....		3.00

ROSES, our selection, in lots of 300 or more, at rate of $20.00 per 1000.

CARNATIONS

	Per 100	
Red extra fancy **Belle Washburn**		$3.00
White fancy	$2.50 @	3.00
Pink fancy.....	2.50 @	3.00
Our fancy grade of Carnations in lots of 300 or more, our selection, at rate of $25.00 per 1000.		
Cecile Brunner rose buds in bunches of 25 buds only 25c per bunch.		
Sweet Peas, according to quality.....	.50 @	.75
Lily of the Valley	3.00 @	4.00
Asparagus and Sprengeri Sprays.....	2.00 @	3.00
Galax, Bronze and Green.....per 1000,		1.00
Choice Eastern Ferns .....per 1000,		3.00

IN BUYING DIRECT OF THE GROWER YOU ARE ASSURED OF FRESH STOCK AT ALL TIMES AND THE MOST EVEN RUN OF QUALITY POSSIBLE.

Bassett & Washburn

Office and Store, 133 N. Wabash Avenue **CHICAGO, ILL.** **Long Distance Phones CENTRAL 1457; AUTO., 47-314**

GREENHOUSES: HINSDALE AND GREGGS, ILL.

Mention The Review when you write.

WIETOR BROS.

BEAUTIES, ROSES AND CARNATIONS

162 North Wabash Avenue, CHICAGO

Mention The Review when you write.

nipeg, for the monthly meeting of the directors of A. T. Pyfer & Co. and the meeting of the Chicago Florists' Club; J. A. Evans, Richmond, Ind., calling on ventilator users; Andrew Peterson, Gibson City, Ill., buying stock.

Charlotte, Mich.—R. A. Wietzke, who purchased the Roseacre Greenhouses of William Breitmeyer, July 7, 1914, says business is fine. Spring stock is in good condition, and he is ready for a large Memorial day trade.

THE FREIGHT ON MOSS.

The Interstate Commerce Commission has rendered a decision upon the legality of the rates on moss from Mather, Wis., to Chicago, which were the subject of a recent complaint by Vaughan's Seed Store, Chicago, against the C., M. & St. P. R. R. The complainant attacked the rate and the minimum carload weight on moss in bales. The present charge is 13 cents per hundred pounds, with a minimum weight of 34,000 pounds to the car. The commission says the lawful rate is 12.1 cents and the company was therefore overcharged nearly a cent per hundred pounds. In 1913 a rate of 22 cents, with a minimum weight of 15,000 pounds, was established by order of the commission in the case of the W. W. Barnard Co. vs. the C., M. & St. P. R. R., the commission then ruling that any higher rate from Mather to Chicago was unreasonable. The present decision reaffirms the old one and is favorable to the shippers.

SERVICE The accompanying photograph has nothing to do with the florists' trade in general, except, perhaps, that it is a florists' refrigerator that you see in the foreground. We are showing it to you for just one reason, and that is because, of all the concerns building refrigerators in the city of Chicago, we were given the contract to build this display refrigerator that now stands in The Fair—one of Chicago's largest department stores. In the first place, when The Fair began looking around for a box that would meet all



520 MILWAUKEE AVENUE **BUCHBINDER BROTHERS**

Mention The Review when you write.

The commission holds that the rate charged the Vaughan concern on moss was unreasonable because it exceeded the charges which would have accrued had the 22-cent rate been applied, upon the basis of 15,000 pounds minimum weight. The commission will direct the railroad to refund the overcharges on seven cars of moss shipped by Vaughan from Mather to Chicago, on which the complaint was based, upon proper showing of the quantities shipped and the freight bills.

NEW YORK.

The Market.

Last week was a counterpart of all the weeks since Easter—no market until Saturday, and then a rather better clean-up than usual, but without any advance in prices. The low level has surely been reached; any change must be for the better. Now comes Mothers' day, and a good many are counting on that for a good ending to the present week. The inevitable shortening in shipments is also predicted, and Memorial day will hold the market steady from now until June. Weddings are increasing in number; the bookings for May, I am told, are many.

Mothers' day is well advertised, not only by the suggestions in the florists' windows, but by the metropolitan dailies.

Roses hold at the quotations of a week ago, from American Beauties all through the list of over a score of varieties. After the first-class stores are supplied with their selections, at the top figures, the remainder go to the department stores, speculators and street men at any price.

The hot weather last week was one cause of loss, carnations suffering the most. The hottest April day ever known here carried the mercury up to 99 degrees in the shade, and in less than twenty-four hours the thermometer fell nearly 50 degrees. A few car-

The Madison Basketcraft Co.

BASKET CRAFT CO. TRADE MARK

Madison, Lake Co., Ohio

Mention The Review when you write.

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for Catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

The Climax Cut Flower Boxes

Climax Manufacturing Co.

Main Office and Plant,
200 Factory Street

CASTORLAND, - - NEW YORK

Mention The Review when you write.

BETTER BOXES

We manufacture only quality boxes for the highest class trade. A Schultz box is a guarantee of exclusiveness. Any size, shape or design.

Write for prices.

H. SCHULTZ & CO.

Superior and Roberts Sts., CHICAGO

Mention The Review when you write.

the requirements, it was found that we were building just such a box, and, in the second place, we could give the service that was wanted. Material, workmanship and time required to build was what landed us this job.



We are proud of this box, and if you live in or near Chicago go and see it. There is a lesson there for every florist. The merchandising of perishable goods such as fresh fruits and vegetables is the same as merchandising fresh flowers. Note the value placed on display by The Fair.

Now if we can turn out a job like this on short notice, don't you think that we can handle your order? We are waiting to hear from you.

Write for Catalogue

FLORISTS' REFRIGERATORS CHICAGO, ILL.



Window and Porch Baskets

SELF-WATERING LINERS

Something New

The porch and window basket often becomes spoiled on account of leakage of the container. This year we have made arrangements to equip our baskets with a well known self-watering device, which we have tested and found to be all that is claimed for it. This hamper and metal container comes in two sizes, stock No. 16132.

No. 3	22	7½	5½	$1.20
No. 4	27	9	6	1.50

Metal liners, 40c and 50c each, extra. Self-watering liners, $1.00 each, extra.

ORDER NOW—DON'T WAIT

How to Reach Our Factory From Down-town: Take Chicago Avenue, Elston Avenue or Division Street cars at State and Randolph Streets; Milwaukee or Armitage Avenue cars at State and Madison Streets. GET OFF AT THE DOOR.



Specialists in Florists' Baskets **RAEDLEIN BASKET CO., CHICAGO** 713-717 Milwaukee Ave.

nations sold as high as $1.50 per hundred. Thousands were sacrificed at 50 cents and under.

Orchids are down to 35 cents for selected Cattleya gigas. The other varieties go much lower. The supply is large. Gardenias have not sold lately at over $1 per dozen. Lilies are actually improving in value, some good longiflorums touching $5 per hundred; but there are plenty left that are closed out at $3 and even at $2 per hundred.

Of bulbous stock there is no end; especially discouraging are the great quantities of tulips that are wasted. Daffodils were selling Saturday, May 1, at ten bunches for $1.

There is an abundance of iris, pansies, stocks and daisies. There is no diminution in the shipments of sweet peas, and the market is literally flooded with lilac, not only from the south but from New Jersey, Maryland and lower Pennsylvania.

Various Notes.

The dahlia society seems to be already an assured organization, so wide has been the interest in its formation. R. Vincent, Jr., of White Marsh, Md., writes that the response to his suggestion has been most encouraging. The preliminary meeting will be held at

the Grand hotel, Broadway and Thirty-first street, Monday, May 10, at 2 p. m.

On the evening of May 10, the meeting of the New York Florists' Club will take place at the Grand Opera House, and in addition to a display of bedding plants, E. H. Wilson's illustrated lecture, on "Gardens and Flora of Japan," will make the evening one of enjoyment for all. The dahlia experts have promised to attend.

The New York and New Jersey Plant Growers' Association contemplates holding its annual outing early in June, by boat up the Hudson to Newburgh and Beacon. The trip to Bermuda is postponed for another year.

The Cosmopolitan Market, called the biggest retail market in the world, was opened Saturday, May 1, at 32 to 44 West Twenty-third street. It has a floor space of 70,000 square feet and will have 200 tenants and 150 stands. The entire fourth floor will be devoted to horticulture in all its branches, if the plans of the managers are carried out.

Saturday and Sunday, May 8 and 9, the first summer exhibition of the New York Horticultural Society will be held in the Museum building, Bronx park.

Henry Schmidt, of North Bergen, N. J., is erecting two new houses, which will be largely devoted to his specialty, Primula obconica compacta.

The J. J. Wilson Seed Co., of Newark, N. J., at the motor pageant there last week, was awarded a silver cup for the best decorated float in the floral section of the parade. There were 500 cars in line.

Young & Nugent are rebuilding their icebox and enlarging it and the adjoining office. The front has already been greatly improved.

P. J. Smith removes this week to his new store, at 131 West Twenty-eighth street, next door to Walter Sheridan's.

Traendly & Schenck say the number of daily customers has doubled since their move to Sixth avenue.

The annual meeting of the Cut Flower Exchange was held at the Coogan building, Saturday, May 1. The directors of 1914 were reëlected. John Schneider is president, V. Dorval secretary, Charles Beckman treasurer, and Thomas Jackson manager. The by-laws were amended so that the monthly meetings, held at the Queen's Plaza, Long Island City, will take place at 2 p. m.

The New York Florists' Bowling Club ended its spring sessions Thursday evening, April 29. The match with the Tuxedo Club will complete the records. The personnel of the team to represent New York at the S. A. F. convention in San Francisco has not yet been decided.

H. A. Bunyard and several of the wholesale florists and seedsmen received invitations to the meeting of the International Garden Club, Saturday, May 1, at the ceremony of replacing the treaty oak, the governor of New York state presiding.

Everything will be up-to-date at P. J. Smith's new headquarters, 131 West Twenty-eighth street, and May 8 will see him at home to his friends.

Woodrow & Marketos are busy with landscape work and window box business.

C. C. Trepel's wholesale and distributing headquarters are now established at



The Secret of Flower Profits

depends solely upon the preservation and display of your goods. Keep your stock fresh looking and display them well and the biggest part of your business problem is solved.

McCray Florist's Refrigerator

The McCray patented system provides for a cool even temperature under all conditions. This keeps your stock fresh and salable and prevents the loss due to withered and spoiled blossoms.

The McCray Florist Refrigerators come with plate glass doors and sides which show the flowers to an advantage and help in their sale. The different compartments vary in size to accommodate the various lengths of stems.

The outside woodwork of the McCray may be had in any finish to match your store's interior decoration. The linings may be secured in either bevel plate mirror or white enamel and are very attractive.

Decide now to boom trade this season and enlist a McCray Refrigerator as your aid. Every progressive florist should have a McCray. It will pay you to investigate.

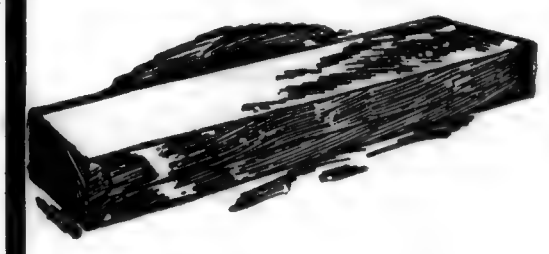
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No. 73—For Florists **No. 92—For Residences**

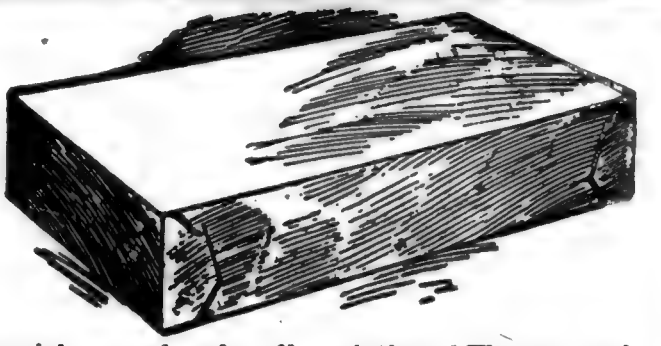
McCray Refrigerator Company

789 Lake Street, Kendallville, Ind.

For Salesroom in your City, see your Local Telephone Book



FOLDING FLOWER ..BOXES..



Our selection of Folding Flower Boxes is the most complete. We can furnish you a box for all varieties of Flowers and Floral Designs. Our service is dependable and our prices reasonable. All boxes made of Moisture-Proof Board. Special discounts allowed on quantity orders. Don't overlook our Special Lily Box, as described below, and order early. Samples and prices of these boxes mailed on request.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
18x 6 x3½	2.75
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope	7.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
30x10 x5 "	7.00
36x10 x5 "	9.00
42x10 x5 "	13.00
48x10 x5 "	15.00

No printing charge on lots of 300 or over of assorted sizes.

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope	9.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
36x10 x5 "	11.00
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green, Mist Gray and Mist Brown.

	Per 100
30x12x6, Telescope	$10.00
20x12x8 "	10.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
24x14x8 "	12.50
30x14x8 "	14.50
36x14x8 "	16.00
40x14x8 "	17.50
42x17x8 "	20.00
Palm Green Only.	
23x12x5, Telescope	$ 7.50
12x12x8 "	9.00
28x22x8 "	16.00
32x17x8 "	16.00
36x17x8 "	18.50
Mist Gray and Mist Brown.	
24x24x10, Telescope	$20.00

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x 4x4	$ 2.50
8x 5x5	3.00
10x 6x5½	3.50
12x 8x5½	4.50
14x10x8	7.50
Plain Violet.	
7x 4x4	1.75
8x 5x5	2.25
10x 6x5½	2.50
11x 8x5½	3.50
Mist Gray, Mist Brown and Palm Green.	
7x 4x4	$ 2.50
8x 5x5	2.75
10x 6x5½	3.00
12x 8x5½	3.50
15x 6x5	3.50
14x10x8, Cov. 2½".	5.50
Palm Green Only.	
15x 7x6½	$ 5.00
12x12x7, Cov. 2"	7.00

Peerless Green

	Per 100
20x 4x3, Teles. Cov.	$1.60
24x 4x3 " "	1.90
18x 5x3 " "	1.60
21x 5x3 " "	1.90
24x 5x3½, 2" Cov.	2.25
30x 5x3½ "	2.50
21x 8x4 "	2.65
24x 8x4 "	2.90
28x 8x4 "	3.25
28x 8x5 "	3.75
36x 8x5, Teles. Cov.	5.25
40x 8x5 " "	6.75
30x10x5 " "	5.25
36x10x5 " "	6.75
Palm Green Untinted.	
30x12x6, Telescope	$7.50
36x12x6 "	9.00

No printing charge on lots of 500 or over of assorted sizes.

SPECIALS

BASKET BOXES.

This Box is made to carry all sizes of Baskets and can also be used for Plants. Made in one piece collapsible style and out of heavy 3-ply moisture-proof stock.

12x12x15	$12.00 per 100
15x15x20	15.00 per 100
18x18x25	20.00 per 100
19x19x30	25.00 per 100

FOLDING LILY BOXES.

This box is made from our White Glaze, Green Glaze or Pink Glaze stock with a full size Easter Lily in two-color work printed on cover. We make them in the following sizes:

24x8x4	$ 6.25 per 100
24x8x5	6.75 per 100
28x8x4	7.00 per 100
28x8x5	7.50 per 100
36x8x5	10.00 per 100

Printing gratis on 200 or over.

SHIPPING BOXES.

This Box is made from a 3-ply moisture-proof container board and makes an ideal Express Package.

	Cover	Per 100
24x24 x8	3	$19.00
24x24x10	4	24.00
28x28x10	4	30.00
30x30x 9	4	31.00
36x14x 8	3	19.00
40x14x 8	3	21.00
42x17x 8	3	24.00

A. A. ARNOLD PAPER BOX CO.

1302-1308 W. DIVISION ST. - - - CHICAGO

Mention The Review when you write.



YOU get both quality and style in SEFTON FLOWER BOXES, at no greater cost. There's no better advertisement than a smart, distinctive package; we insure this for you with the right materials, finished in handsome, non-fading shades. Ask your paper jobber.

You ought to have our Catalogue (illustrated in colors), also price list and samples; sent on request.

THE SEFTON MFG. CO., 1333 W. 35th Street CHICAGO, ILL.

Mention The Review when you write.

57 West Twenty-eighth street, with Adam Trepel in charge. This became a necessity with the chain of ten stores Mr. Trepel has established in New York and Brooklyn.

George Asmus, of Chicago, was a recent visitor.

James McManus' big store has looked like a daisy field, with its wealth of plants, small and large.

Bowling.

At the closing meeting of the season, April 29, the following scores were rolled by the New York Florists' Bowling Club:

Player.	1st	2d	3d
H. C. Riedel	174	178	189
P. Jacobson	146	161	150
J. Miesem	149	163	158
C. W. Scott	152	178	149

J. Austin Shaw.

Davenport, Ia.—Forber & Bird have moved from 2133 Bridge avenue to their new store, at 313 Brady street.

Newark, N. J.—The 4-story building at 69 Halsey street has been leased by the Newark Artificial Flower Co. The ground floor will be used as a retail showroom, and the upper floors for manufacturing purposes.

CORNFLOWERS
$2.00 per 100

SPANISH IRIS
All colors—$4.00 per 100

THE LEO NIESSEN CO.
WHOLESALE FLORISTS
12th and Race Sts., PHILADELPHIA, PA.
BALTIMORE, MD. WASHINGTON, D. C.

Baby Gladiolus
$3.00-$4.00 per 100
Mostly pink—the Peach Blossom variety.

NEW DAGGER FERNS

For School Commencements
BEAUTIES
The best, $20.00 per 100

HIGH-GRADE ROSES
Quality is the most important question at this time of the year. Depend on us for your fancy Roses.

$2.50 per 1000
$2.25 per 1000, in case lots

For your Memorial Day business you will need Ferns in large quantity, and you want to buy them at the right price.

You must agree with us, when you see them, that you have never had a better grade of Ferns.

Place your order now; we can ship new Ferns after May 20.

For Weddings
VALLEY
$3.00-$4.00 per 100

CATTLEYAS
Fine, large flowers, $6.00 per doz.

DAISIES
White and Yellow
$1.00-$1 50 per 100

SPHAGNUM MOSS, six extra large bales for $10.00

BRONZE GALAX, case, $7.50—DAGGER FERNS, 1000, $2.00—FANCY FERNS, 1000, $2.50

Mention The Review when you write.

PHILADELPHIA.

The Market.

A tremendous supply of flowers marked the week ending May 5, a supply that was due to the hot weather of the week before and increased by outdoor lilac, a week earlier than last year. Outdoor lilac is so popular while it lasts that a decided impression is made on the market. It is a perishable flower and must be sold quickly. The price starts well at 50 cents a bunch of about seven sprays, but weakens quickly as the supply grows, until the late arrivals realize little. The sales of lilac are felt by the lower grades of other flowers, which immediately drop in price.

Roses arrived in enormous quantities. The medium grades sold fairly well at low prices. The top grades were in excess of the demand, while poor stock begged buyers. The hot weather caused some of the stock to retrograde. Carnations felt the hot weather like roses, but under more favorable conditions of the present week have improved. The price on white is already advancing under the influence of heavy Mothers' day inquiries and some orders. Today it seems probable that white carnations will command two or three times as much as colored, which is a pity, for were all flowers used on this occasion the market would be more satisfactory, both to buyers and to sellers.

Sweet peas have been completely knocked out by the heat; the supply of both good and poor peas is smaller. Quality peas are usually the result of a new crop just coming into bloom. There are some of these and there will be more. Daffodils are pretty nearly over. There are still some late tulips. Mignonette and pansies have said goodbye. Cornflower is coming in a little more freely. Spanish iris in all colors is to be had in moderate numbers. There are some baby gladioli and a few of the finer varieties, also a moderate supply of larkspur. The first peonies have come from the south; no red this time, but P. festiva maxima, Victoria and a few others, with good flowers and stems. Outdoor valley has come. The call for greens is not nearly so active as it has been.

BERGER BROS.

HAVE THE FINEST . . . FLOWERS . . .

WELL GROWN WELL SELECTED WELL PACKED

Stock that can be handled quickly at a good profit to you.

Carnations - Sweet Peas - Roses - Valley
Spanish Iris - Snapdragons - Lilies - Greens

1225 RACE ST. PHILADELPHIA

Mention The Review when you write.

The National Flower Show.

A meeting of the leaders in the national flower show committee was held in Horticultural hall, Wednesday afternoon, April 28, as previously announced. Chairman George Asmus came from Chicago on purpose to be present and Secretary John Young from New York. There were about twenty present, including members of the local committee. The meeting lasted over three hours. Satisfactory progress

Extra Value in Greenhouse and Bedding Plants

ROSE PLANTS From 2½-in. pots. Ready immediately

If you consider the first cost only, we will probably not get your order, but if you consider both **quality** and **price**, we are in a position to give you **value** for you money. **Buy under our guarantee and let us assume the risk.**

	Own Root 1000	Grafted 1000
OPHELIA	$110.00	$140.00
HOOSIER BEAUTY	250.00	300.00
GEORGE ELGAR	180.00	250.00
MRS. CHARLES RUSSELL	90.00	140.00
Hadley	70.00	125.00
Mrs. Moorfield Storey	250.00	300.00
Edouard Herriot	120.00	
Mme. Rostand	120.00	150.00
Francis Scott Key	110.00	135.00
Crimson Queen	90.00	140.00
Old Gold	90.00	140.00
Sunburst	80.00	
Killarney Brilliant	75.00	125.00
Prince d'Arenberg	75.00	125.00
J. L. Mock	60.00	110.00
Mrs. George Shawyer	$60.00	$110.00
DOUBLE WHITE KILLARNEY	60.00	120.00
Radiance	60.00	120.00
Maryland	60.00	110.00
Mrs. A. Ward	60.00	120.00
Mrs. Taft	60.00	120.00
Cecile Brunner	60.00	120.00
Fireflame	60.00	120.00
Pink Killarney	55.00	110.00
Lady Hillingdon	55.00	110.00
Kaiserin	55.00	110.00
Richmond	50.00	110.00
Milady	60.00	120.00
Lady Alice Stanley	60.00	120.00
American Beauty	70.00	

Two-year-old field-grown plants, Ramblers, Hybrid Perpetuals, Teas, Hybrid Teas. Get our prices on large quantities.

Carnation Cuttings and Pot Plants, all varieties, now ready. See Classified List. Over 75 varieties of Mums and Pompons, rooted cuttings and pot plants. See our Classified List.

Extra Fine 4-in. Geraniums, in bud and bloom, $8.00, $10.00, $12.00 per 100. **Nutt, Poitevine, Ricard** and other best varieties. Order at once if wanted.

BEDDING PLANTS

VINCAS.

Variegated and Green	100	1000
2½-in.	$ 4.00	$ 35.00
3-in., good	6.00	50.00
3-in., extra heavy	7.00	60.00
4-in., good	12.00	100.00
4-in., extra heavy	15.00	120.00

BOUVARDIA, 2½-in.
Single. Dark red, rose pink, light pink, $7.00 per 100, $55.00 per 1000; white, $7.50 per 100, $60.00 per 1000.
Double. White and pink, $7.00 per 100; $55.00 per 1000.

COLEUS.
Rooted Cuttings, 15 varieties, $8.00 per 1000; 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $4.00 per 100. $35.00 per 1000.

ENGLISH AND GERMAN IVY.
2-in., $3.00 per 100; $25.00 per 1000.
3-in., $4.00 per 100; $35.00 per 1000.

HARDY AZALEAS.
Mollis, 12 to 15-in., $40.00 per 100.
Mollis, 15 to 18-in., $60.00 per 100.
Hinodegiri, 15 to 18-in., $100.00 per 100.
Hinodegiri, 6 to 8-in., $35.00 per 100.
Several other varieties, prices on application.

PETUNIAS.
Double, 10 varieties, 2-in., $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000.

SWAINSONA.
Rooted Cuttings, from soil, $15.00 per 1000; **2-in. plants,** $3.00 per 100, $22.50 per 1000; **3-in. plants,** $3.50 per 100, $30.00 per 1000.

CANNAS.
Bulbs, 12 varieties, $15.00 per 1000; **2¼-in. plants,** $4.00 per 100; $30.00 1000; **3-in. plants,** $5.00 per 100; $40.00 per 1000.

ALTERNANTHERAS.
Rooted Cuttings, from soil, 3 best varieties, $10.00 per 1000.
Brilliantissima, Jewel, P. Major, Aurea and other varieties, from 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 3-in., $4.00 per 100; $35.00 per 1000.

MOONVINES.
2-in., $3.00 per 100; $25.00 per 1000.
3-in., $4.00 per 100; $30.00 per 1000.

HARDY RHODODENDRONS.
10 varieties, 12 to 18-in., $75.00 per 100; 15 to 24-in., $100.00 per 100. Complete list with prices on application.

SNAPDRAGON, 2½-in.
Ramsburg's Silver Pink, Buxton's Silver Pink, Melrose, $4.00 per 100, $35.00 per 1000; **Phelps' White,** $5.00 per 100, $40.00 per 1000; **Yellow,** $5.00 per 100, $40.00 per 1000.

FUCHSIAS.
Double Dwarf assorted, soil cuttings, $15.00 per 1000; **2¼-in. pots,** $3.00 per 100, $25.00 per 1000; **3-in. pots,** $5.00 per 100, $40.00 per 1000.

LOBELIA.
3 varieties, 2-in., $3.00 per 100; $22.50 per 1000.
3 varieties, 3-in., $4.00 per 100; $35.00 per 1000.

SALVIA, 2¼-in.
Splendens, Bonfire, Zurich, $3.00 per 100, $25.00 per 1000; 3-in. plants, above varieties, $4.00 per 100, $35.00 per 1000.

LANTANAS.
2-in., $2.50 per 100, $22.50 per 1000; 3-in., $3.50 per 100, $30.00 per 1000.

VERBENAS, 4 separate colors.
Seedlings transplanted, $15.00 per 1000; 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $3.50 per 100, $30.00 per 1000.

HELIOTROPE.
2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000.

Write for Our Complete List of Greenhouse and Bedding Plants.

S. S. PENNOCK-MEEHAN CO., THE WHOLESALE FLORISTS OF PHILADELHIA. Philadelphia, 1608-1620 Ludlow Street Baltimore, Franklin and St. Paul Streets New York, 117 West 28th Street Washington, 1216 H. St., N. W.

VALLEY

IRIS **GLADIOLI** **PEAS**

PINK — **PRIMROSE** — WHITE

SNAPDRAGONS **EXTRA FINE, LONG DAISIES**

THE PHILADELPHIA CUT FLOWER CO., 1517 Sansom St., **PHILADELPHIA, PA.**

Mention The Review when you write.

was made with the preliminary arrangements. Louis Burk was appointed to one of the vacant chairmanships. The other has not yet been filled. Secretary Young was deputized to appear before the amateur garden clubs soon to meet in Baltimore to ask that their next annual meeting be held in this city at the time of the national flower show next spring. Plans were made for interesting various bodies and persons of prominence in the show. It is probable that the committees on music and on special features will work together as one committee.

A True Story.

One of our growers, he will be Samuel in this story, paid a high price for the stock of a cut flower novelty early

GARDENIAS

Choice buds (Jasmine Grandiflora) with an abundance of bright, fresh foliage from strong, vigorous plants.

Class A. .....$1.50 per 100; $13.00 per 1000; stems over 12 inches, F. O. B.
Class B..... 1.00 per 100; 8.50 per 1000; stems under 12 inches, F. O. B.

Cash or C. O. D.

YARD & YARD

P. O. BOX 201, ALVIN, TEXAS

Always mention the Florists' Review when writing advertisers

NOW IS THE TIME TO SELL PORCH BOXES

WE HAVE THEM in any size you require; at the same time the price is the lowest ever offered. Our boxes are made very strong and durable. Great care is taken in every detail.
If you are in the market for **Porch Boxes,** no matter what the size may be, we earnestly solicit a trial order. We are positive we can give you the best value in both quality and price.

PRICE, 35c PER RUNNING FOOT, ANY SIZE

These boxes have the usual NEIDINGER Quality



Enough Said

We also have a large stock of the following for spring work:
BIRCH BARK—Price per lb., 15c **CEDAR BARK**—in bundles 4 ft. long, about 40 sq. ft., $1.00 per bundle

Galvanized Cemetery Vases, Two Sizes **$7.00 and $9.00 per 100**

THE HOUSE OF MERIT

JOS. G. NEIDINGER, Florists' Supplies, **1309-11 N. 2nd St., Philadelphia, Pa.**

Mention The Review when you write.

in 1914. It took a big slice out of his pile to pay for that stock, so Samuel grew it carefully and well. He stayed home all summer and had the plants in tiptop condition by fall. When October came he began cutting the flowers quite freely, expecting to realize on his investment. The returns from his commission house were so small that it seemed probable that it would take all winter to pay for the plants, to say nothing of labor, coal or interest. So Sam put on his coat and went to town to investigate. At his wholesaler's the salesmen were blue. "Things are not as they used to wuz," was the burden of their cry. Just then Sam's principal competitor came in quite chirpy. When asked about the novelty he said that he was satisfied with the price this same wholesaler was returning him. He named the price. It was even lower than Sam was getting. The stock, he said, was grown for quantity rather than quality. He then asked Sam to get in his car and come out and see the plants. Wonderingly, Sam complied. After a pleasant ride they saw some excellent plants of the novelty. Nevertheless Sam was confident they were no better than he had at home, if as good. Now, Sam wants to know, how can you get a car when a novelty is selling far, far below cost? The only answer, Sam thinks, lies in keeping down expenses.

Various Notes.

The monthly meeting of the Florists' Club was held May 4.

The Green and White Shop has been opened at 21 South Eleventh street, by Jacob Agre, who formerly had a stand in front of the Bingham House.

H. H. Battles had one of the prettiest wedding decorations of the season April 28. The bridesmaids' flowers were pink and white snapdragon.

Charles F. Edgar has closed his West Philadelphia Flower Shop.

Ludwig P. Vollers says that the solution of heavy holiday work is to

CHOICE SWEET PEAS

WM. J. BAKER. WHOLESALE FLORIST 12 South Mole Street. **PHILADELPHIA**

Mention The Review when you write.

MICHELL'S PRIMULA SEED

PRIMULA CHINENSIS
(Chinese Primrose)

	½ tr. pkt.	tr. pkt.
Michell's Prize Mixture. An even blending of all colors	$0.60	$1.00
Alba Magnifica. White	.60	1.00
Chiswick Red. Bright red	.60	1.00
Duchess. White, with zone of rosy carmine, yellow eye	.60	1.00
Holborn Blue.	.60	1.00
Kermesina Splendens. Crimson	.60	1.00
Rosy Morn. Pink	.60	1.00

PRIMULA OBCONICA GIGANTEA

A great improvement over the old type, flowers much larger.	tr. pkt.
Lilacina. Pale lilac	$0.50
Kermesina. Deep crimson	.50
Rosea. Pink	.50
Alba. White	.50

PRIMULA MALACOIDES

Lilac. Trade packet	$0.50
Alba. White, original packet	.20
Rosea. Light rose to carmine rose, original packet	.15

Also all other Seasonable Seeds, Bulbs, Plants and Supplies.

Send for WHOLESALE CATALOGUE if you haven't a copy

HENRY F. MICHELL CO.
518 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

STUART H. MILLER
WHOLESALE FLORIST
Good Asparagus Plumosus
1617 Ranstead St., Philadelphia
Open Sunday morning, 9 to 12.

Always mention the Florists' Review when writing advertisers.

NEW CROP
FANCY FERNS
$1.25 per 1000

Special inducement for
QUANTITY ORDERS

Contract now for
DECORATION DAY REQUIREMENTS

I also handle the very best quality Huckleberry Foliage, Dyed and Natural Sheet Mosses. I am a new firm in the field but an old timer in experience. Give me a trial.

I WILL PLEASE YOU

KNUD NIELSEN
Evergreen, Alabama

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Wedding Accessories

Lace Bridal Holders, Bridal Scarfs; Wedding Church Rope, 4-ply, with tassels; Wedding Gates and Kneeling Stools of rattan, handsomely enameled white; Bridal Posts, Gauze Ribbons for shower bouquets; our original design Bridal Resting Baskets; also Shepherds' Crooks and Directoire Staffs, Plant Stands and Screens.

COMMENCEMENT BASKETS

Have you thought of all the parents, the sisters, the cousins and the aunts who will be coming to you for flowers for the sweet girl graduates? Of the best young men and the girl friends who will want to send something suitable? What is so appropriate as a pretty basket? Where can you get the best assortment of stylish baskets at most reasonable prices?

AT

H. BAYERSDORFER & CO.'S 1129 ARCH STREET, PHILADELPHIA, PA.

Mention The Review when you write.

Do you know

Armadillo Baskets?



They are the most unique and best selling novelty ever produced!

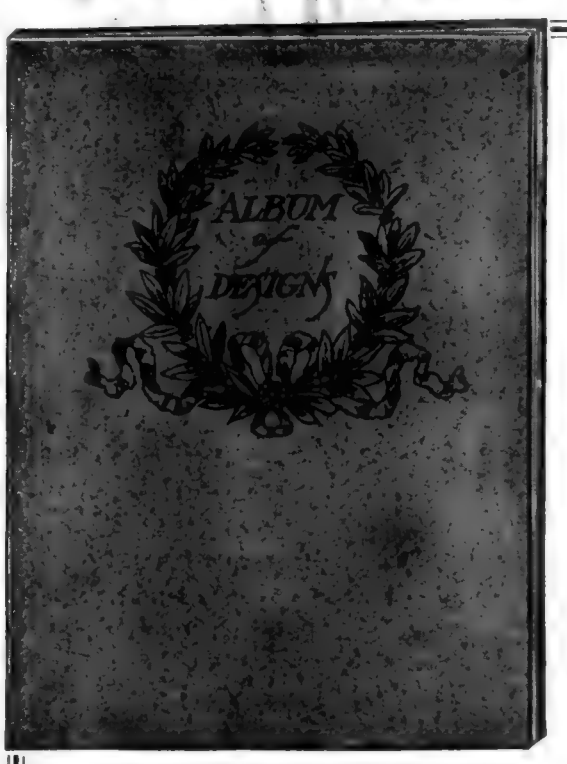
Fashioned with ingenious skill from the armor-like shell of that curious animal of Old Mexico, the Armadillo. We also make and have Waterproof Baskets to be used as flower baskets in your window

WRITE FOR DESCRIPTIVE BOOKLET.

APELT ARMADILLO CO.

Comfort, Texas

Mention The Review when you write.



WHY

show your customers an old, soiled

Album OF Designs

when you can get a nice, fresh, clean, bright, attractive new one postpaid for only

75c

The Third Edition

FLORISTS' PUBLISHING CO.

Publishers of { The Florists' Review / The Florists' Manual / The Album of Designs

508 S. Dearborn St., Chicago, Ill. [Caxton Building]

omit sleep. Take care, Mr. Vollers, go easy!

The Joseph Heacock Co. expects to plant 2,500 Hoosier Beauty at Roelofs this season, also a bench each of Mrs. Charles Russell and Lady Alice Stanley.

George Burton was in town May 3, just ten days after his operation for appendicitis, looking well. Isn't that wonderful?

Edward Bickley has closed his West Park Floral Shop, at Fifty-second and Lancaster avenue. Phil.

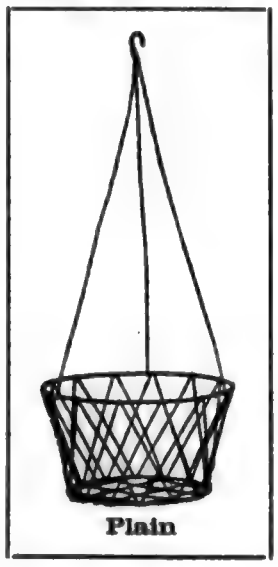
ROCHESTER, N. Y.

The Market.

On account of the extreme heat and unseasonable weather which we experienced from April 20 to 29, we have the largest glut of flowers that has been on the market this year. Not only is there a glut, but trade has been bad, and this makes matters worse. Cooler weather has come again, and the growers are hoping that the supply for Mothers' day will be up to the average. Extra advertising is being done and a brisk business is looked for.

The quality of the flowers is below standard. The sun has softened them considerably. Large quantities of roses continue to pour into the market. Good stock has had to be moved at low figures. The same can be said of carnations; there are thousands too many at the present time. Sweet peas are

WIRE HANGING BASKETS

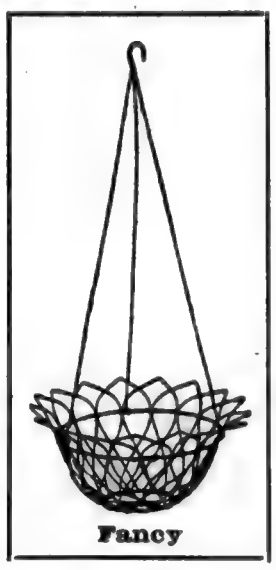

Plain

PLAIN	Per doz.
8-inch	$1.00
10-inch	1.35
12-inch	1.75
13-inch	2.00
14-inch	2.50
16-inch	4.00
18-inch	6.00

Measure, diameter of top ring.

FANCY	Per doz.
12-inch	$1.50
13-inch	2.00
14-inch	2.50
15-inch	3.25
16-inch	4.00
18-inch	5.00

Measure, diameter of top border.


Fancy

Sheet Moss in Bags

Per Bag, $2.00. Our Sheet Moss is the best value for the money in the market.

MICHIGAN CUT FLOWER EXCHANGE, 264-266 Randolph St., **Detroit, Mich.**

Mention The Review when you write.

soft and somewhat off color. Violets are all through for this season. Baby gladioli are on the market and sell slowly. Valley is receiving a little better call. Easter lilies are not so good, but callas are fine. Yellow and white daisies, forget-me-nots, sweet alyssum, tulips and jonquils are all plentiful, but move slowly.

Various Notes.

J. B. Keller Sons had an artistic window decoration last week. It consisted of a good-sized laburnum bush in bloom, with calceolarias in many shades arranged prettily at the base, forming a large bed of blooms. This firm has been well occupied of late with a number of weddings.

Visitors last week were Ed. K. Sithens, of the Bowen-Dungan Co., Philadelphia; Jac Groet, of Guldemond & Son, Lisse, Holland; W. A. Stearns, of the Sefton Mfg. Co., Chicago; George L. Ely, of Clyde, N. Y., and Sidney Kuney, of Waterloo, N. Y.

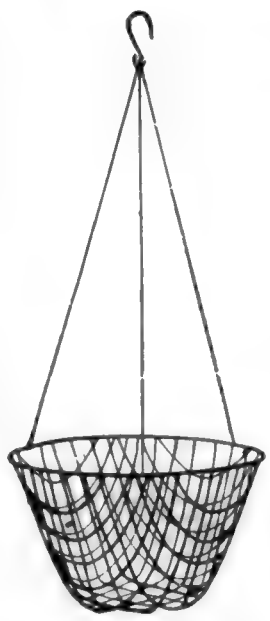
Joseph Cragg, of Irondequoit, N. Y., was taken down with grip some time ago and has not recovered as fast as was hoped. His condition at this time is not at all favorable, but we all wish for him a quick and permanent recovery.

A store window full of Easter Greeting pelargoniums in full bloom was displayed by Geo. T. Boucher, and the plants were offered at the low figure of 25 cents each. Mr. Boucher is doing some novel advertising. At the Regent Picture theater several potted plants and a large bouquet of cut flowers are placed daily on the stage with a card, "George T. Boucher, Florist." He says it brings him good returns.

The seed houses of the city are doing a good business. James Vick's Sons say they are running ahead of all other years, and the flower seed contracts for 1916 are away ahead of any previous season. At their Elm Grove farm they are installing the Skinner system of irrigation.

Mrs. Ransford W. Wilson is steadily gaining in strength after her six weeks' siege of grip, and is able to take short walks outdoors. Mrs. Dunbar also is improving after her accident.

H. J. H.



HANGING BASKETS

Made of 1¼ mesh galvanized crimped wire. No fine binding wire to rot out.

Painted Green

10% Discount on $5.00 Orders

	Per doz.
10-inch, 6½ inches deep	$1.50
12-inch, 7½ inches deep	1.85
14-inch, 8½ inches deep	2.40
16-inch, 9 inches deep	3.25

Green Sheet Moss, per bag, $2.00

FALLS CITY WIRE WORKS

451 3d Street, LOUISVILLE, KY.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

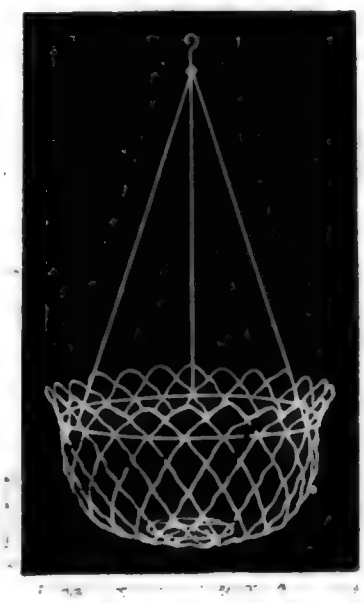
Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**

Cleveland, O.—The Conners Co. has been incorporated with a capital stock of $10,000 to do a "floral business." The incorporators are J. T. Sweeney, Patrick Conners, William D. Conners, S. E. Spitz and Fred E. Wirtshafter.

THE BEST



WIRE BASKET AND WHY

Made of Galvanized Crimped Wire, enameled green. Closer meshed, to hold Moss better, and less of it. It's sturdy and strong, properly shaped and nothing to equal it at this price.

Size	Each	Doz.
8-inch	$0.15	$1.75
10-inch	.20	2.00
12-inch	.25	2.50
14-inch	.30	3.00
16-inch	.35	3.50
18-inch	.40	4.00

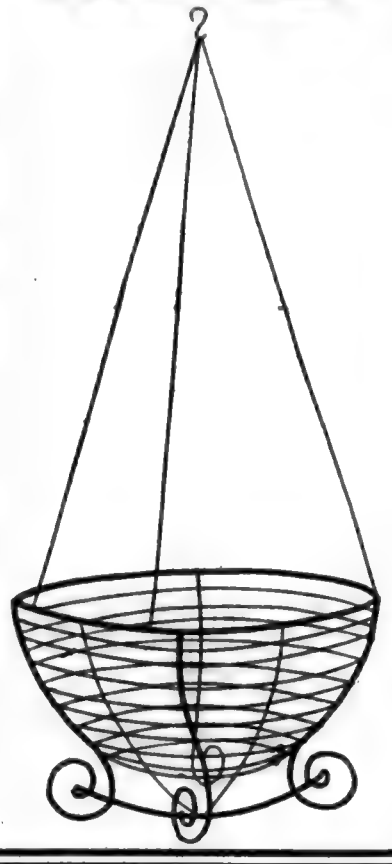
Prepared Sheet Moss, special price, large bag, $3.00. Natural, fresh, about 20-lb. case, $2.00.

C. C. POLLWORTH CO.

MILWAUKEE, WIS.

Always mention the Florists' Review when writing advertisers.

WIRE HANGING BASKETS



The well made kind. Painted, bound with galvanized wire.

6 at dozen rate, 50 at 100 rate

	Per Doz.	Per 100
10-inch	$1.25	$ 8.00
12-inch	1.50	10.00
14-inch	2.00	14.00
16-inch	3.00	20.00
18-inch	4.50	27.50

Prices on larger size Hanging Baskets quoted on application.
Write for Price List of Wire Floral Designs.

GREEN SHEET MOSS LONG GREEN SHEETS FOR HANGING BASKETS

Per Bundle....$1.00 5 Bundles....$4.75 10 Bundles....$9.00 25 Bundles....$21.00
Prices on larger quantities quoted on application.

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST

32-34-36 E. Third Street, CINCINNATI, OHIO

Mention The Review when you write

Heavy Hanging Baskets

EXTRA HEAVY HANGERS

8-inch	$1.00 per doz.
10-inch	1.25 per doz.
12-inch	1.50 per doz.
14-inch	2.00 per doz.
16-inch	2.25 per doz.
18-inch	2.50 per doz.

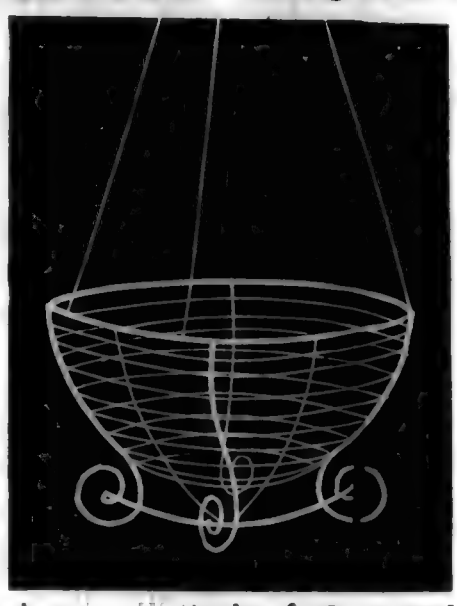
You cannot get Better Baskets at a Higher Price.

Log Moss, $1.50 per sack

THE McCALLUM CO.
PITTSBURGH, PA.

Mention The Review when you write.

HANGING BASKETS

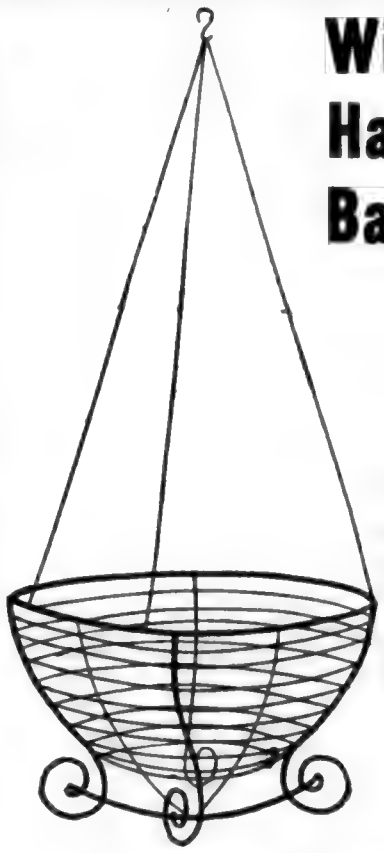


10-inch..... per doz., $1.25; per 100, $ 8.00
12-inch..... per doz., 1.50; per 100, 10.00
14-inch..... per doz., 2.00; per 100, 13.50
25 at 100 rates. Other sizes on application.
All Wire Work made in my own factory. Send for Catalogue.
Green Sheet Moss, 1 bundle, $1.00; 5 bundles, $4.75; 10 bundles, $9.00. All **Cut Flowers** in season. Ohmer's **Asparagus Plumosus.**
Splendid Greenhouses for Sale in Ohio city of 35,000; if interested, write for particulars.

E. G. GILLETT
131 E. Third St., CINCINNATI, OHIO

Mention The Review when you write.

Wire Hanging Baskets



Well Made, Painted, Bound with Galvanized Wire

OUR SPECIAL PRICES
Only to May 30, 1915

	Doz.	100		Doz.	100
10-inch	$1.20	$7.80	16-inch	$3.00	$20.00
12-inch	1.50	10.00	18-inch	4.50	27.50
14-inch	2.00	14.00			

Prices on larger sizes quoted on application.

KOMADA BROS.
Wire Designs and Florists' Supplies
1008 Vine St., PHILADELPHIA, PA.

Mention The Review when you write.

BUFFALO.

The Market.

The thermometer rose to almost 90 degrees April 27. Naturally, the warm weather put a damper on business and the lethargy continued through the entire week, though the weather turned cooler toward the last. There is a general glut in the market. It is difficult to move anything either in cut flowers or plants. Roses are soft and in a few hours are wide open. This is especially true of Taft and the Killarneys. Carnations, for the first time this spring, are showing signs of deterioration. They are softening and becoming smaller. Sweet peas are somewhat inferior, because of the sudden warm weather. Snapdragons, in pink, yellow and white, are extra fine and bring a good price. Violets are poor and will soon be at an end. Darwin tulips and Blushing Bride gladioli have begun to come in.

Various Notes.

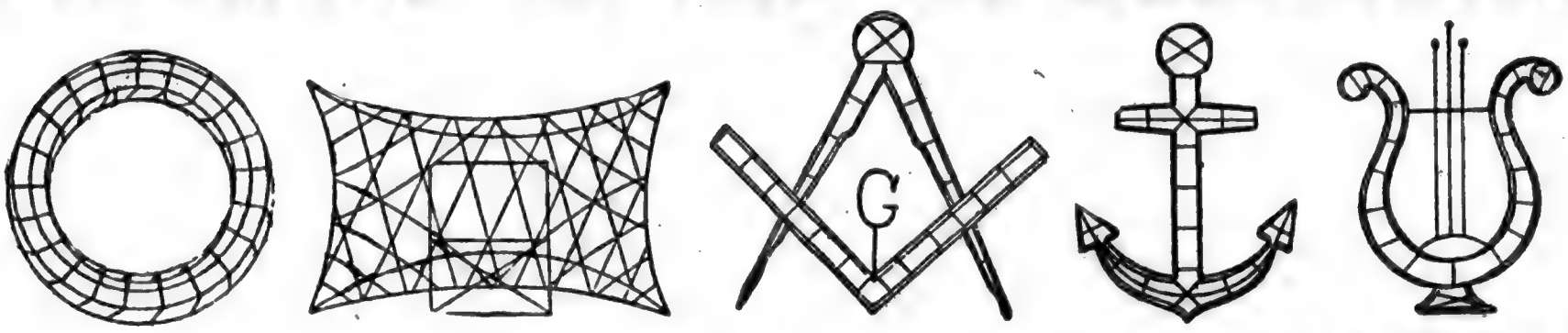
L. H. Neubeck is producing some excellent calceolarias, schizanthus and French hydrangeas in his greenhouses at Williamsville. He has a fine lot of Boston ferns. The landscape force is busy with planting and other outdoor work.

Harold Brookins took the thirty-second degree in the Scottish rites last week at the Buffalo Masonic consistory during the festivities, which lasted the entire week. The decorations at the club house and chapel were elaborate. The work was done by S. A. Anderson and his force of assistants.

Harry E. Bates, of Rochester, was in town last week. He seemed much elated(?) because the Lord & Burnham trophy has come to stay in Buffalo for the summer.

The Lenox Flower Shop has a new floor covering for the summer months.

WIRE DESIGNS — BUY FROM THE MANUFACTURERS



Send for our 64-page
FLORIST SUPPLY CATALOGUE
Showing over 200
WIRE FLORAL DESIGNS

B. E. and J. T. COKELY

SCRANTON FLORIST SUPPLY CO.
Everything in Florists' Supplies — Established 20 Years
201 North Seventh Avenue, Scranton, Pa.

Mention The Review when you write.

Special Offer on High-grade Magnolia Leaves

The NON-MOULDING Kind—
As Long As They Last, **Green and Brown, $1.00 per Carton**

Let your orders come early — **Prompt Delivery** — **No Delay**

H. BAYERSDORFER & CO., 1129 Arch St., **Philadelphia, Pa.**

It is a light linoleum, which looks like tile and gives the store a clean aspect.

James J. Bates, of Akron, N. Y., was in town on business, April 30.

Barney Myers, of Lancaster, N. Y., is growing some good Darwin tulips and Blushing Bride gladioli.

Word has been received from Harold Taylor, of Detroit, Mich., that his position there is satisfactory and that he likes the Automobile City.

The tulip and hyacinth beds at the parks, the circle and McKinley's monument are in full bloom, giving the city a festive look.

S. A. Anderson and family have gone on a two weeks' fishing trip in Michigan.

J. Benson Stafford had a fetching window display last week. A life-sized portrait of the actress, Adele Blood, who is playing at the Teck theater, was mounted in a huge frame and made to hold a stunning bouquet of white lilac with a valley shower.

Miss Edith Christy has resigned her position at the Elmwood store of S. A. Anderson. She is to be a June bride. Charles Butz is the fortunate man.

E. C. A.

USINGER'S USUFRUCT.

A. H. Sharman, of Warren, Pa., has moved his store from Main street to Hickory street, where he will be in a better position to handle his trade.

N. A. Kidder & Son, at North Warren, Pa., are busy with their spring vegetable plants.

C. H. Heelas, at Jamestown, N. Y., is having plenty of funeral work and a good counter trade to help things along.

Mrs. A. E. Pettit, of Corry, Pa., reports business as brisk, with a good cut flower trade. She is growing some exceptionally fine carnations.

Dana R. Herron, of Olean, N. Y., is having fine success with carnations. He is about to add four 150-foot houses to his range and then specialize in carnations.

Elmer Rawlings, of Alleganv, N. Y., has his houses well stocked with geraniums for the coming bedding season.

SPECIAL PRICE LIST. SPRING 1915



Wire Hanging Baskets

6 at doz. rate—50 at 100 rate

	Per Doz.	Per 100
10-inch disc, 6 in. deep	$1.15	$ 7.50
12-inch disc, 8 in. deep	1.25	10.00
14-inch disc, 9 in. deep	1.75	12.50
16-inch disc, 10 in. deep	2.50	17.25
18-inch disc, 12 in. deep	3.00	22.50

GREEN SHEET MOSS—BEST GRADE

1 bale	$1.00
5 bales	4.75
10 bales	9.00

SPHAGNUM MOSS ..... 10 bales, $9.00

L. D. Telephones: Main 980-981

WM. MURPHY, 329 Main St., Cincinnati, O

Mention The Review when you write.

WHEAT SHEAVES

For Decoration Day

Sizes		Each	Doz.
No. 1—15	inches	$0.15	$ 0.90
No. 2—16	inches	.20	1.35
No. 3—17	inches	.25	1.80
No. 4—19	inches	.30	2.70
No. 5—20½	inches	.40	3.60
No. 6—22	inches	.50	4.50
No. 7—23½	inches	.60	5.40
No. 8—25	inches	.75	6.30
No. 9—26½	inches	.90	7.20
No. 10—28	inches	1.00	9.00
No. 11—30	inches	1.25	10.80

½ dozen at dozen rate

Get our list of other supplies

GEO. H. ANGERMUELLER
Wholesale Florist 1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

DAGGER FERNS

New crop of Southern Dagger Ferns now ready for shipping.
$1.00 per 1000 - 10,000 in case.

Cash with order. Wire or write.

S. S. BRANTLEY, McWilliams, Ala.

Mention The Review when you write.

M. M. Dye, at Salamanca, N. Y., is having some fine window displays in his new store, and his houses would do credit to a man much longer in business than Mr. Dye.

The Kane Greenhouses, at Kane, Pa., are pretty busy with funeral work.

Mr. Gunton, at Oliver's Greenhouses,

NEW CROP

FANCY FERNS

$1.25 per 1000

Special inducement for

QUANTITY ORDERS

Contract now for

DECORATION DAY REQUIREMENTS

I also handle the very best quality Huckleberry Foliage, Dyed and Natural Sheet Mosses. I am a new firm in the field but an old timer in experience. Give me a trial.

I WILL PLEASE YOU.

KNUD NIELSEN

EVERGREEN :: ALABAMA

Mention The Review when you write.

A. L. FORTUNES

1626 Ludlow Street
PHILADELPHIA, PA.

SPECIAL



DAGGER FERNS.

Dagger Ferns
in 5000 lots
$1.00 per 1000

Galax, Bronze or Green **$1.00 per 1000**

Mention The Review when you write.

Green Sheet Moss

Natural Green Moss, which comes in Large Sheets.

This is one necessary item to every Florist all during the spring and summer. Can be used for lining Hanging Baskets, Covering Soil on Pot Plants, Decorating Show Windows and many other purposes.

1 Bale (5 bundles) for.....$ 1.25
5 Bales (25 bundles) for..... 6.00
10 Bales (50 bundles) for..... 11.00

GEO. H. ANGERMUELLER

Wholesale Florist

1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

Fancy and Dagger Ferns

Fancy .....at $1.50 per 1000
Dagger .....at 1.00 per 1000

Cash with order. Wire or write

D. S. Crum & Co., McWilliams, Ala.

Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**

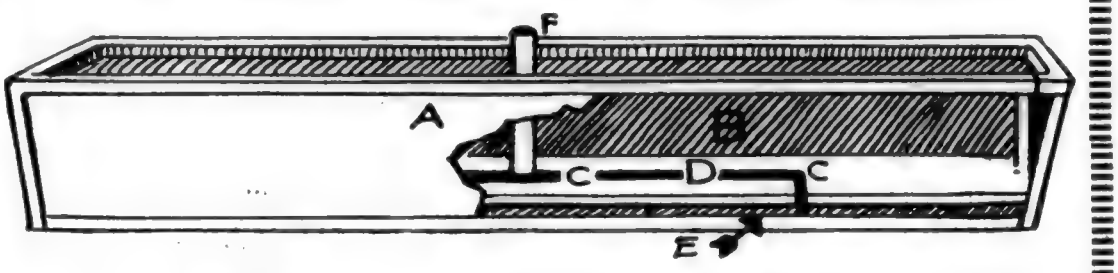
Mention The Review when you write.

THE NEW WITTBOLD

Self-watering Flower Box



THIS Improved Flower Box has been produced to meet the most exacting requirements. Made of **wood,** it has a false bottom with a galvanized iron reservoir and a felt wick. The reservoir is easily filled by a tube running through the center of box. Cannot overflow, because reservoir is only two inches high and is below the soil.



Water Reservoir (E). False Bottom, with galvanized iron reservoir (D). Felt Wick through false bottom (CC). Soil (B). The Body of the Box (A). Watering Tube (F).

Handsomely finished a beautiful green color. When properly filled, this is the ideal Flower Box for the porch, windows or balconies of any building.

The stock sizes and prices are as follows:

23 inches long by 8 inches high by 9½ inches wide.....price,	$0.65
25 inches long by 8 inches high by 9½ inches wide.....price,	.75
27 inches long by 8 inches high by 9½ inches wide.....price,	.80
29 inches long by 8 inches high by 9½ inches wide.....price,	.88
31 inches long by 8 inches high by 9½ inches wide.....price,	.93
33 inches long by 8 inches high by 9½ inches wide.....price,	1.01
35 inches long by 8 inches high by 9½ inches wide.....price,	1.07
37 inches long by 8 inches high by 9½ inches wide.....price,	1.12
39 inches long by 8 inches high by 9½ inches wide.....price,	1.20
41 inches long by 8 inches high by 9½ inches wide.....price,	1.27

You can sell this Flower Box at a good profit

Tell us how many boxes and what sizes you need

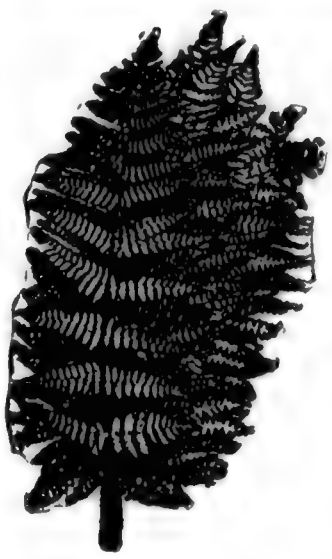
WRITE, WIRE or PHONE TODAY

L. D. Phone Graceland 1112

THE GEO. WITTBOLD CO.

737-739 Buckingham Place, CHICAGO

Look for our BOSTON FERN SPECIAL in this issue

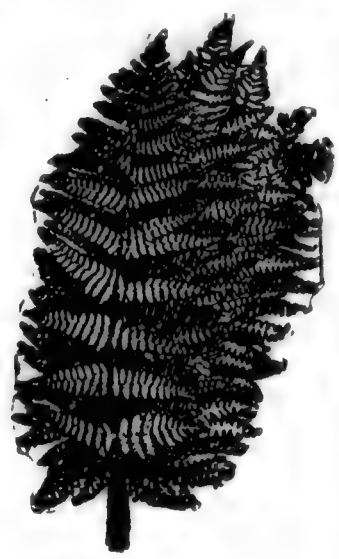


Fancy Ferns

Finest stock in the country

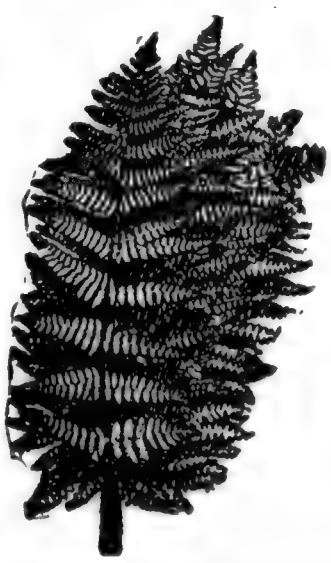
We can supply you with good stock the year around.

$2.50 per 1000 $2.50 per 1000

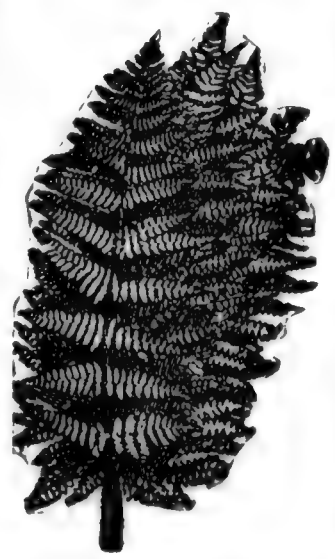


Place your standing orders with us.
Full supply at all times. No shortages.

WILD SMILAX, 50-lb. cases.....per case, $5.00
Imported green and bronze Magnolia Baskets, $1.50; 6 baskets, each, $1.25
Galax Leaves, green and bronze.....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine.....per 100, $1.00; per 1000, 7.50
Green Sheet Moss, very fine for basket work, trimming pots, etc.
Per bag..... 2.00
Sphagnum Moss.....per bale, 1.50
BOXWOOD .....per lb., 20c; per case, 50 lbs., $7.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

264-266 Randolph St., Detroit, Mich.

Mention The Review when you write.

at Bradford, Pa., is growing fine snapdragon. He also is cutting some excellent carnations.

Mrs. E. B. Sage, of Bradford, is confined to her bed for a few days following an automobile accident last week, in which she was badly shaken up.

George Lawrence Graham, of Bradford, has been exceptionally busy with funeral work for the last few weeks.

Chas. G. Offerle, of Erie, Pa., is cutting some fine roses and carnations. Business, he says, is improving right along.

Miles R. Miller, of Erie, is showing some fine snaps, also a good variety of the season's novelties.

The Schluraff Floral Co., of Erie, is busy with lawn and shrubbery work.

John V. Laver, of Erie, is showing a nice variety of spring flowers, both cut and in pots.

Trost & Steinfurth, of Erie, are busy getting their bedding stock ready for the coming season.

The florists through western Pennsylvania will remember Allen M. Langhans, formerly traveling salesman for the Pittsburgh Cut Flower Co. The writer called on him in Warren, Pa., and talked over old times. He wished to be remembered to his friends along the road. W. T. U.

Fulton, Mo.—Fred A. Hallows, who formerly conducted a greenhouse at Bowling Green, Mo., has leased the Neukomm Greenhouses, and has a fine stock of bedding and pot plants for the spring trade. A little rain recently, which was badly needed, has made people more optimistic and stimulated trade.

FOR YOUR SPRING DECORATIONS

Huckleberry and Lyratta Foliage **Fancy and Dagger Ferns**
Fadeless Green Sheet Moss

WIRE OR WRITE..... **THE RUMBLEY CO.** ...EVERGREEN, ALABAMA

Decorative Evergreens



Long Green Leucothoe, $2.00 per 1000
Medium Green Leucothoe, $1.50 per 1000
Short Green Leucothoe, 75c per 1000
Ferns (Fancy and Dagger), 70c per 1000, or $3.25 per case of 5000.
Galax (Bronze, in season, and Green), 45c per 1000, or $3.75 per case of 10,000.
Fresh, Fancy Stock. Your Business is Solicited.

HAMPTON & PERKINS,
ROAN MOUNTAIN, TENNESSEE
Mention The Review when you write.

FERNS

Fancy Ferns.....$1.50 per 1000
Dagger Ferns..... 1.25 per 1000
Soap Ferns..... 1.00 per 1000
Cash with order, 5 per cent discount.

H. L. THOMPSON & CO.
EVERGREEN, ALA.
Mention The Review when you write.

"ILLINOIS" Self-Watering Flower Boxes
No Leak — No Rot — No Rust
Write for our Catalogue
Illinois Flower Box Company
180 N. Dearborn St., Phone Central 5630 CHICAGO
Mention The Review when you write.

Natural Green Sheet Moss
$1.75

Dyed Green Sheet Moss
$3.00

DELIVERED BY EXPRESS

We also handle Fancy and Dagger Ferns, Huckleberry Foliage.

QUALITY HIGH and PRICES LOW

KNUD NIELSEN
EVERGREEN, ALA.
Mention The Review when you write.

FERNS

Fancy Ferns.....$1.25 per 1000
Dagger Ferns..... 1.00 per 1000
Green Sheet Moss..... 1.00 per bag

Give us a trial.

CHAS. BECK
Sand Lake, Rensselaer County, N. Y.
Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**
WM. MURPHY 329 Main St. **CINCINNATI, O.**
Mention The Review when you write.

Ferns——Galax——Moss

SMILAX

Per doz. strings .....$ 2.00
Per 100 strings 15.00

New Fancy Ferns

Per 1000.....$2.50

Green Leucothoe Sprays

Per 100.....$0.50 Per 1000 .....$4.50

Boxwood Sprays

Per lb.....$0.20 Per case, 50 lbs., $7.50

Plumosus and Sprengeri Sprays

Per bunch.....$0.25
Per doz. bunches..... 2.50

BRONZE GALAX LEAVES

Per 1000.....$1.00
Per case of 10,000..... 7.50

GREEN GALAX LEAVES

Per 1000.....$1.00
Per case of 10,000..... 7.50

ADIANTUM

Croweanum Fronds, per 100.....$1.00

Sphagnum Moss

Per bale ..... $1.25 5 bales, per bale, $1.15
10 bale lots or more, per bale..... 1.00

Green Sheet Moss

Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze, Green and Red Magnolia Leaves, $1.25 per carton.
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 32-34-36 East Third St., **Cincinnati, Ohio**

Mention The Review when you write.

"Nothing can improve on Nature."

1886 1915



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

WILD SMILAX.
$2.50 per case.

Natural and Perpetuated Moss.

Write, wire or phone

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALABAMA
Mention The Review when you write.

WILD SMILAX

New crop, now ready for shipment, $2.50 per case

Natural and Perpetuated Moss.

E. A. BEAVEN, - EVERGREEN, ALA.
Mention The Review when you write.

Selected Boxwood Sprays, tree and dwarf, 12c pound.
Green Sheet Moss, $1.25 bag.
Laurel Branches, 2x2x4 ft. case, $2.50
Laurel Stems, large bag, $1.00.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

FANCY OR DAGGER FERNS

New Crop Fancy Ferns, - - - - - $1.50 per 1000
Dagger Ferns, - - - - - - - - - 1.50 per 1000

Discount on large orders.

USE OUR LAUREL FESTOONING

for your decorations, made fresh daily from the woods, 4c, 5c and 6c per yard.

Bronze and Green Galax, $1.00 per 1000; $7.50 per case of 10,000.
Sphagnum Moss, large sack, only 40c.
Pine by the pound, 7c; or by the yard.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Branch Laurel, 35c for a large ound
Southern Smilax, 50-lb. cases, $5.00
Green and Bronze Leucothoe Spray $3.50 per 1000.
Fine Boxwood, $7.00 per 50-lb. case.
Fine Laurel Wreaths, $1.75 to $3.00 per doz.
We also make any special sizes wanted. Sample sent if desired.
Pine Wreaths, $1.50 to $3.00 per doz.

Order in advance.
Write, wire or telephone 13 R4.

CROWL FERN CO., Millington, Mass.
Mention The Review when you write.

NEW CROP

Huckleberry Foliage

$1.75 per case

Also handle Fancy and Dagger Ferns, Natural and Dyed Mosses.

Give me a trial.

Prices as low as the lowest,
QUALITY CONSIDERED.

KNUD NIELSEN
Evergreen, Alabama
Mention The Review when you write.

DAGGER FERNS

Any quantity on receipt of order. Everything in the line of Southern Evergreen.

Wire Catherine, Ala. Write or phone, Gastonburg, Ala.

THE VIRGIN EVERGREEN CO., Gastonburg, Ala.
Mention The Review when you write.

SPHAGNUM MOSS 10 BALES **$9.00**

WM. MURPHY 329 Main St. **CINCINNATI, O.**
Mention The Review when you write.

SPRAYS-GALAX

New Crop, Fresh from the Patch



Long Green Leucothoe	$2.50 1000
Short Green Leucothoe	1.25 1000
Bronze Leucothoe, assorted sizes	3.50 1000
Bronze Leucothoe, short sizes,	2.00 1000
Green and Bronze Galax	.50 1000
Hemlock Spruce Sprays	2.00 1000
Rhododendron Sprays	2.00 1000
Mountain Laurel Sprays	2.00 1000

Discount on large orders. Twenty years in the business, and 2000 well pleased customers. Send cash or reference with first order. All stock positively guaranteed.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS
MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**
Mention The Review when you write.

FERNS. FANCY AND DAGGER. Moss, Evergreen, Laurel, Spruce and Hemlock Boughs, Xmas Trees, etc. Finest Stock. Prices Right.

H. J. SMITH, Hinsdale, Mass.
Mention The Review when you write.

RADIUM
MAKES THINGS GROW

This border of vegetables, lawn and shrubbery grown with Radium Brand Fertilizer (R. A. F.)

For better flowers, a perfect lawn, luxuriant shrubberies, more vegetables and better vegetables—and for increasing the rapidity of all vegetable and plant life—use Radium Brand Fertilizer (R. A. F.)

Use it when planting; if planting has already been done, it should be applied frequently. Dig it in around the roots, top dress your lawns, feed your shrubbery and vines. Give your plants food so that they will grow and you will not be disappointed.

RADIUM BRAND **Fertilizer**

A scientific and thoroughly proven combination of Radium Element with fertilizer, containing Nitrogen, Phosphoric Acid and Potash. One pound will fertilize 50 square feet, or a plot 10 feet by 5 feet.

Dr. H. H. Rusby, of Columbia University, says of tests he made with Radium Brand Fertilizer (R. A. F.): "These tests also demonstrated that the quality of Radium-grown vegetables was much better than the quality of vegetables grown in untreated ground."

It also wonderfully improves the bloom of flowers.



This Free Book tells how Radium makes things grow.

Special Discount to Dealers

We desire to place Radium Brand Fertilizer (R. A. F.) on sale in your store now. Write us today for particulars and let us show you the many helps we will give you to push sales.

The retail prices of Radium Brand Fertilizer (R. A. F.) are as follows:

2-lb. can, $0.50 5-lb. can, $1.00
10-lb. can, 1.75 25-lb. can, 3.75

Permanent territorial representatives wanted to call on dealers. Write us for particulars.

RADIUM FERTILIZER COMPANY
209 Vanadium Bldg., PITTSBURGH, PA.

Mention The Review when you write.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Experienced grower of mums, carnations and general line of pot plants; age 23, best of character; good manager of labor; must be up-to-date place; state full particulars. Address No. 513, care Florists' Review, Chicago.

SITUATION WANTED—By a good, reliable rose grower; single, middle age. Address No. 523, care Florists' Review, Chicago.

SITUATION WANTED — Expert florist wishes steady position; married man. Leopold Romanszky, 11753 Lowe Ave., Chicago.

SITUATION WANTED—Decorator and designer; experience with best houses here and abroad; A-1 references furnished. Address No. 521, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 25, as designer or grower in retail place; experienced and well recommended. Address No. 370, care Florists' Review, Chicago.

SITUATION WANTED—By a Hollander, to take charge of a section of roses and carnations; has had life experience. Address Simon Heermskerk, 1529 Arch St., Philadelphia, Pa.

SITUATION WANTED—As working foreman or grower of first-class stuff; roses, carnations, mums a specialty; also potted plants. Address No. 452, care Florists' Review, Chicago.

SITUATION WANTED—By first-class gardener on private place, married man; please state wages and particulars in first letter. Address No. 510, care Florists' Review, Chicago.

SITUATION WANTED—First-class designer and decorator; years of experience; able to manage; A-1 references; state salary. Garringer, Imperial Apartment 32, Freemason St., Norfolk, Va.

SITUATION WANTED—As working foreman, by first-class grower of cut flowers and plants; can handle help; references; sober; state wages. Address No. 511, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, carnations, mums, all kinds of fancy plants and bedding stock; thoroughly competent to take charge. Address No. 515, care Florists' Review, Chicago.

SITUATION WANTED—Storeman and designer wants permanent position with an up-to-date store; 6 years' experience; married, age 23; can come well recommended. Address No. 512, care Florists' Review, Chicago.

SITUATION WANTED—By gardener and florist on private place; 15 years' experience in greenhouse work, vegetable growing, flower gardens and lawns; English, age 29. Address No. 499, care Florists' Review, Chicago.

SITUATION WANTED—By a good, all-round greenhouse man; 16 years' experience; thoroughly competent to take charge of roses, mums, carnations and pot plants; American, 33 years of age; best references. Address No. 490, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; 58 years of age, single, sober and industrious; U. S. A. citizen; practical experience in all branches of fruit and vegetables; best of references as to honesty and ability. Address Gardener, 1953 N. Mozart St., Chicago, Ill.

SITUATION WANTED—I have had 12 years' practical experience, private and commercial, in propagating general plants, growing fruits, vegetables, etc., also bedding, designing, decorating; English, 2 years here; 26, single; a total abstainer. Thos. S. Wilson, General Delivery, New York, N. Y.

SITUATION WANTED—Gardener, German-Austrian; 15 years' experience in both greenhouse and outdoors; landscape, orchard, shrubbery, vegetables; general management of a first-class private estate; strictly temperate; single, age 30; wish to secure permanent position either as head or assistant gardener; state salary in first letter. Address M., 522 N. Whittier St., St. Louis, Mo.

SITUATION WANTED—By an excellent grower, principally cut flowers, greenhouse manager and constructor, landscape gardener and good in "making up," also designer and decorator; wish a permanent position in central U. S.; age 44, Swedish, American citizen; 16 years' actual experience; married but no children; first-class references; good reason for changing position. Address Carl Classon, Sedalia, Mo.

SITUATION WANTED—By an American-born German, hustler and efficient in all branches, wide experience, strong on pot plants for holiday trade; systematic manager, grower, propagator, salesman, shipper, etc., etc.; desire to locate with a firm that wants a man that can be depended upon, who always takes a deep interest in the welfare of his employer's affairs and is faithful to his trust; only concerns having more than 20,000 ft. of glass considered; please state full particulars in first letter and receive a prompt and courteous reply; very good references, if desired; central or eastern states preferred. Address No. 464, care Florists' Review, Chicago.

SITUATION WANTED—Would like to open communication with party wanting the services of married man, having a very successful record in greenhouse vegetable productions, and the management of same; also having extensive experience in outside operations with vegetables, fruits and nursery stock, irrigating systems, modern greenhouse construction at minimum cost; am managing up-to-date greenhouse plant and acreage (incorporated company) at present time, which pays splendid returns on money invested; want greater opportunities and progressiveness from such work, my only reason for change; the company's recommendation and other splendid references furnished; careful consideration given to any proposition. Address No. 509, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; long experience; full charge; good references. Address No. 476, care Florists' Review, Chicago.

SITUATION WANTED — By ambitious young man of 19, as assistant bookkeeper, salesman, or general office or store work; three years' experience as florist; conscientious worker and willing to learn; reference and good recommendation; middle west preferred. Address No. 517, care Florists' Review, Chicago.

HELP WANTED—Bookkeeper and general office help. Address No. 506, care Florists' Review, Chicago.

HELP WANTED—Salesman, familiar with the greenhouse trade. Address No. 522, care Florists' Review, Chicago.

HELP WANTED—All-round grower for retail place of 35,000 ft. of glass. Kemble & Goodman, Mason City, Iowa.

HELP WANTED—Fertilizer man as salesman; state previous experience, age and salary wanted. Address No. 518, care Florists' Review, Chicago.

HELP WANTED—At once, first-class rose grower to take charge. Address with references, particulars, etc., No. 519, care Florists' Review, Chicago.

HELP WANTED — All-round grower, fluent talker, of good education, to travel; salary proposition. Address No. 520, care Florists' Review, Chicago.

HELP WANTED—At once, steady, reliable, single, middle-aged man for general greenhouse work; must be a hustler; good opportunity; state wages to start. M. Sands, Jackson, Tenn.

HELP WANTED — Graduate of agricultural school for traveling salesman among florists and market gardeners. Address No. 516, care Florists' Review, Chicago.

HELP WANTED—Young German grower for 7000 ft. of glass; give references in first letter, also wages wanted; Michigan. Address No. 508, care Florists' Review, Chicago.

HELP WANTED—At once, experienced florist; must be sober and reliable; steady position; state wages, etc. Chas. Koelker & Son, 436 St. Clair St., Toledo, O.

HELP WANTED—For medium size nursery in Colorado; working foreman; single German preferred; right man can obtain working interest later. Address No. 453, care Florists' Review, Chicago.

HELP WANTED—A good rose and carnation grower to work under foreman; good salary and a chance of advancement; state wages expected in first letter. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—A first-class rose and carnation grower, by May 15th or sooner, for my new range, just being built; state wages wanted, and experience in first letter. Hans Rosacker, 19th Ave., N. E., & Stinson Blvd., Minneapolis, Minn.

HELP WANTED—A-1 rose grower to take charge of section of ten rose houses and work under foreman; must be steady and sober and come well recommended; American preferred; wages, $18.00 weekly. Address No. 501, care Florists' Review, Chicago.

HELP WANTED—At once, a florist and gardener, experienced in all branches of the business, one who can take full charge of 10,000 ft. of glass and 88 hotbed sash, and show results; wages, $15.00 per week to start; send references at once. Owosso Floral Co., Hermann Thiemann, Prop., Owosso, Michigan.

WANTED TO RENT—Or to run on shares, range of glass suitable for cut flowers; experienced grower; will go anywhere. Address No. 494, care Florists' Review, Chicago.

WANTED TO LEASE—Greenhouses, 10,000 sq. ft. of glass or over, by thoroughly experienced florist; near Chicago preferred, but may also consider elsewhere; state full particulars. Address No. 416, care Florists' Review, Chicago.

FOR SALE—Complete florist's outfit. Inquire 608 Wells Street, Chicago, Ill.

FOR SALE—15 boxes 10x14 double strength glass, never unpacked, $2.00 per box. J. Loehrer & Son, Boone, Ia.

FOR SALE—Oklahoma greenhouse; $1500.00 cash will handle, balance on easy terms. J. R. Detwiler, Enid, Okla.

FOR SALE—A well established business in a live city of 50,000; cause of sale, health. Address No. 448, care Florists' Review, Chicago.

FOR SALE—A Hitchings greenhouse, 75x21 ft., at 609 W. Hoetler St., Germantown, Philadelphia. Inquire of Miss M. Bayard, Rydal, Pa.

FOR SALE—2 greenhouses, 18x100 ft. each, 2 years old; steam heat; stock, tools, etc.; 3 lots, 60x165 ft. each; doing good business; must sell on account of ill health. Address Geo. Dill, New Ulm, Minn.

FOR SALE—Second-hand pipe; nice lot of 2-inch, 3-inch, 4-inch and other sizes in second-hand pipe; guaranteed sound, with good thread and coupling on each joint; write for prices. Baur Gas Co., Eaton, Indiana.

FOR SALE—Greenhouses, 5000 ft. of glass; best retail place in Minneapolis; doing splendid business; investigate if you want something right and reasonable; best of reasons for selling. W. C. Drake, 3009 4th Ave., So., Minneapolis, Minn.

FOR SALE—3500 ft. of glass, partly new; established trade; northwestern Ohio. For particulars address No. 190, care Florists' Review, Chicago.

FOR SALE—Greenhouse and residence property in town of 40,000; good stock; photo and description on request. Address No. 502, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 7000 ft. of glass, located in central Iowa, doing good business; fine shipping point; nine acres of land, part or all of which can be sold with greenhouses; must be sold soon. Address No. 498, care Florists' Review, Chicago.

FOR SALE—$3000.00 buys greenhouse, 26x68, hot water heat, 10 acres of land, 2 acres in nursery stock; 4-room house, barn; in city of 31,000, county seat; one-half down, balance five years; also have other small farms at bargains. F. A. Runzel, 500 Lake St., Muskegon, Mich.

FOR SALE—The best flower stand in the state; sixteen years in motion; have made some money here; reason for selling, I am past "three score and ten" and don't want to put in but three days a week; you may have it with the real estate or without; look it over. E. O. Lovell, Grand Forks, N. D.

FOR SALE—Two-thirds interest in a well established florist business, consisting of 28,000 feet of glass, stocked with a full line of cut flowers and plants; also store in town, catering to high class trade; city of 35,000; reason for selling, widow wishing to retire. Address No. 508, care Florists' Review, Chicago.

FOR SALE—The finest flower and seed store in a southwest Missouri city of about 40,000 inhabitants, doing the cream of the business; will invoice between $3000.00 and $4000.00; intend to go in the wholesale growing; this is a fine opportunity for a party with a little money. Address No. 342, care Florists' Review, Chicago.

FOR SALE—A good, growing business in a thriving little city; 20,000 feet, iron and cement construction; heating plant overhauled last summer; modern residence, and a fine location for doing business from the greenhouses; too good a business to give away, but would sell at a reasonable figure; am ready to retire; good chance for a live party; northern Illinois. Address No. 488, care Florists' Review, Chicago.

FOR SALE OR LEASE—Greenhouses, 25,000 ft. of glass and 8-room house, all heated by steam; seven acres of land, water tower, gasoline engine, steam pump; barn and other out-buildings; greenhouses well stocked for wholesale and retail trade; population, 30,000, will take partner, if good grower; this is an opportunity for man with small capital; age compels owner to retire. Write to W. L. McConnell, 243 Lincoln Ave., Youngstown, Ohio.

FOR SALE OR RENT—At a bargain, 5000 ft. of greenhouse with house for two parties, five 25x100 ft. lots, $6000.00; $60.00 per month, only a few hundred dollars down, no interest to be paid; or for rent at $55.00 per month; the house brings at present $32.50 rent, is worth $35.00, can be had at once; this is a bargain for a man with small capital and ambition to start for himself; will not be offered every day; only 10 miles from Chicago. For particulars write to Ernest Rober, Wilmette, Ill.

FOR SALE—An up-to-date florist's establishment, in growing section within 12 miles of New York City, containing 6¼ acres of land, and the following greenhouses:

1 house, 100 by 12 feet, even span, Lord & Burnham, galvanized iron construction, 16 by 24-inch glass.

1 house, 110 by 22, even span, Hitchings, galvanized iron, 16 by 24-inch glass.

1 house, 150 by 23, sash house.

All the above recently constructed, and fully stocked with carnations, mums and dahlias, with the latest and best sorts.

2 dwelling houses, all modern improvements, gas and electricity.

This is an opportunity for some one looking to locate near New York, in a good florist and nursery business.

Address all communications to No. 471, care Florists' Review, Chicago.

SITUATION WANTED

By thoroughly experienced, up-to-date rose grower to take charge of range or large section; had charge in several of the leading rose places in the central states; liberal salary expected; please state wages and description of the condition of the houses. Address No. 500, care Florists' Review, Chicago.

Storeman Wants Position

Artistic designer, decorator; making up bridal corsage work, etc.; salesman; fully experienced in the management of a first-class store; single, age 30; wish to correspond to secure a permanent position.

Address No. 491, care Florists' Review, Chicago

Position Wanted

Storeman, with eleven years of eastern experience, wishes to correspond with reliable firm which is in need of a good man. Address No. 492, care Florists' Review, Chicago.

FOR SALE

My business, consisting of about nine acres of land, partly in the city limits, partly over line; including ten greenhouses covering about 100x210 feet, nearly all Moninger material and Garland gutters, in best repair; large packing room and boiler shed, 39x110 feet; six-room house, 26x30 feet; barn, 28x36 feet; boiler shed, house and barn, all cement blocks, new, built within last three years; large and heavy brick stack, built three years; steam boilers insured by Hartford Co.; city water with 4-inch branch to curb, 1½-inch meter, can be increased to 4-inch; fire hydrant in front of place; electric light in house and shed; sewer in street; five connections to curb, one catch basin in property; all paid for; narrow gauge elevated track to unload coal from railroad; adjoining property mostly platted and building up fast; retail trade developing fast; wholesale trade unlimited; best shipping point in U. S.

Reasons for selling, health failing, and have sufficient means to live.

Place heavily stocked for spring sales, or will transfer place after Decoration day with necessary stock to carry on the business.

One horse, seven years old; all wagons in best condition; over 100 hotbed sash; about 50,000 pots; electric pot washing machine, and all tools and supplies and good will for practically the amount of the tax duplicate. This is not a dead business, but needs a live man. If you have a reasonable amount of cash and mean business, write or come and see me.

E. A. KUHNKE,

903 Holland Street, **TOLEDO, OHIO**

Wanted to Buy
GREENHOUSE

of about 10,000 sq. feet, in first-class condition, with about 5 acres of good land, in or near growing town of over 10,000 population.

Address No. 514, care Florists' Review, Chicago

WANTED

Glazing, Painting, Putty Bulbing

Experienced men. All work guaranteed.
Out-of-town work solicited. Best of references.

C. MAXWELL & CO., 7423 Ridge Ave., Chicago

HELP WANTED

A ROSE GROWER

Wages, $15.00 per week.

WILLIAM DITTMAN
NEW CASTLE, IND.

Help Wanted

Florist, capable of growing first-class cut flowers and pot plants for holidays, also handling help on 50,000 ft. range; give reference with full particulars; state wages to start, with increase later for results.

J. C. STEINHAUSER, Pittsburg, Kan.

2 ROSE GROWERS WANTED

Must be competent growers. Married preferred. State age, references and wages expected for steady position.

J. F. WILCOX & SONS, Council Bluffs, Ia.

HELP WANTED

An American Beauty grower; also a helper in Beauty section. Steady positions for good men. Apply

BATAVIA GREENHOUSE CO.

Batavia, Illinois, or **30 E. Randolph St., Chicago, Ill.**

For Sale or Lease

The greenhouses of E. F. Rose, in Taunton, Mass.; 6 houses, or 25,000 ft. glass; population of 40,000; only one flower store, that I sold last season; purchaser does not care to take the greenhouses; the chance for a live man with some capital, as some new stores are being built on Main Street.

E. F. ROSE, Taunton, Mass.

For Sale---Mail Order Seed Business

On account of ill health one of the large Eastern Mail Order Seed Houses wish to sell their entire business, established number of years.

Firm is incorporated and with a mailing list of over 350,000 names, mostly rural and small towns.

Firm will correspond with or see parties interested only and who are looking for an old and well established Mail Order business. Address No. 507, care Florists' Review, Chicago.

FOR SALE

Modern greenhouse plant of six houses and eleven lots, about 20,000 sq. ft. of glass, all in fine shape and well stocked; steam heat, with new 50 h.-p. boiler installed last fall; on main street, four blocks from center of business district, in state university town of 4500 people; excellent retail trade, with wholesale for surplus. Terms reasonable and good reasons for selling.

ROSELAWN GREENHOUSES, MOSCOW, IDAHO

For Sale at Gary, Indiana

Modern greenhouse plant, including four residence lots, fine residence, and four greenhouses; all practically new; located in the most promising section of the city of Gary. Also have established florist business in downtown corner store. This business and property can be purchased very reasonably, upon easy terms, and is an unusual opportunity for the right party. Call or address, **Kelley & Semmes,** Real Estate Agents, 19 East Sixth Avenue, Gary, Indiana. Phone 774.

FOR SALE

Greenhouses, 9000 feet of glass, 18,000 square feet mushroom beds, 12-room stone house, all conveniences, 60 acres land, barn, chicken houses; near Philadelphia; for price and details, if interested, address No. 472, care Florists' Review, Chicago.

CASH FOR YOUR PROPERTY OR BUSINESS

I bring buyer and seller together, no matter where located. If you want to buy or sell, address John B. Wright, Successor to Frank P. Cleveland, 2780 Adams Express Bldg., Chicago, Ill.

12

PAGES OF RETAILERS' CARDS

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Fred H. Weber,

...Florist...

Boyle and Maryland Aves.

St. Louis, Mo., September 5, 1914.

Florists' Review,
Chicago, Ill.

Gentlemen:-

During the SIX MONTHS from March 4 to September 4 I have received from other Florists, by mail, telegraph or cable, orders to the amount of $513.25 as a result of my advertisement in the Retailers' department of The Review. With the allowance to senders the record for SIX MONTHS is:

Value of orders received----------	$513.25
Less 20% allowed senders--------	102.60
Net value of orders for SIX MONTHS--	410.65

It should be noted that this showing covers the DULL SUMMER MONTHS, when any addition to a Florists's business is decidedly welcome.

Retail Florists not advertising in The Review should profit by this letter.

Respectfully,

F. H. Weber

Boyle-Maryland Av

Orders for TEXAS

KERR THE FLORIST
HOUSTON, TEXAS
Member Florists' Telegraph Delivery

HOUSTON, TEXAS
"Forestdale"
The Flower Shop
Seven Entries — Five Prizes

FORT WORTH, TEXAS
J. E. McADAM
Member Florists' Telegraph Delivery.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

DENTON FLORAL CO., DENTON, TEX.
S. W. KANADY, Mgr.
Careful attention to packing for deliveries to all Southern and Middle States.

EL PASO, TEXAS
POTTER FLORAL CO.
Members Florists' Telegraph Delivery Ass'n.

STATE NURSERY CO. CUT FLOWERS
155,000 sq. ft. of glass at your service
HELENA, MONTANA

BOSTON.

The Market.

If there is any improvement in market conditions, it is hard to find. We have had considerable cold and dark weather, following a brief heat wave, but flowers seem to be as numerous as ever. May 1 saw a fair demand for flowers suitable for baskets, but this did not seem to relieve the congestion much. All hopes are now built on Mothers' day trade. This day is being pushed more than ever, and a good market is looked for. Roses continue decidedly druggy. Prices vary from $1 to $8, except for really fancy flowers; some blooms are cleared at even lower prices. Beauties drag. The best sellers are Prince d'Arenberg, a rose which is becoming more appreciated; Russell, which is not abundant; Hadley, Richmond, Taft, Ophelia and Killarney Queen. Yellows seem to be off crop with nearly all growers. Carnations go rather slowly, but the present week sees a slightly better call for them. Violets are done. Sweet peas are abundant. Good Spencers bring $1 per hundred; some go at this price per thousand to clear.

Indoor Dutch bulbous flowers are nearing the end. Outdoor supplies compete with them, and prices are poor. Spanish iris continues to sell unsatisfactorily. Yellow marguerites are in heavy supply and a trifle lower in price, but make a good clean-up. Calendulas are a glut. Snapdragons, except pink shades, are not wanted. Callas, lilies, candytuft and English primroses are not selling well. Valley moves a trifle better. In addition to the small-flowered gladioli, small lots of America, Peace and Mrs. F. King

MT. CLEMENS, MICH.
Rock Garden Greenhouses
AUG. VON BOESELAGER
NORTH GRATIOT AVENUE
Member of the Florists' Telegraph Delivery

B. SCHROETER
56 Broadway
DETROIT
MICHIGAN

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

J. B. GOETZ SONS
SAGINAW, MICH.
or any City in Michigan.

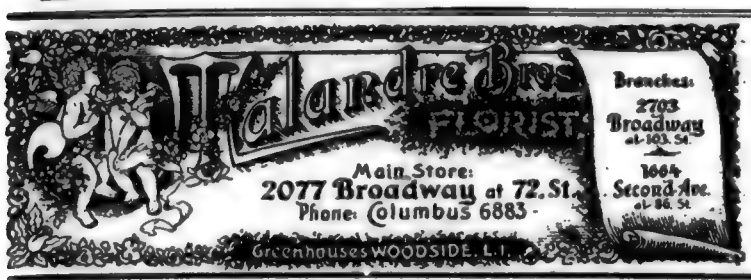
MICHIGAN ORDERS will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

BATTLE CREEK, MICHIGAN
S. W. COGGAN, Florist
11 WEST MAIN STREET

Member Florists' Telegraph Delivery Ass'n.
DETROIT and VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop. 153 Bates St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



We Carry the Highest Grade of Cut Flowers

ADJACENT TO THEATRICAL AND STEAMSHIP DISTRICTS

WEDDING DECORATIONS A SPECIALTY

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

SAN FRANCISCO, CAL.
SHIBELEY-MANN CO.
Fills orders for florists all over the world. Prices reasonable and commission allowed.
1203-1205 Sutter Street

ESTABLISHED 1890 Darbee FLORIST
SAN FRANCISCO, CAL.
1036 Hyde Street
Choice Selected Flowers
Delivered anywhere in this vicinity, steamer sailings, etc. Also California Flowers and Greens shipped successfully to Eastern cities. Write or wire us.

WOLFSKILLS' and MORRIS GOLDENSON
FLORISTS and DECORATORS
We Solicit Telegraph Orders. Regular Trade Discount.
229 W. Third St., LOS ANGELES, CAL.

Darling's Flower Shop
(Hayward Floral Co.)
216 West Sixth Street, LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WRIGHT'S FLOWER SHOP
224 West Fourth St.
LOS ANGELES, CAL.
Leading Retail Florist in the City

LOS ANGELES, CAL.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

BOYLE & DARNAUD
Wholesale and retail florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.
SAN DIEGO AND CORONADO

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny Street
FLOWERS BY TELEGRAPH

SAN FRANCISCO
233-235 Grant Avenue
JOSEPH'S Flowers, Fruits, Favors FLORISTS
B. M. JOSEPH Phone Sutter 423
Novelties for "Welcoming" and "Bon Voyage" Packages
Flowers Delivered to Any Part of the World

SPOKANE, WASHINGTON
A. J. BURT, 829 Riverside Avenue

are seen. The first arrivals made $3 per dozen. Cattleya Mossiæ is plentiful at $3 to $4 per dozen. Select gardenias make $4. Bedding plant trade is starting in a moderate way, geraniums being most in demand.

Various Notes.

Patrick Welch's new wholesale store, at 262 Devonshire street, scheduled to open May 3, had to start business two days earlier than planned, as shippers started to forward cut flowers. May 3, arrivals were heavy and business was brisk. For the present, at least, only cut flowers will be handled here. In addition to the main store, seventy-five feet in depth on the street floor, there is a big, roomy basement and every convenience for the handling of a large wholesale business.

An electrical storm did considerable damage near Boston on the evening of April 26. A veritable tornado struck the carnation house of Thomas Capers, Wellesley Hills, and tore the roof away bodily. The ironwork was twisted and the whole structure entirely wrecked. The house, which was of pipe-frame construction, was 35x275, and contained about 16,000 carnations. Mr. Capers is planning to rebuild with an up-to-date structure. The one wrecked was 14 years old and a first-class growing house. At Paul E. Richwagen's, Needham, a 60-foot chimney was blown over and crashed through a shed and part of a greenhouse. Mr. Richwagen thinks $600 will cover his loss. At R. & J. Farquhar & Co.'s Dedham nurseries the terrific wind lifted some sixty hotbed sashes and sent them crashing onto the roofs of the greenhouses, a large quantity of glass being broken.

Frank Edgar, of Waverley, is cutting a fine lot of yellow marguerites and sweet peas. He finds a good demand starting for geraniums and other bedding plants.

The Budlong Rose Co. has splendid Prince E. C. d'Arenberg. This proves

SEATTLE, WASH.
HOLLYWOOD GARDENS
Seattle's Leading Flower Shop
1534 SECOND AVE.
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Seattle, Wash. L. W. McCOY, Florist 912 Third Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

ROSAIA BROS.
Florists and Decorators
1003 Third Avenue
SEATTLE, WASH.

CALIFORNIA FLORIST
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Tonseth Floral Co.
133 Sixth Street
GROWERS and RETAILERS **Portland, Ore.**

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

CHEYENNE, WYO.
Arthur A. Underwood, Proprietor
Swayger Greenhouses
FOR PROMPT AND FAITHFUL SERVICE

"FLOWERS TO ALL WYOMING"
Wire to Wyoming's Leading Florist ... **Louis B. Westholder**
Orders promptly filled. **Evanston, Wyo.**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones 4025-4026 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

Abundantly prepared at all times.

Edwards Floral Hall Company
1716 Pacific Ave.
ATLANTIC CITY, NEW JERSEY
Nurseries: Mediterranean and South Carolina Avenues.
Member Florists' Telegraph Delivery Ass'n.

MADDEN
FLORIST
JERSEY CITY
ESTABLISHED 1899 N. J.

Your orders for ATLANTIC CITY, N. J. will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery

PHILIPS BROS., 938 Broad St.
NEWARK, N. J.
Artistic Floral Work and Long Stem Beauties our Specialty

MONTCLAIR, N. J. MASSMANN, Leading Florist
All Orders Promptly Attended to
L. D. Phone No. 438

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

W. and W. FLOWER STORE
89 S. Main St., WASHINGTON, PA.
Wholesale and Retail Florists.

LANCASTER, PA.
B. F. BARR & CO., Leading Florists

"THE ROSERY"
LANCASTER'S QUALITY FLOWER SHOP
Lou Helen Dundore Moore
LANCASTER, PA.

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery.
Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

J. V. LAVER
ERIE, PA.
WRITE, PHONE or WIRE

ESTABLISHED 1868
The Schluraff Floral Co. ERIE, PA.
All orders carefully and promptly filled.

The Rosery Elmira, N.Y. 182 Main St., N.
Flowers Delivered to All Nearby Towns.
Members Florists' Telegraph Delivery Association.

MYERS BROS. **Altoona, Pa.**
All Orders Carefully Executed

---

an excellent seller. Russell sells well, but is now off crop. Killarney Queen here is fine; so is Ophelia and Hadley.

At the next meeting of the Gardeners' and Florists' Club, May 18, Prof. A. H. Nehrling, of the Massachusetts Agricultural College, Amherst, will speak on "Floricultural Education."

Wm. C. Stickel's carnations are coming into heavy crop for Memorial day. His two great leaders are White Wonder and Pink Delight.

Louis Smith, of Tewksbury, is getting a heavy cut of pink snapdragons, Ramsburg's variety, also good bachelor's buttons.

C. L. Pierce, of Holbrook, is sending in splendid spikes of America, Mrs. Francis King and Peace gladioli.

Thomas Stock, of Dorchester, who has been confined to his house for several weeks, is able to be around without his crutches.

John A. Nelson, of Framingham, has a new 7-passenger, 6-cylinder Overland car, and so far has not met with any casualty. His carnations, which include Pink Delight, White Enchantress, White Wonder, Enchantress and Beacon, are fine.

Chandler Bros., of Tewksbury, are shipping large quantities of splendid sweet peas. Those of Kidder Bros. continue to be fine.

April waited until its closing day before giving us any appreciable precipitation. For the month we got 1.66 inches, about one-third of the average. The month, while quite open, was not a warm one. On one occasion the maximum reached 86 degrees, but the cold east wind kept the temperature low for the season during the month.

Tag day at Salem, Mass., was held May 1. Over 25,000 carnations were sold on the streets, and $3,000 was real-

---

W. J. PALMER & SON
Palmer's
204 MAIN STREET BUFFALO, N.Y.
Members Florists' Telegraph Delivery Association

S. A. Anderson
440 Main St., BUFFALO, N. Y.
Anderson service means fresh, sturdy stock, and prompt deliveries in Buffalo, Lockport Niagara Falls and Western New York.
Member of the Florists' Telegraph Delivery.

Danker ALBANY, NEW YORK
Flowers delivered also in Troy, Watervliet, Cohoes, Rensselaer and Schenectady
Member of Florists' Telegraph Delivery Ass'n

ALBANY, N. Y.
The Rosery FLOWER SHOP
23 STEUBEN STREET
Best service. Send your orders to us

W. & T. CASS, Florists
GENEVA, N.Y.
Telegraph Orders Promptly Filled in Western New York.

SYRACUSE, N. Y.
1703 Court Street
J. MULHAUSER & SON, Florists

Send orders for delivery in **ROCHESTER, N.Y.**
and all points in Western New York to
H. E. WILSON, 88 East Main Street

ROCHESTER, N. Y.
J. B. KELLER SONS, Florists
25 Clinton Avenue, N.
Roch. Phone Stone 506. L. D. Bell Phone Main 218
Members Florists' Telegraph Delivery

M. P. CHAMPLIN, 326 Nott Terrace
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

WELLS COLLEGE and
CENTRAL NEW YORK ORDERS
DOBBS & SON, Auburn, N. Y.

The Saltford Flower Shop
Poughkeepsie, New York
A QUALITY SHOP IN A QUALITY TOWN

Telegraph Delivery Department

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.
Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

C. C. Trepel

Main Office, BLOOMINGDALE'S
Third Ave. and 59th St.,
NEW YORK

☞Largest individual retail dealer in CUT FLOWERS and PLANTS in the world.

David Clarke's Sons

2239-2241 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

G. E. M. STUMPP

761 FIFTH AVENUE
NEW YORK CITY
F. T. D. MEMBER

M. A. Bowe

IN HEART OF NEW YORK CITY
6 E. 33d Street, New York
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404
Our Motto—The Golden Rule

Flowers to All the World

by TELEGRAPH
SIEBRECHT & SON
619 Fifth Ave., NEW YORK CITY
WE WERE ONE OF THE PIONEERS

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention. Wire, telephone or write us.

MYER

L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

ORDERS FOR .... NEW YORK WIRE OR PHONE TO MAX SCHLING

22 West 59th Street, adjoining Plaza Hotel
Best Florists in the States as References European Orders Executed
Member Florists' Telegraph Delivery Association

THOS. F. GALVIN, Inc.

NEW YORK 561 Fifth Ave. Vanderbilt Hotel
1 Park Street
799 Boylston Street **BOSTON**
Deliveries to Steamers and all Eastern Points.

WARENDORFF

STORES ALL OVER TOWN Send your New York orders to
The Ansonia, 74th Street and Broadway.

ized for charity. These tag days prove a wonderful help to the cut flower business in times of glut.

E. J. Ahern, of Wellesley, is picking heavy crops of English primroses and yellow marguerites.

Remember the May exhibition of the Massachusetts Horticultural Society, which comes May 15 and 16.

At Penn's, business was brisk May 1. Advertisements in the leading dailies brought in a rush of orders which kept the full force busy from 6 a. m. until midnight. A large number of boys were used as messengers to deliver baskets. A big Mothers' day business is looked for May 8.

Lively & Bond, of Holbrook, are still cutting narcissi and callas in quantity, in addition to carnations and sweet peas.

R. E. Wadsworth & Co., of Northboro, are sending in a fine lot of Gypsophila elegans and sweet peas. They have a fine crop of carnations for Mothers' day.

J. Streiferd & Son, of Weymouth, are cutting a fine lot of Killarney and White Killarney roses, also callas and carnations.

Perry E. Green, of Quincy, is a well known grower of specialties. At present he is sending in pansies, ranunculi, ixias and anemones of fine quality.

A. G. Lundquist, of Woburn, who ships to the Coöperative Market, has a fine crop of pansies, sweet peas and narcissi.

Reports continue to come to hand that more evergreens have succumbed this spring than for many years. Drought, and not cold, is the cause of the big death roll. Rhododendrons have died in thousands.

Splendid yellow marguerites, many on 24-inch stems, are coming from James Wheeler and N. A. Hudson, of Natick.

The Continental Nurseries, of Frank-

JOSEPH TREPEL

334 Lewis Ave., BROOKLYN, N.Y.
Telephone No. 1310 Bedford
SIX UP-TO-DATE STORES IN THE CITY OF BROOKLYN

We fill orders for steamers, theaters, funerals, etc., at the shortest notice. We give personal attention to your orders and guarantee satisfaction.

Remember Phillips

272 Fulton Street
BROOKLYN
Brooklyn's only member of the Florists' Telegraph Delivery. Floral deliveries in New York, Brooklyn, Long Island, New Jersey, Etc.
Established 1874

HUGO H. JAHN

710 Nostrand Avenue
Tel. No. 1952 Bedford **BROOKLYN, N. Y.**
Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.
ARTISTIC WORK PERSONAL ATTENTION
Special care of your telegraph orders.

WILSON

3 and 5 Greene Ave.
339 to 347 Greene Ave.
BROOKLYN
Phones 3908 6800 Prospect **NEW YORK**

Telephone, Murray Hill 783
KOTTMILLER

FLORIST
426 Madison Avenue, Corner 49th St., NEW YORK
Highest Award at the International Flower Show, April 11th, Grand Central Palace.
Out-of-town orders solicited
Location Central. Personal attention.

In the Heart of NEW YORK CITY

Close to Theaters and Steamships
Personal selection. Satisfaction guaranteed.
THE BOSTON FLORIST
Established 1902
135 E. 34th St. NEW YORK

Telegraph Delivery Department

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SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
Macon, Georgia
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

FOR DELIVERY IN
GEORGIA
Consult
LAWRENCE FLORAL CO.
ATLANTA, GA.
CHOICE FLOWERS FOR ALL OCCASIONS

BIRMINGHAM, ALA.
The Flower Shop
Order your flowers on any occasion for delivery in this section from the leading Florist in the City.
C. I. BAKER,
1514 So. Thirteenth St., BIRMINGHAM, ALA.

MILLS THE FLORIST, Inc.
36 W. Forsyth Street
Jacksonville, Fla.
We reach all Florida and South Georgia points.

MIAMI FLORAL CO.
ORDERS PROMPTLY FILLED
MIAMI, FLORIDA

FLOWERS OUR SPECIALTY
KNULL FLORAL COMPANY.
THE LEADING FLORISTS.
TAMPA FLA. LONG DISTANCE PHONE 2046

MRS. L. P. FOWLER, Florist
202 Orange St., WILMINGTON, N. C.
All orders for N. Carolina filled promptly.
Usual discount. Long distance Bell Phone, 1433-J.

MOBILE, ALABAMA
The Minge Floral Co.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

RICHMOND, VA.
JOHN L. RATCLIFFE
FLORIST
209 W. Broad St. Branch Offices { Hotel Jefferson, Richmond, Va. Hotel Greenbrier, White Sulphur Springs, W. Va.

RICHMOND, VA.
The Hammond Company, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

NORFOLK, VA.
GRANDY THE FLORIST
Orders also delivered to
FORTRESS MONROE, VA.
Member Florists' Telegraph Delivery Association.

VAN LINDLEY CO.
FLORISTS
GREENSBORO, N. C.

lin, are sending Lester Mann heavy shipments of fine candytuft.

Fred L. Sly, of Stoughton, has just finished a successful season with double violets. He still has a good crop of sweet peas and tulips.

McAlpine & McDonald have added an automobile truck to their delivery outfit.

At Galvin's, there have been some good wedding orders of late. May 1 they had a large trade in baskets of flowers. W. N. C.

WASHINGTON, D. C.

The Market.

Last week the extremely hot weather put a crimp in the florists' business; the temperature went above 100 degrees, glutting the market with flowers of all kinds. The wholesalers welcomed this condition, because it brought into crop large quantities of stock which would have otherwise held out over a longer period. The heat had a bad effect on roses and carnations. The latter are getting smaller in size and will soon be undesirable for other than funeral work. With the commencement of the present week a noticeable change in the temperature took place, and the supply of stock shortened up considerably. If this continues for a few days more and the weather then warms up, there will be an oversupply of carnations for Mothers' day. Prices are gradually advancing and good stock is bringing $2 and $3, with the probabilities of the whites going to $6 and more, and colored stock to $4 and $5 per hundred.

During the hot period the outdoor flowers were the greatest sufferers, because they spoiled before opening out; this was particularly true of lilacs and fruit blossoms. This had little effect on the market, for large quantities of outdoor stock are coming in, and wild honeysuckle, iris and dogwood are in

Arcade Floral Shop
F. W. KUMMER, Prop.
309 KING ST.
CHARLESTON, S. C.

Charleston, S. C.
CAROLINA FLORAL STORE
339 KING STREET
Greenhouses: Meeting and Romney Streets
We grow our flowers; place your orders here for fresh flowers.

Clarksburg, W. Va.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
Hayman Greenhouse Co.
Clarksburg, W. Va.

J. W. DUDLEY SONS CO., Florist
In West Virginia at PARKERSBURG, CLARKSBURG and HUNTINGTON
You can depend on us for all orders for delivery in West Virginia.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail
Member Florists' Telegraph Delivery

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Member Florists' Telegraph Delivery

The Colonial Flower Shop
518 N. Main Street, PUEBLO, COLO.
Will promptly execute all orders in this vicinity.

CHARLES P. DUDLEY
FLORIST
Union Trust Bldg., 7th and Market Sts., PARKERSBURG, W.VA.

Orders For Charleston, W. Va.
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Telegraph Delivery Department

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BOSTON, Massachusetts
24 Tremont St.
J. NEWMAN & SONS CORP'N
Orders by wire receive prompt and careful execution.
We can refer to leading florists in all principal cities. Established 1870.

Filene's
FLOWER SHOP
BOSTON, MASS. TELEGRAPH STATION IN THE STORE

Boston Cut Flower Co.
14 Bromfield St., BOSTON
Artistic work—close personal attention.
Takes special care of theatre and steamer orders.

RANDALL'S FLOWER SHOP
HARRY I. RANDALL, Proprietor
Phone: Park 94
13 PLEASANT ST., WORCESTER, MASS.
Member Florists' Telegraph Delivery Association.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD, MASS.

H. F. A. LANGE
Worcester, Mass.
Delivers to all points in New England.
125,000 square feet of glass.
Member Florists' Telegraph Delivery Association

LOWELL, MASS.
MORSE & BEALS, 8 Merrimack Sq.
Members Florists' Telegraph Delivery Association

PROVIDENCE, R. I.
and All New England Points
T. J. JOHNSTON & CO., 171 Weybosset St., Providence

BROCKTON, MASS.
All orders received, delivered promptly in New England.
W. W. HATHAWAY, 9 Main Street

E. W. PEARSON
NEWBURYPORT, MASS.
35,000 ft. of glass. Auto delivery. We want your orders

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockbridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3

¶The leading Florist Shop in New England is prepared to execute your Mothers' Day orders.

BOSTON, MASS.
Penn The Florist
"Penn, the Telegraph Florist"
Member of Florists' Telegraph Delivery Association
37-43 BROMFIELD STREET

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.
Member Florists' Telegraph Delivery.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

BOSTON, MASS.
HENRY R. COMLEY, Florist, 6 Park St.
50 years' experience in the florist business guarantees efficiency to take care of all orders. 20% allowed.

great profusion. This has killed the sale of many greenhouse flowers, and lilies were offered in quantities at as low as $1 per hundred, whereas last month they brought far more than that per dozen. The only flowers that have retained any semblance of price are cattleyas, valley, gardenias and Spencer sweet peas, all of which have been somewhat scarce.

Various Notes.

Announcement is made of the marriage of Walter E. Hawley, of Gude Bros. Co., to Miss Margaret Oliver, also of this city. The ceremony was performed April 15, in Baltimore, Md., where the young people went without letting their friends in on the secret. The news came out by accident, and now the young couple are receiving congratulations.

Among the visitors last week were A. Farenwald, of Roslyn, Pa.; Arthur Niessen, of the Leo Niessen Co.; Joseph J. Goudy, representing H. A. Dreer, and John Van Aalst, manager of the American branch of Gt. Van Waveren & Kruijff, all of Philadelphia.

Ernest F. Gude, son of William F. Gude, who has been working as general utility man for Gude Bros. Co., acting as chauffeur and helping at the make-up table, was recently appointed to a position under the Geological Survey and has been sent to southwestern Ohio with a surveying party. He writes home that he is greatly enjoying the outdoor work and expects to be away until late in the fall.

A handsome gold medal, to be competed for each year at the annual exhibition of the Brookland Rose Society, has been donated by Bishop Thomas Shahan, rector of the Catholic Univer-

RHODE ISLAND
JOHNSTON BROTHERS
LEADING FLORISTS
38 Dorrance Street, PROVIDENCE
Members Florists' Telegraph Delivery Ass'n.

BURLINGTON, VT.—Orders for Vermont and Northern N. Y. filled to your entire satisfaction at right prices.
Gove The Florist

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut
Stores: 741 Main St. 364 Asylum St.
Greenhouses: Benton St.
Member Florists' Telegraph Delivery Association. Hartford, Conn.

REUTER'S
For Rhode Island and Connecticut
STORES
New London, Conn., Norwich, Conn. and Westerly, R. I.
Members Florists' Telegraph Delivery Ass'n.

Yankton, South Dakota
We grow Roses, Carnations, and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
GURNEY GREENHOUSE COMPANY

LYNN, MASS. GIBBS BROS.
233 Union Street
We deliver also
SWAMPSCOTT SAUGUS NAHANT SALEM

BRATTLEBORO, VT.
OAK GROVE PARK
ALLEN, FLORIST

VERMONT'S FLORIST
W. E. PETERS.
137 St. Paul Street. BURLINGTON, VT

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CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS

Bell Main 2809
Cuy. Central 1866

The Smith & Fetters Co.

LEADING FLORISTS

735 Euclid Ave., Cleveland

We can fill your orders Day or Night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand.
Regular discount allowed the Trade.

KNOBLE BROS. 1836 W. 25th St. CLEVELAND, OHIO

Members Florists' Telegraph Delivery Ass'n.

CLEVELAND

THE JONES-RUSSELL CO.

FLOWERS

1284-1308 Euclid Avenue

Members Florists' Telegraph Delivery Ass'n.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

CLEVELAND OHIO

A. GRAHAM & SON

5523 EUCLID AVENUE Member F. T. D.

MITCHELL, S. D.

FOR SOUTH DAKOTA AND THE NORTHWEST

THE NEWBURYS, Inc.

We raise 'em.

NEWARK, OHIO

CHAS. A. DUERR

Member Florists' Telegraph Delivery

NEWARK, OHIO

Kent Brothers Flower Shop, 20-22 W. Church St.

FLORAL DESIGNS of all kinds COVER ALL OHIO POINTS

Send Orders for Washington, D.C. and vicinity to Blackistone

Everything First-Class

14th and H Streets

WASHINGTON, D. C.

GUDE'S

GUDE BROS.CO. FLORISTS 1214 F ST.N.W. WASHINGTON,D.C.

Members Florists' Telegraph Delivery

"ALWAYS AT YOUR SERVICE"

TOLEDO

METZ & BATEMAN

Ohio Bldg. 414 Madison Ave.

Located in the center of business district.

CLEVELAND, OHIO

BRAMLEY & SON

Store and Greenhouses, 1181 East 71st Street

SIOUX FALLS, S. D. 14 trains daily. Supplies S. Dak., N. Dak., Minn., Iowa and all points west.

THOMAS GREENHOUSE (Est. 15 years.)

sity, according to an announcement made at the meeting of the society last week. This year's exhibition, to be held May 20 and 21, will be the fourth. The prizes to be awarded will include seven medals, in addition to the regular ribbons. Special premiums are to be offered for the most artistically arranged baskets or other receptacles of roses. It was decided that the society shall visit the government rose gardens at Arlington, Va., in a body during the rose season. C. L. L.

ST. LOUIS.

The Market.

There is little change in the wholesale cut flower market this week. The supply of almost everything in season continues to come in great quantities, with little hope of a let-up. Outdoor stock is coming in heavily and this greatly hurts the sale of indoor stock. Prices are low on all grades. Roses in all varieties are in especially heavy supply, the first quality bringing hardly over $5 per hundred. The Killarneys are the bulk of the supply. There are plenty of Beauties, Wards and Hadleys for all demands. Carnations were selling as low as $5 per thousand last week. Extra fine stock never went higher than $10. Should this keep up, Mothers' day prices will be exceedingly low, as they are booking orders ahead at 3 cents. Sweet peas are daily coming in large numbers and selling at low prices. Outdoor valley hurts the sale of forced stock. Miniature gladioli are now coming in and will soon help to crowd the market. Indoor gladioli bring good prices. The first brought $10 per hundred. Some nice America, Francis King

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Members Florists' Telegraph Delivery

FLORAL DESIGNS OF ALL KINDS

COLUMBUS OHIO

Wilson's Seed Store

Telegraph Orders Carefully Executed.

L. D. Phones: Citizen's 5328, Bell Main 2908 266 So. High St.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

LIMA, OHIO

Eggert N. Zetlitz

THE LEADER

Steubenville, Ohio

G. L. HUSCROFT FLORIST

118-120 North Fourth Street

All Orders Promptly Executed

DAYTON, OHIO

16 and 18 W. 3rd St.

Matthews the Florist

Established in 1883

Greenhouses and Nurseries in Riverdale.

MRS. J. B. FREEMAN, LEADING FLORIST

Successor to Geo. A. Heinl Toledo, O.

All Orders Promptly Executed

VAN METER FLOWER SHOP

SPRING and HIGH, Springfield, O.

BEST FLOWERS for EVERY OCCASION

Dayton, Ohio HEISS COMPANY 113 South Main Street

Members Florists' Telegraph Delivery Ass'n.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

Telegraph Delivery Department

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KANSAS CITY, ...MISSOURI...

WILLIAM L. ROCK FLOWER COMPANY

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Avenue
All Orders Given Prompt and Careful Attention.
Member of the Florists' Telegraph Delivery.

A. Newell FLORIST
Established over 20 Years
N. E. cor. 10th and Grand Ave., KANSAS CITY, MO.

GEO. M. KELLOGG FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Ave. KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

GEORGE RYE
"Some Florist"
16 N. 6th St., Ft. Smith, Ark.

LITTLE ROCK, ARK.
Paul M. Palez, Florist
409 Main Street
All orders carefully filled and delivered to all parts of the city, Arkansas and the Southwest.

SPRINGFIELD, MO.
SUMMERFIELD FLORAL CO.
Growers and Retailers for the Southwest

ARCHIAS FLORAL CO., Sedalia, Mo.
Choice Cut Flowers and Designs on short notice.
Prompt attention to telegraph and telephone orders.
Members Florists' Telegraph Delivery Ass'n.

JAMES HAYES, FLOWER SHOP
LEADING FLORIST
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Mrs. M. E. Hollcraft
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112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery.

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Send Orders to the Finest and Best-equipped store in the city

SANDERS, 623 Clara Ave.

Write, Wire or Phone your orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

FURROW & COMPANY
OKLAHOMA CITY GUTHRIE OKLAHOMA
Members Florists' Telegraph Delivery

ST. LOUIS
J. J. BENEKE, 1216 Olive Street

and Chicago White were seen last week. Antirrhinums in all colors had little demand at any time.

There are a number of large social events, weddings, receptions and dinners, for this month, which should help to keep the west end retailers busy.

Various Notes.

The St. Louis Florists' Club will hold its monthly meeting, Thursday, May 13. President Bourdet says there is to be a lot of important business to transact and a full attendance is requested.

The W. C. Smith Wholesale Floral Co. purchased the entire fixtures and stock of the Metropolitan Floral Co., which closed its doors ten days ago. The owners of the building sold the fixtues and stock for back rent. Some of the wholesalers and growers were hit pretty hard.

W. S. Wells, who has charge of the Washington University grounds, has a big force of men at work. The landscape work, under his direction, has made the surroundings more beautiful.

A. G. Greiner, on Natural Bridge road, has had a big season in nursery stock and landscape work. The planting season, which is now on, will keep him busy for some time.

Ostertag Bros. say they handled quite a large number of fruit trees this spring. Strong advertisements in the local dailies cleaned them out last week.

The Kalisch Bros. Floral Co. says it had a splendid spring business in all lines, with a number of weddings booked for this month and next. Edward Kalisch puts in all his spare time looking over his fishing outfit, that he may be ready when the time comes.

Fred W. Bruenig spends a great deal of time at his Columbia, Ill., greenhouses at this time of the year. He has about finished the carnation planting.

John Moritz, who has charge of the city greenhouses in Forest park, has a world of fine bedding stock ready for distribution to the different city parks. Superintendent Ernest Strehle has

CHAS. BEYER
FLORIST
3619 South Grand Avenue
Long Distance Phones:
Bell, Sidney 143—Kinloch, Victor 999
ST. LOUIS, MO.

ST. LOUIS, MO.
Wire or Phone Your Orders to the HOUSE OF FLOWERS
Ostertag Bros.
The Largest Retail Supply House in the West
JEFFERSON and WASHINGTON AVE.

Send your Floral Orders for
ST. LOUIS, MO., E. ST. LOUIS, ILL., SOUTH and SOUTHWESTERN MO.
TO
KALISCH BROS. FLORAL CO.
4506-8 Delmar Boul., ST. LOUIS, MO.

STUPPY FLORAL CO.
Orders executed
Missouri, Iowa, Kansas and Nebraska
ST. JOSEPH, MO.
Members Florists' Telegraph Delivery

SALT LAKE CITY
ALSO PARTS OF COLORADO, IDAHO, MONTANA AND NEVADA
HUDDART FLORAL CO.
62 South Main Street
Members Florists' Telegraph Delivery Ass'n.

LARGEST FLORAL ESTABLISHMENT in the PROVINCE of QUEBEC
McKenna Montreal Can.
Corner St. Catherine and Guy Streets.
Member Florists' Telegraph Delivery.

Winnipeg, Canada
THE ROSERY, Florist
289 Donald Street
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

SIMMONS & SON
TORONTO, CAN.

SCRIM'S, FLORIST
OTTAWA, CANADA

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SEND ALL MARYLAND ORDERS TO

SAMUEL FEAST & SONS

S. E. corner Charles and Pleasant Streets, BALTIMORE, MARYLAND

The firm with 82 years' experience and reputation — Quick auto delivery service for city and suburbs

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310-312 West Chestnut Street

LARGEST FLOWER STORE IN THE CITY

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing

Hourly Car Service for Paris, Georgetown, Versailles, Frankfort and Nicholasville.

LEXINGTON, KY.

JOHN A. KELLER CO.

INCORPORATED

123 EAST SIXTH STREET

Member Florists' Telegraph Delivery Ass'n.

Geny Bros.

LEADING FLORISTS

212 Fifth Avenue No.

NASHVILLE, TENN.

NASHVILLE, TENN.

Joy Floral Co.

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"WE NEVER SLEEP"

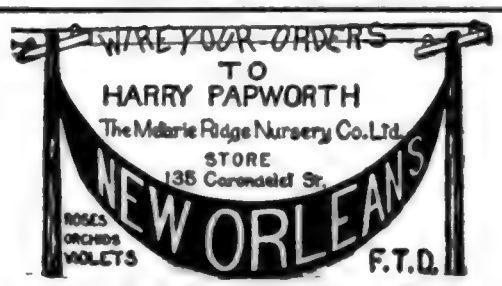
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"Up-to-the-minute" Service and Execution

Every Flower in Season



U. J. VIRGIN

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Chas. W. Crouch, KNOXVILLE, TENN.

The Leading Florist of the South

All Orders Given Special Attention

LOUISVILLE, KENTUCKY

Send us your Orders for KENTUCKY

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For the most painstaking personal service.

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AND ALL SOUTHERN POINTS

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Commissions Promptly Executed.

Quality—Excellence—Ability

Members Florists' Telegraph Delivery Ass'n.

LEXINGTON, KY.

HONAKER, The Florist

Largest Cut Flower Grower in the State

160 West Main Street

Member Florists' Telegraph Delivery Ass'n.

everything in readiness for the planting, which begins this week.

J. F. Ammann was defeated for mayor of Edwardsville at the election held April 20, but the successful candidate was elected by a small majority, showing that Mr. Ammann is popular in his home town.

B. L. Robinson, professor of systematic botany at Harvard University, spent April 26 and 27 in the city as a guest of Dr. George T. Moore, director of the Missouri Botanical Garden.

At Angermueller's, they report an excellent demand for supplies of all kinds. The shipping of wire hanging baskets and sheet moss was large last month. Memorial day orders are coming in daily.

Visitors last week were T. W. Plant, representing the Haeger Brick & Tile Co., Elgin, Ill., and J. J. Karins, representing Henry A. Dreer, Inc., Philadelphia, who is on his way home from the coast.

It is reported that a number of new greenhouses will be built this summer in Kirkwood. The success of Werner Bros. and W. J. Pilcher in growing roses may instill into others a desire to enter this branch of the business. John T. Milliken, of Crescent, Mo., will add considerable new glass this summer.

Paddy Patton, of the Smith Wholesale Floral Co., says the wholesale flower business for the last two weeks

LOUISVILLE, KY.

AUGUST R. BAUMER

MASONIC TEMPLE

Member Florists' Telegraph Delivery Ass'n.

INDIANA TERRE HAUTE

THE ROSERY FLOWER SHOP

Wholesale and Retail

70,000 sq. ft. of glass.

Telegraph orders solicited

CINCINNATI

E. G. HILL FLORAL CO.

Good stock and good service at both stores

INDIANAPOLIS

Established 1859

A. WIEGAND'S SONS CO.

Florists and Decorators

1610 to 1620 N. Illinois St. Indianapolis, Ind.

Indiana's oldest, largest and most complete retail establishment.

Members Florists' Telegraph Delivery Ass'n.

Indianapolis, Ind.

241 Massachusetts Avenue

BERTERMANN BROS. CO.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

BEYER FLORAL CO.

SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

GARY FLORAL CO.

118 West 5th Avenue

A. T. BUSHONG, Prop. GARY, IND.

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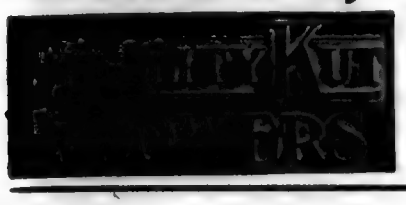
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Greenhouses in
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CENTERVILLE,
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MASON CITY,
WATERLOO,
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SEND YOUR ORDER TO HOUSE NEAREST PLACE OF DELIVERY

ROCHESTER, MINN.



D. M. WIGLE
Trademark Registered

BRAGG'S FLORAL STORE
Rochester's Only Exclusive Flower Shop
OPERATE ROCHESTER GREENHOUSES
Member Florists' Telegraph Delivery.
ROCHESTER, MINN.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

DULUTH FLORAL CO.
200 miles in any direction. We are the center of the great Northwest. Daily deliveries to Superior, Wis.
DULUTH, MINN.

MINNEAPOLIS, MINN. 34 So. 5th St. 932 Nicollet Ave.
Whitted Floral Co.
Members Florists' Telegraph Delivery Association

Green Bay, Wis. CARL MEIER & CO.
Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in WISCONSIN OR THE NORTHWEST

MRS. J. T. HINCHLIFFE, FLORIST
504-506 Wisconsin St., RACINE, WIS.
Member Florists' Telegraph Delivery.

OTTUMWA, IOWA
O. P. M. CRILEY, cor. Willard and Keota Sts.
Postal and Western Union Telegraph

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

SIOUX CITY, IOWA, and LE MARS, IOWA
We always have a large assortment of CUT FLOWERS and make up all kinds of Floral Emblems. We deliver everywhere. "Our prices are right."
ROCKLIN & LEHMAN
Sioux City's Leading Florists
Main Store: 403 4th Street
Branch: Martin Hotel
Members Florists' Telegraph Delivery Ass'n.

Waterloo, Iowa
CHAS. SHERWOOD
320 E. 4th Street
Greenhouses, cor. Fairview and Conger Sts. All orders receive careful and prompt attention.

Des Moines
IN THE CENTER OF IOWA
J. S. Wilson Floral Co.
Orders filled with the kind of care we hope will be used when we send you an order.
Members Florists' Telegraph Delivery Association.

was what Sherman said war is. So there you have it.

The new officers of the Missouri Botanical Garden Students' Club are: President, Carl F. Geibel; vice-president, P. A. Pfaender; secretary and treasurer, P. A. Kohl. At the meeting of May 7, C. Pedlow will read a paper on "Insects Affecting Shade Trees and Their Eradication," and Carl Geibel will read a paper on "Mimicry."

J. J. B.

LANCASTER, PA.

The oldest inhabitant cannot remember such a season of extremely hot weather in April as we have just passed through. For several days the thermometer outdoors registered 100 degrees at midday. The effect on stock indoors can easily be imagined. Sweet peas suffered severely, and the quality of carnations was reduced several points. Numerous thunder storms have reduced the heat somewhat and have also furnished some showers, which were most welcome to those florists who have thousands of young carnation plants in the field and to the aster specialists, who have acres set out already.

In the city parks, Thos. R. Fries' planting of the tulip beds in Prison park was undoubtedly the finest seen this spring. Buchanan park was a cloud of pink with its masses of Judas trees, Sunday, April 25.

W. A. Hammond served as foreman of the Lancaster county grand jury last week. H. K. Rohrer served as petit juror in the Court of Quarter Sessions at the same time.

During the last week Geo. W. Park's show grounds, at La Park, near Paradise, have been the Mecca of all flower-lovers. The showing of spring-flowering

MILWAUKEE, WIS.
Cor. 5th St. and Grand Ave.
W. C. ZIMMERMANN

Milwaukee, Wis.
J. M. FOX & SON
437-39-41 MILWAUKEE ST.
Members Florists' Telegraph Delivery Assn.

MADISON, WIS.
RENTSCHLER FLORAL CO.
Formerly Capitol City Greenhouse Co.
Best Shipping Service for Wisconsin

For WISCONSIN delivery of
"Home-grown Flowers"
GET IN TOUCH WITH
J. E. MATTHEWSON
SHEBOYGAN, WIS.
Member Florists' Telegraph Delivery Ass'n

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will Fill Orders for the West on Short Notice
Trade Discounts. First-class Stock

FREY & FREY
1338 O St., LINCOLN, NEB.
Wholesale and Retail
100,000 square feet of glass at your service.
Trade discount.
Members of the Florists' Telegraph Delivery

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

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1519 Farnam Street, OMAHA, NEB
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HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

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Send Your Orders to..

William J.

SMYTH

Member Florists' Telegraph Delivery Association.

Michigan Ave., at 31st St.

The unexcelled facilities of the Ernst

WIENHOEBER

Company

are available to the trade for filling any order in

CHICAGO

22 East Elm Street

Member Florists' Telegraph Delivery.

C. Frauenfelder FLORIST

3343 W. MADISON ST.

NEAR GARFIELD PARK

CHICAGO

Chicago Des Moines

ALPHA FLORAL CO.

146 S. Wabash Ave., Chicago, Ill.
623 Walnut St., Des Moines, Ia.

Largest and most centrally located store in the city. All orders given prompt attention.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642.

Aurora, Ill. **Jos. M. Smely**

AND VICINITY Phones 147

AURORA GREENHOUSE CO.

AURORA, ILL.

Our service is the best.

J. L. JOHNSON, Northern Illinois Southern Wisconsin **DE KALB, ILL.**

Your order will receive our prompt and careful attention.

Rockford, Ill., H. W. Buckbee

Member Florists' Telegraph Delivery

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

Jacksonville, Ill.

JOS. HEINL & SONS

Largest Growers in Central Illinois

FREEPORT, ILL. We are the largest growers in the Northwest. 100,000 square feet of glass.

JOHN BAUSCHER, Prop.

All Orders Receive Careful Attention and Prompt Delivery.

SIOUX CITY IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

NORTH FLORAL CO.

915 Central Ave. FORT DODGE, IA.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city

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We are prepared to take care of out-of-town orders for

CHICAGO

Delivery or shipment anywhere.

C. W. McKELLAR,

22 East Randolph St. CHICAGO

A. McADAMS

Established 1865

We are prepared to take care of out-of-town orders for

CHICAGO

W. J. La Grotta, Prop. 53d St. and Kimbark Ave.

bulbous stock is not excelled in eastern Pennsylvania, and he is to be congratulated by our local florists in showing what wonderful effects can be obtained from tulips, hyacinths, narcissi, etc.

The Lancaster county florists have doubled their order for seeds to be given to those in charge of the school gardens of Lancaster. We were pleased to receive from the S. A. F. school garden committee valuable information and suggestions along this line of work.

H. K. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Philadelphia	New York	Liverpool	May 8
Transylvania	New York	Liverpool	May 8
Pretorian	Montreal	Glasgow	May 8
Espagne	New York	Bordeaux	May 8
China	San Fr'sco.	Hongkong	May 8
Tennyson	New York	Brazil	May 8
Corinthian	Montreal	London	May 9
Potsdam	New York	Rotterdam	May 11
Korona	New York	West Indies	May 11
Bermudian	New York	Bermuda	May 12
Grampian	Montreal	Liverpool	May 13
Orduna	New York	Liverpool	May 15
St. Louis	New York	Liverpool	May 15
Chicago	New York	Bordeaux	May 15
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Tuscania	New York	Liverpool	May 22
St. Paul	New York	Liverpool	May 22
Niagara	Montreal	Glasgow	May 22

SEND YOUR ORDERS FOR

CHICAGO

AND SUBURBS TO

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

Our new north side store **4509 Broadway** for orders on the north shore.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

Wire, write or phone West 822, or Ravenswood 7550

Member Florists' Telegraph Delivery.

ORDERS FOR CHICAGO

EVERYTHING IN FLOWERS DELIVERED ANYWHERE

PHONE, WRITE OR WIRE

A. F. KEENAN & CO.

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SPECIAL SERVICE TO CHICAGO UNIVERSITY

FRIEDMAN

FLOWERS

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522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

F. WM. HECKENKAMP, JR.

QUINCY'S (ILLINOIS) LEADING FLORIST

Prompt service for Western Illinois, N. E. Missouri and S. E. Iowa.

We can assure you the best of service with the regular discount on all your retail orders for the following towns:—

Austin, Oak Park, River Forest, Maywood, Riverside, La Grange, Western Springs, Hinsdale, Glen Ellyn, Wheaton and Elmhurst, on short notice.

KLIMMER'S GREENHOUSES

812 Dunlop Ave. FOREST PARK, ILL.

BLOOMINGTON, ILL.

Flowers delivered in this city and surrounding country promptly. Best service.

WELLENREITER & SON, 409 N. MAIN STREET

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

GALESBURG, ILL.

H. F. DRURY All orders filled promptly and carefully.

PEKIN PEORIA

All Orders Receive Personal Attention

GEO. A. KUHL, Pekin, Ill.

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Newburys, Inc., The
MINNEAPOLIS, MINN.
Swanson's
Whitted Floral Co.
MILWAUKEE, WIS.
Fox & Son, J. M.
Zimmermann, W. C.
MOBILE, ALA.
Minge Floral Co.
MONTCLAIR, N. J.
Massmann, Florist
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
McKenna, Ltd.
MT. CLEMENS, MICH.
Von Boeselager, Aug.
NASHVILLE, TENN.
Geny Bros.
Joy Floral Co.
NEWARK, N. J.
Philips Bros.
NEWARK, O.
Duerr, Chas. A.
Kent Bros.
NEWBURYPORT, Mass.
Pearson, E. W.
NEW LONDON, CONN.
Reuter & Sons, Inc.
NEW ORLEANS, LA.
Metairie Ridge Nursery Co., Ltd.
Virgin, U. J.
NEW YORK CITY
Boston Florist
Bowe, M. A.
Clarke's Sons, David
Dards, Chas. A.
Galvin, Inc., T. F.
Kottmiller, A.
Malandre Bros.
McConnell, Alex.
Myer
Schling, Max
Siebrecht & Son
Stumpp, Geo. M.
Trepel, C. C.
Warendorff
Young & Nugent
NORFOLK, VA.
Grandy the Florist
NORWICH, CONN.
Reuter & Sons, Inc.
OAKLAND, CAL.
Clarke Bros.
OAKLAND, MD.
Weber & Sons Co.
OMAHA, NEB.
Henderson, Lewis
Hess & Swoboda
Stewart, S. B.
OSKALOOSA, IA.
Kemble's Greenhouses
OTTAWA, CANADA
Scrimm's Florist
OTTUMWA, IOWA
Criley, O. P. M.
PARKERSB'G, W. VA.
Dudley, Charles P.
Dudley & Sons
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Habermehl's Sons, J. J.
London Flower Shop
PITTSBURGH, PA.
E. C. Ludwig Flrl. Co.
Randolph & McClements
Smith Co., A. W.
PITTSFIELD, MASS.
Flower Shop, The
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PROVIDENCE, R. I.
Johnston & Co., T. J.
Johnston Bros.
PUEBLO, COLO.
Colonial Flower Shop
QUINCY, ILL.
Heckenkamp, Jr., F. W.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
Ratcliffe, John L.
ROCHESTER, MINN.
Bragg's Floral Store
Wigle, D. M.
ROCHESTER, N. Y.
Keller Sons, J. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. JOSEPH, MO.
Stuppy Floral Co.
ST. LOUIS, MO.
Beneke, J. J.
Beyer, Chas.
Kalisch Bros.
Ostertag Bros.
Sanders
Weber, Fred C.
Weber, F. H.
Young & Sons Co.
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Holm & Olson, Inc.
May & Co., L. L.
SAGINAW, MICH.
Goetz Sons, J. B.
SALT LAKE CITY
Huddart Floral Co.
SAN DIEGO, CAL.
Boyle & Darnaud
SAN FRANCISCO, CAL.
Darbee, Mrs. R. E.
Joseph, B. M.
Pelicano, Rossi & Co.
Podesta & Baldocchi
Shibeley-Mann Co.
SCHENECTADY, N. Y.
Champlin, M. P.
SCRANTON, PA.
Clark, Florist
Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
Rosaia Bros.
SEDALIA, MO.
Archias Floral Co.
SHEBOYGAN, WIS.
Matthewson, J. E.
SIOUX CITY, IA.
Rennison Co., J. C.
Rocklin & Lehman
SIOUX FALLS, S. D.
Thomas Greenhouse
SOUTH BEND, IND.
Beyer Floral Co.
SPOKANE, WASH.
Burt, A. J.
SPRINGFIELD, ILL.
Brown, A. C.
SPRINGFIELD, MO.
Summerfield Flo. Co.
SPRINGFIELD, OHIO
Van Meter Fl'r Shop
STEUBENVILLE, O.
Huscroft, G. L.
SYRACUSE, N. Y.
Mulhauser & Son, J.
TACOMA, WASH.
California Florist
TAMPA, FLA.
Knull Flo. Co.
TERRE HAUTE, IND.
Heinl & Son, John G.
The Rosery
TOLEDO, O.
Freeman, Mrs. J. B.
Metz & Bateman
Schramm Bros.
TOPEKA, KAN.
Hayes, James
Hollcraft, Mrs. M. B.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
Simmons & Son
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WASHINGTON, PA.
W. & W. Flower Store
WATERLOO, IOWA
Kemble's Greenhouses
Sherwood, Chas.
WELLESLEY, MASS.
Tailby & Son
WESTERLY, R. I.
Reuter & Son, Inc.
WHITE SULPHUR SPRINGS, W. VA.
Ratcliffe, John L.
WILLIAMSPORT, PA.
Evenden Bros.
Williamsport Flrl. Co.
WILMINGTON, N. C.
Fowler, Mrs. L. P.
WINNIPEG, Man., Can.
Rosery, The
WORCESTER, MASS.
Lange, H. F. A.
Randall's Flower Shop
YANKTON, S. D.
Gurney Greenhouse Co.

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Both Long Distance Phones. Member Florists' Telegraph Delivery Association.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford, Philadelphia Broad and Walnut Streets.

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The London Flower Shop, Ltd.
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PHILADELPHIA, PA.
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We have no Branch Store
SELLING FLOWERS FORTY-ONE YEARS
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Largest Growers in Central Pa. Williamsport, Pa.

A. W. Smith Co.
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Largest Floral Establishment in America
Established 1874—Incorporated 1909

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Floral Experts
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Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
E. C. Ludwig Floral Company
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COURTESIES EXTENDED TO THE TRADE
OPEN DAY and NIGHT
Members of the Florists' Telegraph Delivery.

WILLIAMSPORT, PA.
WILLIAMSPORT FLORAL CO. The Leading Florists

Growers and Specialists
CROP CONTRACT
Peas, Beans and Sweet Corn
Peas and Beans, Michigan Grown
Sweet Corn, Iowa Grown
Correspondence solicited.
Michigan Office: MILLINGTON
Home Office: SIOUX CITY, IOWA
Ask for prices now, 1915 crop.
SIOUX CITY SEED & NURSERY CO.
Established 1883
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Lester L. Morse, San Francisco, Cal.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.
Thirty-third annual convention, San Francisco, Cal., June 22 to 24, 1915.

HOLDERS of valley pips in cold storage are discovering that stock they thought in good condition actually has made several inches of growth and is of no value.

IN the vicinity of Chicago, onion seed planted for sets has been whipped out of the ground by the strong winds. Radishes planted for market purposes have suffered a like fate.

BEET seed has been added to the list of articles which are temporarily exempt from duty when imported into France, under a recent decree of the French government.

THE Dutch bulbs have pretty much all bloomed and are gone. The stock seems to have been used up without any strain on the trade that could be laid directly to the greater quantities of bulbs brought over last season.

RETAIL seed business this spring has been the best in the history of the Younkerman Seed Co., Council Bluffs, Ia., according to W. C. Grote, secretary and manager of the company. Wholesale trade has been good, but not above normal.

AFTER traveling over the entire country several times, John De Groot, representative of Driehuizen Bros., Lisse, Holland, has decided upon Chicago as the ideal place for permanent headquarters. As soon as he has his household comfortably located, Mr. De Groot will go on his western trip.

COMMENTING on the financial troubles of certain of New York's big stores, an observer says: "The department store still sells everything from seeds to ostrich feathers, but its appeal is no longer so compelling that specialists in those lines fear its competition, or care much for its intermittent attempts to feature special sales at cut rates."

THE seed importers who made hay while the sun was shining, in the matter of bringing in stock for 1916 season, appear to have done the right thing. The embargoes may not prevent further exports of 1915 crops and may be raised before 1916 harvest is cleaned, but the man with the stock in the warehouse is the one on the safe side.

AS he is chairman of the transportation committee of the American Seed Trade Association, which holds its thirty-third annual convention in San Francisco, June 22 to 24, S. F. Leonard, president of the Leonard Seed Co., Chicago, will see the exposition from necessity as well as from

Braslan Seed Growers Company
Wholesale Growers of the following California Specialties only:
ONION, LETTUCE, CARROT, RADISH, PARSNIP, PARSLEY, CELERY, ENDIVE, LEEK, SALSIFY and SWEET PEAS
SAN JOSE, CALIFORNIA

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., St. Anthony, Idaho
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc. Etc.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

EVERETTE R. PEACOCK CO.
"PEACOCK BRAND SEEDS"
STANDARD OF QUALITY
ONION SETS
4013 Milwaukee Avenue
CHICAGO
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THE L. D. WALLER SEED CO.
Specialists in
SWEET PEAS—NASTURTIUM SEEDS
Prices on Application
GUADALOUPE, CALIFORNIA

CONTRACT
SEED GROWERS
Strictly Michigan Grown Beans, Cucumber, Tomato, Muskmelon, Squash Watermelon, Radish, Sweet Corn. Correspondence solicited.
S. M. ISBELL & CO., Jackson, Mich.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
ONION, LETTUCE, RADISH, Etc.
Correspondence Solicited

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

Pieters-Wheeler Seed Company
Gilroy, :: :: California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::
Correspondence Solicited.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
Also Pepper, Egg Plant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, in variety, on contract.
EDGAR F. HURFF
Correspondence Solicited SWEDESBORO, N. J.

My Winter-flowering

Orchid or Spencer Sweet Pea

was the only paying crop the past winter, from October until May, with many thousands of growers all over the country.

New **Price List** will be out in June.

All the prizes ever awarded all over the country were only for this magnificent strain.

If you are not on our mailing list, send in your address at once and state all your wishes.

My commercial **Sweet Pea Culture** booklet will tell you how to raise them. Price, 50c.

Ant. C. Zvolanek
Sweet Pea Ranch
Lompoc, California

Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade.
CARPINTERIA, -:- CAL.
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS
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97th Year
J. BOLGIANO & SON
Wholesale Garden and Field Seeds, Onion Sets, Seed Potatoes.
Growers of Pedigree Tomato Seeds BALTIMORE, MD.
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BURNETT BROS.
SEEDS :: BULBS :: PLANTS
98 Chambers St., NEW YORK CITY
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"WORTH WHILE" SPOT

WE will expect to list in this spot from time to time Seasonable Stock, the quality of which will absolutely stand the **"Worth While"** stamp—and at "living" prices. We pay freight both ways if you don't agree with us and no questions asked.

—You run no risk—

JUST ARRIVED

BAY TREES

AN UNUSUALLY FINE LOT

Standard, or Tree Shaped

Stems	Crown	Each	Pair
42-45 in. high	22 in. diameter	$ 6.00	$10.00
45 in. high	26 in. diameter	7.50	14.00
45 in. high	30 in. diameter	10.00	18.00
45 in. high	32 in. diameter	11.50	21.00
45 in. high	36 in. diameter	14.00	26.00
45 in. high	40 in. diameter	15.00	28.00

Dwarfed Standard or "Pony" Bay Trees

24 to 26-in. stem	Each	Pair
Crowns 22 to 24 in	$ 7.50	$14.00

All of the above shipped in tubs.

FROM COLD STORAGE:

LILIUM LONGIFLORUM GIGANTEUM

7 to 9-inch, per 100 ..... $ 6.00; per original case of 300 ..... $16.00
8 to 9-inch, per 100 ..... 10.00; per original case of 225 ..... 21.00

HARDY LILIES

FOR INDOOR AND OUTDOOR PLANTING—GUARANTEED SOUND

Speciosum Rubrum

	Per 100
8 to 9-inch (225 bulbs in case)	$ 6.00
9 to 11-inch (125 bulbs in case)	9.00
11 to 14-inch (100 bulbs in case)	18.00

Speciosum Album

8 to 9-inch (225 bulbs in case)	12.00
9 to 11-inch (125 bulbs in case)	17.50

Speciosum Melpomene

8 to 9-inch (225 bulbs in case)	6.00
11 to 14-inch (100 bulbs in case)	18.00

If you have a "bare spot" in your greenhouses or outdoor planting room, you will find the above real "money makers."

Winterson's Seed Store

166 North Wabash Avenue, CHICAGO

Our Motto:—The Best the Market Affords

Lilium Giganteum, 7/9-in.
CASE OF 100 BULBS $6.95

FROM NEW YORK AND CHICAGO COLD STORAGE
300 bulbs, $18.00
1200 bulbs, $70.00
C. S. & Co.
NEW YORK
1000 pips, $15.00
2500 pips, $35.00

Lily of the Valley Pips
$7.95 CASE OF 500 PIPS

CHAS. SCHWAKE & CO., Inc., 90-92 West Broadway, NEW YORK

Mention The Review when you write.

choice. It is his intention to take his family with him and, after seeing the expositions, make an extended tour of the Pacific coast country.

Uncle Sam, for the 1916 congressional seed distribution, has placed no contracts in Europe. If the avuncular seed shops can get along on seeds, "made in America," probably the rest of us can, after a fashion.

The unprecedented drought in the greater part of the north central states is holding back the planting season, as it has been worse than useless to put seed into the parched ground. Not only was April a dry month, but March, as well, broke records in that direction. It is doubtful if the rains of the last few days have been sufficient to make any appreciable difference in the conditions.

The British wholesale seedsmen are going strong after the seed business that heretofore has been Germany's. One of them writes: "There is no doubt that the Germans have obtained, by their cleverness in business matters, a far larger share of the world's seed trade than ought to fall to Germans as seed growers. It is quite a fallacy to suppose that the bulk of so-called 'German' seeds are grown to any considerable extent in Germany. We would like to emphasize that practically all the kinds of seeds which Germany has been supplying to other parts of the world, can be supplied still, however long the war lasts, through the medium of wholesale houses such as ourselves, who grow seeds either at home, or in the countries or climates best suited for the saving of them. Speaking for our house, we are not dependent on German growers, nor do we expect to place orders in Germany for many a long year to come."

A SOUTH DAKOTA SEEDSMAN.

Although O. S. Jones, president of the O. S. Jones Seed Co., who looks up from his desk in the accompanying illustration, has been a South Dakotan since he started his seed business, he has been in Sioux Falls, his present



TO THE TRADE
HENRY METTE, QUEDLINBURG, GERMANY
(Established in 1784)
GROWER and EXPORTER on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
SPECIALTIES: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

IF YOU WANT FLOWERING HYACINTHS ON CHRISTMAS
BUY OUR
SPECIALLY PREPARED BULBS
We supply them in all the leading varieties, at $7.00 per 100, F. O. B. St. Louis.
We are now taking orders for fall delivery.
LECHNER BROS., Webster Groves, Mo.
Agents for THE GROWERS ASSOCIATION, Anna Paulowna, Holland.
Mention The Review when you write.

Immortelles, Dyed, and Bulbs
In all colors and all shades, by a new process, keeping the flowers intact and in natural colors, bright and unalterable.
White Roman Hyacinths, Narcissus Paper White and many other varieties for forcing cut flowers.
Freesias, large-flowering novelties.
One of the oldest French houses handling these articles.
A. ROCHE, Ollioules (Var.), France
Cable Address: Roche, Ollioules, A. B. C. Cable Code
Mention The Review when you write.

Ask for Prices of Seeds (Garden, Farm or Flower) from
KELWAY'S
for present delivery or on contract.
Special prices now ready.
LANGPORT, ENGLAND

C. JONKHEER & SONS
DUTCH BULBS
AND PLANTS
HILLEGOM, HOLLAND

Wm. Elliott & Sons
SEEDSMEN
42 Vesey Street, NEW YORK

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
Chr. Mosbjerg, P. O. Box 560, Minneapolis, Minn.

DANISH SEEDS



Cabbage, Cauliflower, Carrot, Mangel, Swede, Turnip, etc.
CHR. OLSEN
Seed Grower
(Established 1862)
ODENSE, DENMARK
Contract Offers and Samples at your service.
Cable Address—"FROOLSEN." Code: 5th Ed., A. B. Amer. Seed Trade Assn.

THE UP-TOWN SEED STORE
HARRY A. BUNYARD CO., Inc.
40 West 28th St., NEW YORK CITY
Mention The Review when you write.

August Rölker & Sons
General Horticultural Importers
for the trade only. Send for estimates or price lists to
51 BARCLAY ST., NEW YORK
or P. O. Box 752

L. GIGANTEUMS
8-9 inch, 8-10 inch, 9-10 inch
Also BAMBOO STAKES, green and natural, different sizes.
Write for prices.
YOKOHAMA NURSERY CO., Ltd.
Woolworth Bldg., New York City

Paper Whites

Thirteen centimeter and upward

$3.90 per 1000

in Ollioules, France. Terms: Half cash with order, balance on delivery. Offer good ten days.

Ralph M. Ward & Co.

THE LILY HOUSE

Not how cheap, but how good

71 Murray St., NEW YORK

Not how cheap, but how good

GLADIOLI

FIRST SIZE—PER 1000

America	$ 8.00	Mrs. Francis King, second	$ 8.00
Brenchleyensis	10.00	Mrs. Jas Lancashire	40.00
Black Beauty	40.00	Pres. Taft	20.00
Golden Queen	25.00	Perfection	40.00
Klondyke	15.00	Princepine	40.00

250 of a kind at 1000 rate. 5% for cash with order.

E. E. STEWART, Brooklyn, Mich.

Mention The Review when you write.

location, only since 1909. The company was established four years earlier, at Madison, S. D.

The company's building, a sketch of which also appears, is a quite up-to-date seed structure. It, with the real estate and machinery, represents an investment of $70,000. It contains three stories and basement and is of reinforced concrete construction. The elevator in the rear is two stories higher and has a capacity of 75,000 bushels. Northwest of the city the company operates a farm of 480 acres.

The officers of the company are: President, O. S. Jones; vice-president, Fred J. Evans; secretary and treasurer, A. M. Honey.

HASTINGS FORMS TWO FIRMS.

H. G. Hastings & Co., of Atlanta, Ga., a partnership composed of H. G. Hastings and H. W. Brown, filed application in Fulton Superior court, April 23, through their attorneys, E. M. and G. F. Mitchell, for two charters of incorporation, one corporation to be known as the Hastings Seed Co., handling the retail end of the business, with an initial capital stock of $1,000 and the privilege of increasing to $500,000, and the other corporation to be known as the H. G. Hastings Co., handling the wholesale end of the business, with a capital stock of $250,000 and the privilege of increasing to $500,000.

It is stated in the application that the large growth of the business has made a partnership rather awkward to handle, whereas two corporations chartered as above will facilitate the business and enable the concern to serve the public to much better advantage.

It is proposed in the application to make W. R. Hastings, a son of H. G. Hastings, a member of the new firms.

CATALOGUES RECEIVED.

S. C. Templin, Garrettsville, O.—"The Wonderful New Pelargonium, Easter Greeting"; this 6-page folder, treating of Mr. Templin's specialty, is accompanied with a leaflet containing instructions for the growing of the plant. Enclosed, also, is a circular on "The New Geranium, Scarlet Bedder."

L. D. Mudgett, Shirley, Mass.—A 24-page catalogue of dahlias. The varieties, of whatever type, are all arranged in one alphabetical list, but each name is followed by a word in parentheses, such as "show," "cactus," etc., to indicate the class to which the variety belongs.

Searl & Sons, Sydney, Australia.—An accurate, comprehensive catalogue, listing both greenhouse and outdoor stock, for florists, nurserymen and seedsmen. Included in the lists are vegetable, farm and flower seeds; roses; fruit-bearing and ornamental trees, shrubs and flowering plants; ferns, palms, orchids, wreaths, bouquets and designs; Jadoo fiber, insecticides, etc.; 104 pages, illustrated.

McHutchison & Co., New York, N. Y., agents for **Schaum & Van Tol**, Boskoop, Holland.—A 36-page wholesale list of azaleas, pot-grown Japanese maples, rhododendrons, roses, peonies, magnolias, decorative plants, climbers, shrubs for forcing, conifers, small fruits, etc.

LILIES OF THE VALLEY
FOR JUNE WEDDINGS

SPECIAL FROM COLD STORAGE.
$13.00 for 1000; $7.00 for 500; $4.00 for 250; $32.00 for case of 2500.

H. N. BRUNS, 3040 W. Madison Street, Chicago

Mention The Review when you write.

LILY OF THE VALLEY PIPS

extra fine qualities, new crop
—DANISH and GERMAN—
Ask for quotations.

LOECHNER & CO., 11 Warren Street, NEW YORK

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BETTER STRAINS IN
Thorburn's
SEEDS

Thorburn successes each season are due to modern seed-testing machines, "proving" grounds, years of experiment and some of the best horticultural men in the seed business.

Have we your name? You would like our valuable seed literature.

J. M. THORBURN & CO.
In business since 1802
53 Barclay St. NEW YORK

Mention The Review when you write.

I am making some good
OFFERS
in the Classified section of this paper under

GLADIOLI

Send for my complete list of stock.

PETER PEARSON
5732 Gunnison St., CHICAGO

Mention The Review when you write.

Lilium Giganteum, 7-9 in., 300 in case	$18.00 per case
	50.00 per 1000
Lilium Formosum, 8-9 in., 300 in case	18.00 per case
Lilium Album, 220 in case	12.00 per case
Lilium Auratum, 150 in case	10.00 per case
Lily of the Valley Pips, extra fine	14.00 per 1000

Bamboo Canes, Wood Moss and Sphagnum Moss.
To-bak-ine, Nikoteen and Nico-Fume.

D. RUSCONI, 128 West 6th Street, CINCINNATI, OHIO

Lily of the Valley Pips
FROM COLD STORAGE
New crop, 1000 to case....$16.00 per case

ST. LOUIS SEED CO.
411-413 Washington Ave., St. Louis, Mo.

Candytuft Empress,
$1.50 per pound

Rochester White Gladioli,
$2.25 per dozen; $15.00 per 100

Full line of Flower Seeds. If you want the best give us a trial.

JAMES VICK'S SONS, - Rochester, N. Y.

It is our BUSINESS
to supply YOU
with SUPERIOR GLADIOLI

JOHN LEWIS CHILDS
Flowerfield, L. I., N. Y.



The Early Bird

Ever see an early bird at work? Set your alarm clock at 4:15 and sharply listen for the first call of the robin. In sunshine or rain his merry call is the same.

Well, when you've done this you are in line for the next step—the securing of a batch of Silver Pink seedlings to make a merry time for yourself. Early and late the joy is great, and whether grown indoors or out they give the same satisfactory results.

Right now is the time to get busy for fall blooms. Don't lose a minute, but start a flat at once, remembering that SEEDLING plants of Silver Pink will outclass cuttings five to one. Seedlings are simply wonders. Price of seed, $1.00 per pkt.; 3 for $2.50; 7 for $5.00. Plants for early flowering as follows:

SILVER PINK SEEDLINGS - $4.00 per 100
YELLOW, NELROSE, GARNET, 5.00 per 100

Our yellow variety is the finest of its color and should be in every collection.

For prompt service cash must accompany all orders. Free cultural directions.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

BAMBOO CANES

Fresh stock, just arrived from Japan.
Good Quality—Horseshoe Brand.

Natural Color

5 to 6 ft. long	$ 6.00	per bale of 1000
5 to 6 ft. long	9.00	per bale of 2000
10 ft. long	11.00	per bale of 500

Colored Green

2 ft.	$ 6.00	per bale of 2000
3 ft.	8.00	per bale of 2000
3½ ft.	9.00	per bale of 2000
5 ft.	7.00	per bale of 1000
5 ft.	11.00	per bale of 2000

CYCAS STEMS

Just in from Japan.

$19.00 per case of 300 lbs. Oshima stock
23.00 per case of 300 lbs. Loochoo stock

The Loochoo variety is of finer quality than the cycas commonly used here.

All prices f. o. b. Bound Brook, N. J.
No Cases or Bales Broken.

RALPH M. WARD & CO.
71 MURRAY ST., NEW YORK

Mention The Review when you write.



MONEY TALKS, but YOU do not have to talk to sell Pansy plants grown from **Kenilworth** strain of Pansy seed. Send for list.

1000 seeds, 25c; 5000, $1.00; ¼ oz., $1.25; oz., $5.00.

Princess, new upright, 500 seeds, 20c; 1000 seeds, 35c; oz., $7.50.

CHAS. FROST Kenilworth N. J.

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SWEET PEA SEED

Write for our Price List.

S. BRYSON AYRES CO.
Sweet Pea Farm,
Sunny Slope, INDEPENDENCE, MO

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

Fresh 1915 Crop

1000 to 5000 at $1.25 per 1000; 5000 and over at $1.00 per 1000

DRAKE POINT GREENHOUSES, Yalaha, Florida

Mention The Review when you write.

CYCAS STEMS

(SAGO PALM)

1 to 3 lbs. each.

	Per lb.
10 lbs	10c
25 lbs	9c
100 lbs	8c

JOHNSON SEED CO.
PHILADELPHIA, PA.

Mention The Review when you write.



Wilson's Seeds will grow anywhere.

J. J. WILSON SEED CO., Newark, N. J.

Cane Stakes Japanese Bamboo

NATURAL

6 ft.,	1000 to bale	$ 6.00 per bale
6 ft.,	2000 to bale	11.00 per bale
8 ft.,	1000 to bale	9.00 per bale
10 ft.,	500 to bale	6.00 per bale
12 ft.,	100 to bale	4.00 per bale
14 ft.,	100 to bale	5.00 per bale
16 ft.,	50 to bale	4.00 per bale

DYED GREEN

1½ ft.	$0.30 per 100;	$2.75 per 1000
2 ft.	.35 per 100;	3.15 per 1000
2½ ft.	.50 per 100;	4.25 per 1000
3 ft.	.60 per 100;	5.40 per 1000
3½ ft.	.65 per 100;	6.00 per 1000
4 ft.	.70 per 100;	6.25 per 1000
5 ft.	.90 per 100;	8.50 per 1000

Stumpp & Walter Co.
30 Barclay Street, NEW YORK

Mention The Review when you write.



But if you want **Real Trouble** just try to please everybody.

GIGS.
now for July Flowers
Rubrum for August and September Flowers.

M. M. CARROLL
NORWOOD (near Cincinnati), OHIO

Mention The Review when you write.

Vegetable Forcing

APHIS ON CABBAGES.

What shall I use to destroy green fly on young cabbage plants?

H. C. B.—Md.

If they are in coldframes, put on the sashes and give a fumigation with a nicotine paper. Or you can spray with a nicotine extract or any of the soap preparations, such as whale oil soap, kerosene emulsion, Aphine or even Ivory soap. One pound of the Ivory soap, sliced fine and dissolved in boiling water, with enough water added to make the total liquid five gallons, makes a cheap, effective insecticide for aphis.

C. W.

LARGE TOMATOES FOR FORCING.

I have a house of Comet tomatoes which are bearing profusely, but the fruit is small and will not sell against the large ones that come up from Florida. Is there a larger tomato that will force under glass during the winter?

F. B.—Ala.

Comet is the leading forcing tomato for the great northern markets, where fruits which will run from six to eight to the pound in winter are much preferred to those of larger size. Lister's Prolific, Carter's Sunrise, Sutton's Best of All, Stirling Castle and all other purely forcing tomatoes are small varieties, carrying a good number of fruits per bunch. I do not know of a large-fruited tomato adapted for forcing purposes. You might try Chalk's Early Jewel, a somewhat larger fruit, which has succeeded fairly well with some. Stone is a splendid tomato, the best we have outdoors, but it is not of much value in the winter. If you want a late spring or early summer crop, it would be all right. I am somewhat surprised that customers prefer outdoor Florida tomatoes to those ripened under glass. The indoor fruit is immeasurably superior in flavor and the color is always rich.

C. W.

Cleveland, O.—The Joseph M. Stern Co. has been incorporated to deal in florists' supplies, with a capital stock of $10,000. The incorporators are Joseph M. Stern, Martha Stern, Isaac Nussbaum, Rudolph Berg and George G. Stern.

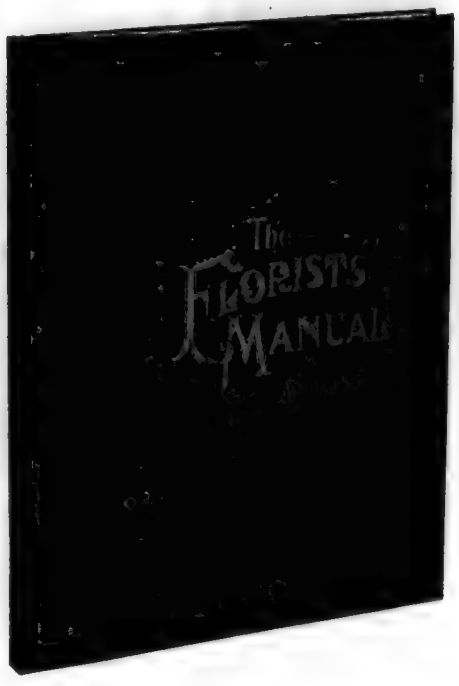
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SURPLUS STOCK

While they last at the following prices. 2 to 3 eyes. Orders shipped when wanted.

California	$ 2.00 per 100
Duke of Marlborough	1.50 per 100
Gladiator	3.00 per 100
Imp. Philadelphia	1.50 per 100
John White	1.00 per 100
King Humbert	2.00 per 100
Louisiana	1.50 per 100
Meteor	10.00 per 100
Pillar of Fire	1.50 per 100
Philadelphia	1.50 per 100
Uncle Sam	1.50 per 100
Venus	2.00 per 100
Wyoming	1.50 per 100
Alsace	

THE DINGEE & CONARD CO.
West Grove, Pa.
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The Florists' Manual

A Business Book for Business Men

Second Edition

THOROUGHLY REVISED AND BROUGHT UP TO DATE

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail

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C. F. M. SPECIALS

Floribunda VALLEY Pips, select quality at **$15.00 per 1000.**

T Brand LIL. GIGANTEUM, the lily without a peer, **per case:** 7/9, $18.00; 8/10, $19.00; 9/10, $20.00.

LIL. SPEC. RUBRUM MAGNIFICUM, size 8/9 (200 bulbs), special at **$10.50 per case.**

CORP. OF CHAS. F. MEYER, 99 Warren Street, NEW YORK

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CYCAS REVOLUTA STEMS
(Sago Palms)

Strong and healthy bulbs, size ½ lb. to 6 lbs.; 25 lbs., $2.25; 100 lbs., $8.00; 300 lbs., $22.25; 500 lbs., $35.00.

COLD STORAGE BULBS

Lilium Giganteum: 7-9 in., 300 to case, per case, $16.00. Lily of the Valley Berlin Pips: cases containing 250 pips, $4.50; 500, $8.00; 1000, $15.00.

DIELYTRA (Bleeding Heart) **SPECTABILIS**
$1.15 doz.; $8.00 per 100.

Send for our Wholesale Florist Catalogue.

THE MOORE SEED CO., 125 Market St., Philadelphia

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ASPARAGUS PLUMOSUS NANUS

Wisconsin Greenhouse-grown Seed

Not to be compared with the inferior California and Florida outdoor-grown seed.

1000 seeds, $3.25; 5000, $14.50; 10,000, $27.50

Asparagus Sprengeri
1000 seeds, 75c; 5000 seeds, $3.25

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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The Storrs & Harrison Co.
PAINESVILLE NURSERIES
Nurserymen, Florists and Seedsmen
PAINESVILLE, OHIO

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SEEDS Best that grow. We sell direct to gardeners and florists at wholesale. Big beautiful catalogue free. Write today.

ARCHIAS SEED STORE, Box 34, SEDALIA, MO.

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XXX SEEDS

PRIMROSES, Improved Chinese Fringed, finest grown, many varieties mixed, 650 seeds, $1.00; ½ pkt., 50c; per 1000, $1.25. Colors separate also.
Primula Malacoides, new Giant baby, 25c.
Primula Kewensis, sweet yellow, 25c.
Calceolaria, finest dwarf, Giant flow., 50c.
Alyssum Snowball, finest dwarf, very compact, fine for pots, only true dwarf, pkt., 20c.
Cyclamen Giganteum, finest Giants mixed, 250 seeds, $1.00; ½ pkt., 50c.
Cineraria, large flowering dwarf mixed, fine, 1000 seeds, 50c; ½ pkt., 25c.
Petunia New California Giants, mixed, 20c.
Phlox Drum., new dwarf large flowering, grand, finest colors and beauties, 20c.
Salvia Bonfire, very best, pkt., 20c; oz., $1.50.
Pansy, Giants mixed, finest grown, critically selected, 6000 seeds, $1.00; ½ pkt., 50c; oz., $3.00.

Cash. Liberal pkts.

JOHN F. RUPP, Shiremanstown, Pa.

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P. C.

Trade Mark.

Watch for our Trade Mark Stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

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Spring Bedding Plants

USE FRANZEN'S SEED

SEND FOR PRICE LIST

F. O. FRANZEN, 5319 No. Clark St., CHICAGO

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EDWARD REID
Wholesale Florist
Choice BEAUTIES, Kaiserin, Mock, Russell and our standard Valley; we have fine Carnations, all colors.
1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 5, 1915.

	Per doz.
Beauty, Long	$1.50 @ $3.00
" Medium	1.00 @ 1.25
" Short	.50 @ .75
	Per 100
The Killarneys, Long	$ 5.00 @ $ 6.00
" Short	2.00 @ 4.00
Mrs. Russell, Long	10.00 @ 15.00
" Short	4.00 @ 6.00
Richmond, Hadley, Long	6.00 @ 8.00
" " Short	2.00 @ 4.00
Maryland, Mock, Long	6.00 @ 8.00
" " Short	2.00 @ 4.00
Sunburst, Ward, Hillingdon	2.00 @ 6.00
Carnations, White	3.00 @ 4.00
Carnations, Select	1.50 @ 2.00
Carnations, Ordinary	.50 @ 1.00
Easter Lilies, per doz...60c@$1.25	
Valley	2.00 @ 4.00
Cattleya, per dozen....$5.00@$6.00	
Gardenias, per doz.... 1.00@ 2.00	
Snapdragon, per doz..... .50@ 1.25	
Cornflowers	2 00
Daisies	1.00 @ 1.50
Sweet Peas	.25 @ 1.00
White Lilac, bunch.....50c@$1.00	
Callas, per doz.....75c@ 1.25	
Tulips	2.00 @ 3.00
Delphiniums	8.00
Stocks, per doz..... 75c@$1.00	
Spanish Iris	3.00 @ 5.00
Peonies, per doz.....$1.00@$1.50	
Baby Gladiolus	3.00
Fancy Gladiolus	8.00 @ 12.00

St. Louis, May 5, 1915.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Richmond	$2.00 @ $5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Ward, Hadley	2.00 @ 5.00
Carnations	1.00 @ 2.00
Lily of the Valley	2.00 @ 3.00
Harrisii	5.00 @ 6.00
Orchids, doz.....$6.00@$7.50	
Daisies, Shasta	.50 @ 1.00
Sweet Peas	.15 @ .50
Callas	5.00 @ 6.00
Daffodils	.50 @ 1.00
Dutch Hyacinths	1.00 @ 2.00
Tulips	1.00 @ 2.00

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AMERICAN TRADERS
If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **The Horticultural Trade Journal**, published weekly, and **The International Horticultural Trade Journal**, published quarterly. One dollar (International Money Order) sent to us now will insure your receiving each number as published for one year.
Address
The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND
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—of the—
Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.

BUY ROSES DIRECT FROM THE GROWER
Killarney Richmond Aaron Ward
White Killarney Lady Hillingdon
CATTLEYA MOSSIAE
CATTLEYA SCHROEDERAE
JOSEPH HEACOCK CO. 1526 Ranstead St., PHILADELPHIA, PA.
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Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio
Mention The Review when you write.

FANCY LILY OF THE VALLEY and ORCHIDS
ROSES AND CARNATIONS
FANCY FERNS, Special Picked
C. A. KUEHN, Wholesale Florist, 1312 Pine Street, ST. LOUIS, MO.
SUPPLIES AND WIRE DESIGNS
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, May 5, 1915.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" 30 to 36-inch	2.00 @ 3.00
" 24-inch	1.50 @ 2.00
" 12 to 18-inch	1.00 @ 1.50
" 8 to 12-inch	.50 @ .75
	Per 100
Killarney, white and pink	$ 3.00 @ $ 8.00
Richmond	3.00 @ 8.00
Carnations	3 00 @ 5.00
Easter Lilies	10 00 @ 12.50
Lily of the Valley	4.00
Orchids, per doz.....$6.00@$7.50	
Rubrum Lilies, short	3.00 @ 4.00
" " long	6.00 @ 8.00
Calla Lilies	6.00 @ 8.00
Sweet Peas	.50 @ 1 00
Forget-Me-Nots	1.50 @ 2.00
Stocks	2.00 @ 4 00
Snapdragon	6.00 @ 10.00
Spanish Iris	3.00 @ 4.00

IN sending you remittance to pay for two insertions of a 4-line Classified ad, we can say that this 80 cents sold for us an even $100 worth of poinsettias.—Heinl & Weber, Terre Haute, Ind.

THE Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.
Mention The Review when you write.

NOTICE
To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the
Horticultural Advertiser
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.
A. & C. Pearson, Lowdham, Nottingham, England

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florists' Supplies
110-112 E. 3d St., CINCINNATI, OHIO

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand

...THE...
Chrysanthemum
By Arthur Herrington
Formerly president Chrysanthemum Society of America.
The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.
Florists' Publishing Co.,
Caxton Bldg., CHICAGO.

C. C. POLLWORTH CO.

Choice Roses, Carnations, Valley

Lilies always on hand

MILWAUKEE, WIS.

Mention The Review when you write

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,

AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, May 5, 1915.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	6.00 @ 8 00
" Short stems	2.00 @ 4.00
Shawyers, Russells	2.00 @ 12.00
Killarney Brilliant	1.00 @ 8.00
Killarney	1.00 @ 6.00
White Killarney	1.00 @ 6.00
Dark Pink Killarney	1.00 @ 6.00
Double White Killarney	1.00 @ 6.00
Killarney Queen	2.00 @ 10.00
Mrs. Aaron Ward	1.00 @ 6.00
Richmond, Hadley	1 00 @ 12 00
Ophelia	2 00 @ 10 00
Sunburst	1 00 @ 6 00
Rivoire (Bulgarie, Taft)	2 00 @ 8 00
Carnations	1 00 @ 3 00
Cattleyas	20.00 @ 30 00
Cypripediums	6.00 @ 8 00
Lily of the Valley	2 00 @ 3 00
Easter Lilies	4 00 @ 6 00
Speciosum Lilies	2.00 @ 3.00
Gardenias	8.00 @ 20 00
Sweet Peas	.25 @ 1 00
Yellow Marguerites	.50 @ 1.50
Antirrhinums	2.00 @ 4 00
Cornflowers	.50 @ 2 00
Tulips	1.00 @ 2 00
Daffodils	1.00 @ 2.00
Pansies	.25 @ .50
Spanish Iris	2 00 @ 3 00
Gladiolus Nanus	4.00 @ 6.00

Milwaukee, May 5, 1915.

	Per doz.
Beauty, long stems	$3 00
" 24 to 36-in. stems	$1.50 @ 2.00
	Per 100
Mrs. Chas. Russell	$5 00 @ $20 00
Ophelia	4.00 @ 15 00
Richmond	3.00 @ 8 00
Killarney	3.00 @ 8.00
White Killarney	3 00 @ 8.00
Mrs. Ward	3.00 @ 8.00
Sunburst	4.00 @ 10.00
Carnations	3 00 @ 5.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 12.50
Calla Lilies, per doz.	$1.00@$1.25
Sweet Peas	.50 @ 1 00
Tulips	2 00
Daffodils	2 00
Snapdragon	2.00 @ 4.00

PLEASE cut out our ad. The Review has sold us out, and then some.—Le Roy H. Brown & Son, Clyde, O.

Smith & Young Co.

WHOLESALE

Cut Flowers and Supplies

228 East Ohio Street

INDIANAPOLIS, IND.

Mention The Review when you write.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

PATRICK WELCH : Wholesale Florist

262 Devonshire Street : BOSTON, MASS.

AMERICAN BEAUTIES, Orchids, Valley, Carnations. All the novelties in the Cut Flower Market furnished on short notice. Prices quoted on application. No retail orders accepted. Flowers shipped out of Boston on early trains. Store open for business at 6 a. m. Telephone Main 2698

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburgh, May 5, 1915.

	Per 100
Beauty, Special	$25.00
" Fancy	$12 50 @ 20.00
" Medium	6.00 @ 10 00
" Short	4.00
Killarney	3.00 @ 8.00
White Killarney	4.00 @ 10.00
Richmond	2.00 @ 12.00
Mrs. Aaron Ward	3.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 8.00
Cattleyas, per doz.	$4.00@$5.00
Carnations	4.00 @ 6.00
Valley	4.00
Lilies	8.00
Violets	.50
Lilac, per bunch.	$1.00
Mignonette	4.00
Sweet Peas	.50 @ 1 00
Wallflowers, per bunch.	25c
Calendula, per bunch	$1.00
Daisies	1.50 @ 3 00
Snapdragon	4.00 @ 6.00

I MOST certainly appreciate your paper and would advise every florist to advertise surplus stock in The Review.—Fred Ziegeler, Jr., New Orleans, La.

Extra Quality Pink and White Killarney, Richmonds, American Beauties, Fancy Carnations, Yellow Daisies, Valley, Orchids and Peas.

Obtain our prices on quantity lots.

Pittsburgh Cut Flower Co.

116-118 Seventh St., Pittsburgh, Pa.

ORCHIDS

Cut Cattleyas, Dendrobiums, Oncidiums, Cypripediums, etc., at their seasons. Quality second to none. Prices right. Prompt delivery.

Paul De Nave, Orchid Grower

FALL RIVER, MASSACHUSETTS

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

CUT FLOWERS and FLORISTS' SUPPLIES

FINE CROP OF

CARNATIONS For Mothers' Day

FANCY WHITE, 100	$6.00
FANCY COLORED, 100	5.00
CHOICE ROSES	4c to 8c
SPANISH IRIS, 100	$4.00
DAISIES, white and yellow, 100	1.00
SWEET PEAS, 100	50c to 1.00
SWEETHEART ROSES, bunch of 25	.50

These prices from May 4th to 10th.

T. J. NOLL & CO.

1109 Grand Ave., KANSAS CITY, MO.

PHONES { Home Main 6487 / Bell Grand 3143

H. Kusik & Co.

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Central 1474 Olive

H. G. BERNING

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Magnolia Leaves $1.35 per Box

Magnolia Leaves, $1.35 per box.

YOU CAN INCREASE YOUR PROFITS AND BUSINESS BY SENDING YOUR ORDERS TO

QUALITY SPEAKS LOUDER THAN PRICES

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

PRICES AS LOW AS OTHERS

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619

162 N. WABASH AVE., CHICAGO

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORISTS

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 5, 1915.

	Per doz.
Beauty, long stems	$4.00
" 30 to 36-in. stems	3.00
" 24-in. stems	2.50
" 12 to 20-in. stems	$1.50 @ 2.00

	Per 100
Killarney	$3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Killarney Brilliant	4.00 @ 8.00
Mrs. Russell	6.00 @ 20.00
Richmond	4.00 @ 8.00
Rhea Reid	4.00 @ 8.00
Mrs. Aaron Ward	6.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 10.00
Sunburst	6.00 @ 10.00
Ophelia	6.00 @ 12.00
Milady	4.00 @ 10.00
Mrs. Shawyer	4.00 @ 10.00
Killarney Queen	4.00 @ 10.00
Carnations	2.00 @ 6.00
Valley	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Cattleyas, per doz.	$5.00@$7.50
Callas, "	1.00@ 1.25
Snapdragon	6.00 @ 10.00
Sweet Peas	.50 @ 1.50
Jonquils	3.00
Tulips	2.00 @ 4.00
Daisies	1.00 @ 2.00
Spanish Iris	3.00 @ 4.00
Mignonette	6.00 @ 8.00
Pansies, doz. bunches	$1.00@$1.50
Stocks, per bunch	.50@ 1.00

Buffalo, May 5, 1915.

	Per doz.
Beauty, Specials	$3.00
" Fancy	2.50
" Extra	1.50
" Short	1.00

	Per 100
Mrs. Taft	$ 3.00 @ $ 7.00
Mrs. Shawyer	4 00 @ 7.00
Killarney	3.00 @ 7.00
White Killarney	3 00 @ 7.00
Double White Killarney	3.00 @ 7.00
Richmond	3.00 @ 8.00
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" Fancy	6.00 @ 8.00
" Extra	4.00 @ 6.00
" No. 1	1.00 @ 3.00
" No. 2	.50 @ 1.00
Killarneys	.50 @ 4.00
My Maryland	.50 @ 3.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 4.00
Lady Hillingdon	.50 @ 3.00
Prince de Bulgarie	.50 @ 4.00
Mrs. Aaron Ward	1.00 @ 5.00
Mrs. Shawyer	.50 @ 5.00
Mock	1.00 @ 5.00
Hadley	2.00 @ 20.00
Russell	1.00 @ 6.00
Brides and Maids	.50 @ 3.00
Orchids—Cattleyas	15.00 @ 35.00
Hyacinths	.50 @ 1.00
Carnations	.25 @ 1.00
Carnation Novelties	1.00 @ 1.50
Easter Lilies	2.00 @ 5.00
Lily of the Valley	1.00 @ 2.50
Mignonette, per doz.	35c@75c
Calla Lilies, per doz.	50c@75c
Lilac, per bunch	20c@35c
Sweet Peas, doz. bnchs.	15c@50c
Daisies	.50 @ 1.50
Tulips, per doz.	5c@25c
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PACIFIC COAST DEPARTMENT

CALIFORNIA IN FEBRUARY.

The midwinter scene in southern California shown in the accompanying illustration is the nearest approach in appearance to a field of snow that this locality ever experiences. It is a 4-acre field of Purity freesias, which were grown by Mr. and Mrs. James H. Bays, in Ventura county, near the city of Ventura.



Four Acres of Freesia Purity Near Ventura, Cal., in February.

Several seed and bulb growers are located in this section, and some of the finest petunia seed in the world is produced here. Sweet pea, Cobæa scandens, smilax and many other varieties of seed are largely grown here for the wholesale trade. White and yellow callas, poinsettias, heliotropes and many more tender plants and bulbs are also grown in this district.

SAN FRANCISCO.

The Market.

The demand for cut flowers is about up to the recent average, neither special orders nor counter trade being anything to boast of. To one who is much about town, it appears that flowers are being regularly used in business offices, etc., to a larger extent than ever before. The example set by a few large concerns has been taken up by the papers and is gaining great popularity, but the retail florists get little benefit from the movement, as most of the buying is done from street venders. In fact, this new outlet does not even seem to help the wholesale market out greatly, as the daily offerings exceed the demand in nearly all lines. As to the stock offered, there is not much new to report. Carnations, sweet peas, and German and Spanish iris are all fine, in heavy supply and cheap, and are almost crowding other goods out of the market. Roses in general move slowly, except Cecile Brunners, which remain popular, though all varieties are fine. Peonies are getting better all the time, and the larger stores are using a good many. Gladioli are doing fairly well. The excessive cut of Easter lilies is about cleaned up and there are few spiræas left. Offerings of valley are still light. There is an abundance of excellent Cattleya Mossiæ and plenty of nice gardenias, but the demand for all high-priced stock is limited. Violets are scarce. A few good daffodils and narcissi are still arriving from distant points and an occasional bunch of tulips is seen, but such goods are scarce. Exposition requirements have caused a steady drain on the supply of palms and ferns for many months, and stocks in marketable shape are rather low at present.

Various Notes.

Pelicano, Rossi & Co. have just received a large shipment of baskets.

Podesta & Baldocchi made a nice showing of Irish Elegance roses last week.

A. O. Stein, on Sutter street, is still keeping busy with special decorations at the exposition.

C. W. Ward, of Queens, N. Y., was in San Francisco a few days ago, accompanied by his daughter, and made arrangements to occupy a large space in the convention garden. He is now in Humboldt county, where he has a large nursery.

The United Flower & Supply Co. has been incorporated in San Francisco, with a capital stock of $10,000, by I. Adachi, H. T. Oichi, T. Masunda and others. The new corporation was organized to take over the shipping department of the California Flower Market, at 448 Bush street, and is controlled by the same interests. S. T. Beatie, who has been sales-manager for the California Flower Market, covering its outside territory, continues in the same capacity with the United Flower & Supply Co. and will also be associated with the Flower Market in an advisory capacity. Mr. Beatie says the Flower Market this year controls the cut from 2,000,000 chrysanthemums, and with the shipping business handled by the new company, expects to sell them all. The new shipping company will also handle violets extensively.

The committee in charge of the preparations for the fall flower show, or chrysanthemum show, to be held under the auspices of the Pacific Coast Horticultural Society, in conjunction with the Chrysanthemum Society of America and the Panama-Pacific exposition, has its prize list about made up and will have it printed in a few days. The show is, of course, not limited to chrysanthemums, and it is believed that a large number of exhibitors will participate. There are a

CHRYSANTHEMUMS MONEY-MAKERS FOR 1915

		R. C.	2½-inch	Unroot. Cut.
Chieftain, pink	per 100,	$4.00	$6.00	$2.50
Improved Bonnaffon, yellow	"	5.00	7.50	2.50
Wm. Turner, white	"	3.00	5.00	1.50
Chas. Razer, white	"	3.00	5.00	1.50
Mensa, white single	"	3.00	5.00	2.00
Golden Mensa, yellow	"	5.00	7.50	2.50

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Smith's Advance, Yellow and White Bonnaffon, Jeanne Nonin, Pacific Supreme, Col. Appleton, Dr. Enguehard, Monrovia, Oct. Frost, Helen Frick, Golden Glow—rooted cuttings, $10.00 per 1000; 2½-in. pots, $18.00 per 1000.

A few thousand strong plants from thumb pots at rooted cutting prices while they last.

HYDRANGEA OTAKSA

2½-in., heavy.....$ 3.00 per 100
4 -in., heavy..... 12.00 per 100

Primula Obconica, Gigantea and Grandiflora, mixed, 3-in., $5.00 per 100.
Asparagus Sprengeri, 2½-in., $2.50 per 100.

FALLEN LEAF GREENHOUSES
ROSEVILLE, CAL.

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large number of cash prizes, as well as exposition medals.

H. Plath has a large quantity of rooted cuttings from some new rubber plants, Ficus utilis, which he got last fall, all doing nicely, and believes they will be quite popular. He is anxiously awaiting a shipment of palms which was sent from Belgium some time ago, but has not since been heard from. He has propagated a good number of primulas from two of last year's growth that seem to be distinct varieties of desirable quality; at least they seem to resemble nothing listed in any of the catalogues. Mr. Plath has purchased a lot across the street from his establishment; he is building on it a large, new tank-house and removing the old one.

J. A. Carbone, of West Berkeley, has a remarkably fine crop of orchids this spring. For about a month past he has been cutting from a big house of Cattleya Mossiæ, from which he is supplying practically the whole coast. He has never had such large flowers; some specimens measure over nine inches from tip to tip, four flowers on a stem, and one of the largest plants bore about 200 blossoms at once. He has also a nice house of C. Gaskelliana, and one of C. gigas imperialis, which will be coming out in about two months. A large collection of dendrobiums and vandas are also coming on in good shape. He is showing some handsome Miltonia vexillaria, one plant of which has six sprays. Mr. Carbone reports a good call for Phalænopsis amabilis, of which he has hardly had enough for requirements this year. Odontoglossum crispum also, he says, is becoming quite popular, and of this he has a whole house.

The Hogan-Kooyman Co. is still showing squaw grass blossoms from the mountains. These are a strong attraction, as the long stalks are covered with a mass of tiny, delicate white blossoms, with a faint, sweet odor. It is said that these bloom only after a forest fire; they are certainly a novelty.

E. James, of East Oakland, has another good-sized lot of rambler roses, principally Tausendschon and Dorothy Perkins, which will soon be ready.

The rhododendrons in the Court of the Universe at the exposition are still in full bloom, but those in the horticultural gardens are about gone. The principal feature in the gardens just now is the German iris, which is at its best. The roses at the exposition are also beginning to show up rather well.

V. Fregosi, who was formerly associated with his brother, on Fillmore street, has for the last two months been conducting a shop at 3218 Mis-

Superior-Grown ROSES for Immediate Delivery

September Morn Our sensational light pink rose. Throws extra strong canes in rapid succession, 2 to 4 feet, producing high-grade stock **without pinching.** Wonderful keeper, full, double, with petals of grand substance waved on edges, giving it a most distinct appearance. Light shade of flesh-pink on outside, shading to pure rose-pink in center. We planted 10,000 of it for cutting and have had more repeat orders on it than on any other rose and at better prices. Flowers every day in the year and never soft in the hottest weather. Strong stems, no mildew or spot. (See our full-page ads. in issues of January 21 and 28.)

Own root plants only, from 2½-inch pots, $30.00 per 100, $250.00 per 1000, 5000 for $1000.00.

Francis Scott Key Flowers unusually large and double, rosy red and quite distinct from any other indoor rose. Its keeping qualities are remarkable. While being so double, it is especially good for hot weather conditions. Worthy of its name and its raiser, Mr. John Cook. Note our prices.

$10.00 per 100; $75.00 per 1000

Mrs. F. F. Thompson The beautiful shell-pink sport of the well known Mrs. Geo. Shawyer. It combines all the fine qualities of its parent, and this surely is recommendation enough when added to its magnificent coloring. Always in bloom and already proved a money-maker.

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Hadley Brilliant, deep, velvety crimson, a color which it retains all the year round. Flowers borne on stiff, upright stems, and a first-class variety in every particular.

$10.00 per 100; $75.00 per 1000

Mrs. Chas. Russell In greater demand than any other rose of the year. American Beauty has often had its position threatened by new comers, but Mrs. Russell is the first to prove a serious menace.

Splendid stock from 2½-inch pots, $10.00 per 100; $75.00 per 1000.

Prince E. C. d'Arenberg Has fulfilled every prediction made for it last season and is a big winner everywhere. There is no red rose grown that will make as satisfactory returns for the space occupied. Of exceedingly strong, sturdy growth, throwing splendid stems at all times; splendid foliage. The one best bet in red roses.

$6.00 per 100; $50.00 per 1000

Ophelia has proven of exceptional merit as a forcing rose; a great grower, clean and strong, very free, and a most beautiful color—brilliant salmon-pink, shading to orange. A fancy rose that you will be more than pleased with.

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Killarney Brilliant This is the very last word in the Killarneys—an exceptionally strong grower, increased petalage and of heavier texture. A most brilliant and pleasing color; is doing well everywhere, and will be planted heavily this season.

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Mrs. Geo. Shawyer The most popular rose of its color ever introduced; has won its way to the very top on merit alone. A grand grower, very free, a splendid keeper and the most pleasing shade of pink; sells on sight, at top prices. Will be planted heavier than any other pink rose this season.

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All the new and standard varieties in quantity. Let us figure on your requirements for the coming season. We can make the price right for first-class, well grown stock.

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Whitmani, 2½-inch	$5.00	$40.00
Whitmani Runners		15.00
Piersoni, 2½-inch	5.00	40.00
Piersoni Runners		15.00

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Asparagus Plumosus Seed

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Seedlings.....$5.00 per 1000
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I get repeat orders for my bulbs, season after season, from well satisfied customers whom I have supplied in previous seasons.

Write for Price List.

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$1.25 per 1000

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Boston	4c	7c
Piersoni	4c	7c
Whitmani	4c	7c

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All at $10.00 per 1000

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Extra fine 2-inch stock.....per 1000, $15.00
3-inch .....per 1000, 40.00

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Ask for our wholesale illustrated palm list.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

ATTRACTIVE PLANTS

REMEMBER

KENTIA NURSERIES

SANTA BARBARA, CAL.

for **Cocos plumosa** (all sizes in quantity), **Kentias**, Seaforthias, Arecas, Phoenix Canariensis (strong and established). Trees, Shrubs, etc.

Send for Wholesale Price List.

DARK GREEN FOLIAGE

Araucaria Bidwilli

Out of 2½-in. pots, 2 tiers .....$20.00 per 100
Out of 2 -in. pots, 1 tier ..... 15.00 per 100

Asparagus Sprengeri

Out of 2-in. pots.....$2.00 per 100; $18.00 per 1000

The Araucarias and Asparagus are ready for a shift.

PACIFIC NURSERIES, Colma, San Mateo Co., Cal.

CYCLAMEN from English-grown seed, in five named varieties, assorted, $2.00 per dozen; $12.50 per 100.

PRIMULA CHINENSIS, large flowering, five colors, 65c per dozen; $5.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, mixed colors, 3-inch, $5.00 per 100; 4-inch, $8.00 per 100.

FRED GROHE, R. D. 4, SANTA ROSA, CAL

sion street. He says the new venture has started off fairly well.

A. P. B.

LOS ANGELES.

The Market.

Just at the time of writing, the florists are all on the lookout for good decorative greens for the many floats and other structures for Fiesta week. There will be plenty of flowers from outdoors, for probably there never was a season when everything looked so bright and so full of bloom as this year. The last few days have been showery; the nice, gentle rains have soaked into the newly cultivated ground and helped wonderfully the late plantings of nursery products and other stock. The retail nursery business is keeping up remarkably well on this account, and as the customers are likely to be successful with the plants purchased, this augurs well for future business. The florists' trade has been rather on the quiet side and the prices of even the best grades of stock have slumped materially. As far as can be noted, there is no shortage of anything and the prices along all lines favor the buyer.

Various Notes.

Replying to the usual question, "How's business?" H. Reeve Darling, of Darling's Flower Shop, said, "Unsound;" at least, that was the definition I found of the word he used, when I looked it up in the dictionary. All the same, there seemed to be a good deal going on in the back of the store, while the windows were attractive as usual and Manager Garbett was trying to answer the telephone and wait on customers at the same time. Possibly these Sixth street merchants set too high a standard, but that is a good fault.

Manager Fred Sperry, of the L. A. Floral Co., returned from San Francisco in good time for the expected rush for Fiesta week. While admitting the beauties and charms of the northern city, he says that Los Angeles still looks good to him and it has been said of our friend that he "knows a good thing," etc.

Calling on J. McGillivray, superintendent of Eastlake park, I was surprised to see what an improvement had been made in a short time in the greenhouse department and the grounds adjacent to the greenhouses. In the large conservatories the center beds are becoming furnished, while there is a bright and showy display of flowering plants on the side benches. The orchids here have greatly improved since the new houses have been built and there is at present a fine show of cattleyas and lælias. Quite a large importation of Mexican species has arrived from a collector sent by the department, and while it is evident that only the more common species and varieties have been sent, yet they will, when established, prove of interest to the many visitors to this always popular park. While all lovers of orchids will deplore the spending of good money on this amateur style of collecting, it is at least a start and we may hope for better things as time goes on. At all events, we may be sure that Mr. McGillivray will make the utmost use of the material at hand. The fern-lined walls in the corridor connecting

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

Say! That ad's a humdinger for getting the business.—Everett Floral Co., Everett, Wash.

I sold all the Mum cuttings advertised, and you will not hear from me again until I can get some more stock ready. Shall root 100,000 Carnation cuttings for next season, as I know The Review will sell them for me.—Frank Wilhelm, Los Angeles, Cal.

Please cut out of our advertisement in The Review the cyclamen seedlings. We sold all our surplus cyclamen seedlings as a direct result of our advertisement in your paper.—Spokane Greenhouses (Inc.), Spokane, Wash.

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.

508 So. Dearborn Street CHICAGO

the houses are fine now and cause much favorable comment.

H. W. Turner has the work on his new houses well advanced. He reports big sales on rose plants of the newer varieties and an increasing demand for those kinds that thrive outdoors.

C. C. Navlet, of San Jose, paid us a flying visit last week.

The rose display along the country highways is not, perhaps, what its sponsors hoped for, but the perennial billboards are a blaze of color.

H. R. Richards.

PORTLAND, ORE.

The Market.

Cooler weather has reduced the cut of carnations and roses and there is not such a heavy overstock as there was last week. Social events and counter trade are moving flowers in about normal quantities. The demand for funeral designs has been above the average. Potted hydrangeas in all shades of color are shown and are selling fairly well. Some azaleas and potted roses are offered, but the demand for them is light. Snapdragons in a variety of colors are coming in and sell well. Sweet peas are abundant. Violets are entirely off the market. The first Ulrich Brunner roses are in. The movement of bedding stock has been retarded by the change in the weather.

Various Notes.

L. G. Pfunder, a retired pioneer florist, has leased his greenhouse range, at East Forty-ninth and Alder streets. The lessees are growing principally vegetables and bedding stock.

W. F. Bodley, the father of T. C. and R. M. Bodley, well known greenhouse men, died April 29. He had lived in Portland over forty years.

E. J. Nausa has become associated with C. C. Ruenitz as manager of the flower store in Masonic Temple. This arrangement will give Mr. Ruenitz, who is an experienced grower, more time to look after his greenhouses, on Palatine hill.

The Tonseth Floral Co. is showing some excellent French hydrangeas in bright colors.

Growers of bedding stock who have booths at the public market are reported to be selling geraniums to the public at the same prices they are bringing in wholesale lots. No good reason appears for such action, as there is no oversupply of geraniums. S. W. W.

BURNT SPOTS ON FOLIAGE.

I am sending a sample of the foliage on some of our plants and should like to know what causes the discolored spots. Some of our benches of small geraniums are nearly all affected. The callas also are in bad condition.

B. G.—Okla.

The burnt spots on the calla foliage are undoubtedly caused by sun-scald through some defective glass. The geraniums seem to be affected in much the same manner. I would suggest spraying a thin coating of shading over the glass, just sufficient to break the sun's rays. You will find kerosene and white lead a good shade. If preferred you can, of course, apply it with a wide whitewash brush on a long handle. I think you will have no further trouble if you shade at once. C. W.

E. W. McLELLAN CO.
Wholesale Growers and Shippers of Cut Flowers.
18, 20 Lick Place, San Francisco, Cal.
Mention The Review when you write.

JAPANESE LILY BULBS and SEEDS
Write for Catalogue to
The Oriental Seed Co., Wholesale Growers
220 Clement St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Hogan-Kooyman Co.
27 Central Place, off Bush
SAN FRANCISCO, CAL.
WHOLESALE FLORISTS — SHIPPING A SPECIALTY
Mention The Review when you write.

Chrysanthemums
Monrovia, White Bonnaffon, Bonnaffon, White Queen, Dr. Enguehard, Nonin, Appleton, $1.50 per 100.
Cash with order or C. O. D.
KOBATA BROS., R. F. D. Box 139, Gardena, Cal.
Mention The Review when you write.

O. E. PANZER
R. 1, Box 815, Portland, Ore.
Stocks, Grant Nozza, 4 colors, $2.00 per bch.
Silver-pink Snaps, 2¼-in., $4.00; 4-in., $1.00.
Dracaena, 4-in., $12.50; also strong seedlings.
Plumosus, 4-in., $10.00.
Primula Obconica Grfl., strong 2½-in., $4.00
PERENNIALS. BEDDING PLANTS.
Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, ORE.
Bedding Plants for growing on for Spring Trade.
PALMS, FERNS and DECORATIVE PLANTS
Mention The Review when you write.

Dracaena Indivisa, 2½ and 3-in., now ready for 3, 4 and 5-in., fine stock, $3.00 to $8.00, according to quality.
We are large growers of **Chrysanthemums,** leading commercial varieties in standards, pompons and singles.
Your inquiries for anything you may need will be appreciated.
OLSSON & BERNSON,
11 Post St., SPOKANE, WASH.
Mention The Review when you write.

PANSIES
Mastodon Mixed Private Stock, transplanted, beginning to show colors. Per 100, $1.50; per 1000, $13.50. Seedlings, same strain, price per 1000, $4.00; 5000, $16.00.
All plants prepaid.
STEELE'S PANSY GARDENS
PORTLAND, OREGON
Mention The Review when you write.

CARNATIONS, 2-inch Pots
Enchantress ..... $18.00 per 1000
Rose-pink Enchantress ..... 18.00 per 1000
White Enchantress ..... 18.00 per 1000
MAIDENHAIR FERNS
Roenbeckii, strong, 7-inch pots... $35.00 per 100
Croweanum, strong, 7-inch pots .. 35.00 per 100
THORSTED FLORAL CO.
1427 Broadway, OAKLAND, CAL.
Mention The Review when you write.

FERNS FOR FERN DISHES
in 2¼-in. pots ..... $4.50 per 100
PRIMULA OBCONICA (Ronsdorfer Strain)
2¼-in. pots ..... $ 5.00 per 100
4 -in. pots ..... 15.00 per 100
Kentias in all sizes.
Nephrolepis in all varieties and sizes
ASPLENIUM NIDUS AVIS
(Bird's Nest Fern)
4-in. pots ..... $ 6.00 per dozen
5-in. pots ..... 9.00 per dozen
6-in. pots ..... 15.00 per dozen
Also larger sizes.
ADIANTUM CUNEATUM ROENBECKII and ADIANTUM TRIUMPH
2¼-in. pots ..... $ 7.50 per 100
4 -in. pots ..... 15.00 per 100
Write for Wholesale Price List.
H. PLATH, THE FERNERIES
Lawrence and Winnipeg Aves.
P. O. Station "L"
SAN FRANCISCO, CAL.
Mention The Review when you write.

(Special) BEDDING PLANTS
2-in. size, $1.00 per 100, except where noted.
Asters, Antirrhinum, Ageratum R. C., Balsam, Chrysanthemum R. C., Canterbury Bells, Digitalis, Delphinium, Daisies, Echeveria, Gaillardia, Geranium, 2c; Heliotropes R. C., 1c; 3-in., 5c; Lobelia, Mrs. Sander Marguerites, white and yellow, single, R. C.; Pelargoniums, 2-in. 5c. Pansies, Salvia, Verbena R. C., Zinnia.
FRED G. EHLE
224 Sanborn Ave., SAN JOSE, CAL.

Aster Seed
Carefully selected and absolutely fresh stock. Our rigid culture makes quality unsurpassed.
Write for Illustrated Circular.
HERBERT & FLEISHAUER, Aster Specialists
McMINNVILLE, OREGON
Mention The Review when you write.

Wilson & Crout Co.
14 East 61st Street
PORTLAND, ORE.
Offers an immense stock of bedding plants for present and future delivery.

Mum Rooted Cuttings
STANDARD VARIETIES
$15.00 per 1000; $2.00 per 100
250 at 1000 rate
Van Slyke & Seamons
R. D. No. 2, TACOMA, WASH.

NEWS OF THE NURSERY TRADE

It is reported that a nursery is being started at South Reno, Kan., by Samuel D. Buhler.

Of the 375 acres owned by the Northwest Nursery Co., at Valley City, N. D., 200 acres are planted to small trees and other nursery stock.

The Moon Nursery Corporation, of White Plains, N. Y., has been incorporated by J. Edward Moon and Henry T. Moon, of Morrisville, Pa., and E. Wright Peterson, of Gouverneur, N. Y.

G. C. Whittaker, formerly of Seattle, Wash., has purchased thirty acres of land at Grand Mound, Wash., where he will establish a nursery. He expects to have berry plants ready to market in 1916.

There are not many nurserymen who expect to break records this season, but there are few who at the moment find time hanging heavily on their hands. The pressure of the spring rush is just as severe as ever.

W. J. Hughes, of the Cedar Rapids Nursery Co., Cedar Rapids, Ia., says that, although he doesn't know the cause, there has been a big increase in the nursery business in his locality this year. Fruit trees, of course, form the larger part of the sales.

Instead of burning the leftovers at the end of the season, Holsinger Bros., of Rosedale, Kan., gave away about 3,000 fruit trees, shrubs, bushes and vines May 1. They decided this practice would not diminish their profits for this season, while it might add a few to their customers next year.

W. C. Griffing, manager of the nurseries of the Griffing Bros. Co., at Grand Bay, Ala., spoke before the Gulf Coast Horticultural Society at Mobile last week on "Diversification in the Orchard." The company's nurseries at Grand Bay cover 200 acres, and contain flowers and shrubs as well as fruit and ornamental trees. Over 100 varieties of citrus fruits have been set out.

Filling orders and planting young stock is keeping 460 hands busy at the William P. Stark Nurseries, at Neosho and Stark City, Mo. To the 500 acres of the firm, an extra 100 has been added this spring. A gasoline tractor has just been purchased for cultivating. From 500 to 700 orders a day are being sent out by mail, express and freight. The 7,000,000 strawberry plants, a new line this season, have a strong demand. Many of the Royal Arch Masons came from the state conference at Joplin to visit the nurseries April 27.

MAILING PLANTS TO CANADA.

The postal administration of Canada having advised the U. S. Postoffice Department that it has been necessary for the Canadian customs authorities to refuse entry to and reëxport a considerable number of small shipments of prohibited nursery stock from the United States, the Postoffice Department has directed the attention of all postmasters

Enclosed you will find some advertising matter. We have a surplus, and we believe IF ANYONE CAN HELP US MOVE IT, YOU CAN.—Atlantic Nursery Co., Berlin, Md., D. W. Babcock, Mgr., January 30, 1915.

to the postal regulations, which prohibit the importation into Canada through the mails of all nursery stock, including trees, shrubs, plants, vines, grafts, scions, cuttings or buds. Greenhouse-grown florists' stock, cut flowers, herbaceous perennials and bedding plants are admitted only in case a detailed statement of the contents is attached to the parcels containing such matter.

Postmasters have been directed to adopt at their offices such additional measures as may be necessary to prevent the mailing to Canada of packages of prohibited nursery stock and also of packages of plants excepted from the above prohibition unless such packages conform to the conditions prescribed.

SPRAY FOR APPLE TREES.

What would be the best spray for old apple trees which have not been sprayed for a long time? I want to know of the most inexpensive spray.

B. T. D.—Ia.

If you mean a winter spray, to be applied only while the trees are perfectly dormant, on a clear day, either the lime-sulphur solution or one of the soluble oils, such as Scaline or Scalecide, can be used. When a lot of spraying has to be done, it will pay to use the lime-sulphur spray. Otherwise one of the soluble oils named, applied at the rate of fifteen to twenty parts of water to one part of the soluble oils, makes a splendid spray, which cares for the San Jose and other scales effectively.

In order to have good fruit, free from blemish and from the attacks of the codlin moth caterpillar and other pests, spray the trees with arsenate of lead and Bordeaux mixture as soon as the blossoms fall. A second spraying twelve or fourteen days later, and a third fourteen days later still, will help to insure freedom from both insect attacks and fungoid affections. The best spray is always the cheapest.

C. W.

THE VALUE OF A TEST ORCHARD.

[An address by Harry Nicholson, of Winchester, Tenn., before the convention of the Tennessee State Nurserymen's Association, on the subject, "Should Every Nurseryman Have a Test Orchard?"]

To the question, "Should every nurseryman have a test orchard?" I would answer, "Yes, if possible." I do not know of anything that could be of more help and pleasure to the nurseryman than having a good test orchard of the fruits he sends out to his customers. That is the place for him to learn if the trees he sells are what they

NURSERY STOCK FOR OUTDOOR PLANTING

Roses, Clematis, Shrubs, Vines, Perennials, Shade Trees

Send for List—We sell to the Trade only.

JACKSON & PERKINS COMPANY, NEWARK, NEW YORK

Mention The Review when you write.

Headquarters for

HEDGE PLANTS

I still have on hand 100,000 California Privet 2 to 3 ft. and 3 to 4 ft.; fine stock at low prices. Also a few thousand Amoor Privet 1½ to 2 ft. and 2 to 3 ft.

Contracts solicited for California Privet, Amoor Privet and Berberis Thunbergii in car lots for fall delivery.

J. T. LOVETT,

Monmouth Nursery, Little Silver, N. J.

Mention The Review when you write.

HILL'S EVERGREENS

Best for Over Half a Century. Firs, Spruce, Pines, Junipers, Arborvitaes, Yews, in small and large sizes. Price List Now Ready.

THE D. HILL NURSERY CO.,

Evergreen Specialists. Largest Growers in America

Box 403, Dundee, Ill.

Mention The Review when you write.

RAFFIA

Natural—Four standard grades.
Colored—Twenty colors.

We are headquarters—always carry several hundred bales in stock. Can ship any grade in any quantity at a moment's notice.

Bale (225 lbs.) lots or less.
Write for prices and terms.

McHutchison & Co.

The Import House

17 Murray Street, NEW YORK

Mention The Review when you write.

IRIS Surplus List Ready

Spring shipment

PETERSON NURSERY

30 N. La Salle St., CHICAGO

Mention The Review when you write.

NURSERY STOCK for Florists' Trade

Fruit Trees, Ornamental Trees, Shrubs, Small Fruits, Roses, Clematis, Peonies, Herbaceous Plants

Extra Fine Selection of

RHODODENDRONS, AZALEAS, KALMIA, DAPHNE, TREE ROSES, CHINESE MAGNOLIAS, ENGLISH WALNUTS, KOSTER'S SPRUCE, HEMLOCK, RETINOSPORAS, JUNIPER, MUGHO PINE, NORDMAN'S FIR, ARBOR VITAE PYRAMIDALIS and HOVEY'S GOLDEN.

Ampelopsis Veitchii, California Privet, Barberry Thunbergii and Rosa Setigera, Clematis Jackmanii.

Write for our wholesale trade list.

68 YEARS **W. & T. SMITH COMPANY.** 1000 ACRES

GENEVA, N. Y.

Mention The Review when you write.

REMEMBER

IF IT'S A HARDY PERENNIAL

or so-called Old-fashioned Flower worth growing, we have it in one shape and another the year round. We have the largest stock in this country, all **Made in America,** and our prices will average

75c per Dozen
$5.50 per 100

Why say more here? Send for our Wholesale Price List of varieties and benefit from the opportunities this affords you.

Address R. W. Clucas, Mgr.
Palisades Nurseries, Inc.
Sparkill, New York

Mention The Review when you write.

Eat Your Asparagus This Month

DON'T WAIT THREE YEARS FOR YOUR CROP

Our 7-year roots will produce in two weeks if planted now. Read this testimonial:

Vineland, N. J.

I planted a lot of Warren Shinn's 7-year-old Asparagus root, and in two weeks began to cut Asparagus and for six weeks. There are six in the family and we ate nearly every day, and all we could use.—Mrs. A. Michael.

Fairly swamped with orders for these roots, and you should get in line.

ALSO 2-YEAR SIZE ASPARAGUS ROOTS

Giant Rhubarb Roots **Horseradish Roots**

STRAWBERRY PLANTS **PRIVET**

Tomato, Cabbage, Pepper, Egg Plant

All Vegetable Plants

Sea Kale and Witloof Chicory Roots **French Globe Artichoke Roots**

WARREN SHINN, Woodbury, N. J.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN,
FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

Spring List # Roses

Ferns, Plants, Vines, Bulbs, etc.

THE LEEDLE FLORAL COMPANY. SPRINGFIELD-OHIO.

ROSES--CANNAS

CONARD & JONES CO.
West Grove, Pa.

should be as fruit bearers. I know of nothing that will give the nurseryman a firmer hold of his business and enable him to answer intelligently the many questions asked him by agents and customers as to what is best and profitable to plant and grow in the way of fruit trees.

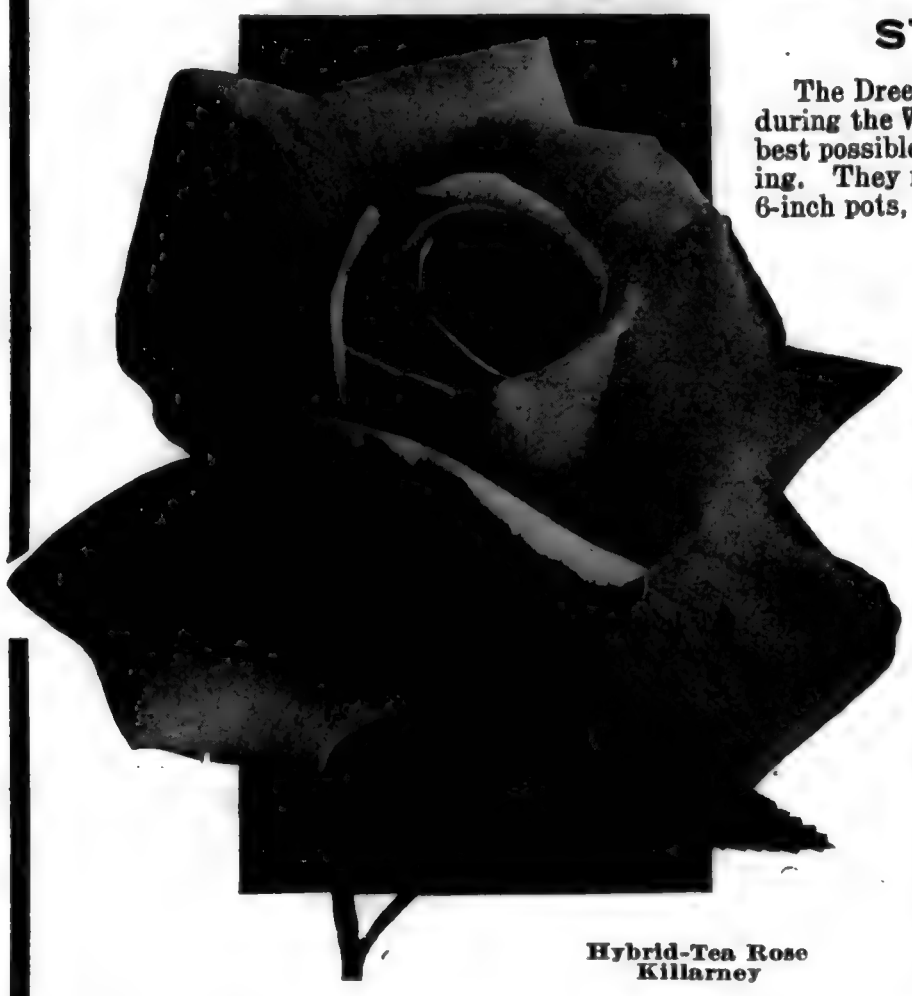
I think, also, that a test orchard will be the means of helping him to breed his varieties to a higher standard. After having some experience in this way, we found that in the same row of trees, perhaps one tree or more would have much better fruit than others of the same variety. We think it well to cut buds or grafts from these trees having finer fruit and perhaps finer growth. Some years ago we planted in our orchard fifty varieties of peach trees, five trees of a kind, to test them, and in some varieties we were much disappointed as to fruit and bearing qualities, while of others we found the fruit was much better than we thought.

Now, I don't pretend to say that the nurseryman can depend on getting all his buds and grafts from his test orchard, for I know he can't unless he is only growing a few, but I believe he can grow a few trees from this test orchard from varieties showing the best fruit, and then transfer these trees to his scion orchard.

I cannot say why these trees of the same varieties show better fruit than others. It may be that the land is stronger, or there may be some other reason, but I know it is a fact. We have one Elberta tree on our place that it 21 years old, and this tree bears fruit so much finer than other trees of the same kind all around it, that there is

DREER'S Select

STRONG TWO-YEAR-OLD PLANTS FOR



Hybrid-Tea Rose Killarney

The Dreer Roses for bedding are strong field-grown plants which were potted during the Winter months, stored in cold houses and frames, and are now in the best possible condition to turn over to your retail customers for outdoor planting. They must not be compared to dormant cellared stock and all are in 5 or 6-inch pots, according to the growth of the variety.

HYBRID-TEA ROSES—Two-Year-Old Plants

Select Standard Sorts and Recent Introductions

	Per 100
Antoine Rivoire	$30.00
Arthur R. Goodwin	30.00
Belle Siebrecht	30.00
Betty	30.00
Caroline Testout	25.00
Chatean Clos Vougeot	30.00
Dean Hole	30.00
Duchess of Wellington	30.00
Duchess of Westminster	40.00
Ecariate	30.00
Edward Mawley	35.00
Etoile de France	30.00
Farbenkonigin	30.00
George C. Waud	30.00
General MacArthur	30.00
Gustav Grunerwald	30.00
Gruss an Teplitz	25.00
Grace Molyneux	30.00
Grossherzog Friederich	30.00
Irish Brightness	35.00
Joseph Hill	30.00
Jonkheer J. L. Mock	30.00
Kaiserin Augusta Victoria	25.00
Killarney	30.00
Konigin Carola	30.00
Lady Alice Stanley	35.00
Lady Ashtown	30.00
Lady Ursula	30.00
La France	30.00
La Tosca	30.00
Laurent Carle	30.00
Lyon	$30.00
Lieutenant Chaure	30.00
Mabel Drew	30.00
Mme. Abel Chatenay	30.00
Mme. Hector Leuillot	30.00
Mme. Jenny Gillemot	30.00
Mme. Jules Gravereaux	30.00
Mme. Jules Groles	30.00
Mme. Leon Pain	30.00
Mme. Philippe Rivoire	30.00
Mme. Ravary	30.00
Mme. Segond Weber	30.00
Marquise de Sinety	30.00
Mary Countess of Ilchester	30.00
Miss Cynthia Forde	35.00
Mrs. Aaron Ward	30.00
Mrs. Arthur Robert Waddell	35.00
Mrs. George Shawyer	35.00
Mrs. Wakefield Christie Miller	35.00
My Maryland	30.00
Pharisaer	30.00
Prince de Bulgarie	30.00
Radiance	30.00
Richmond	30.00
Souvenir de Gustave Prat	35.00
Souvenir du President Carnot	30.00
Sunburst	35.00
Viscountess Folkestone	30.00
White Killarney	30.00
William Shean	30.00

HYBRID-TEA ROSES—Novelties of 1913, 1914, 1915

	Each
British Queen (McGredy)	$0.60
Colleen (McGredy)	2.00
Edgar M. Burnett (McGredy)	2.00
Edith Part (McGredy)	.75
Florence Forrester (McGredy)	2.00
General Superior Arnold Janssen (Leenders)	.40
George Dickson (Dickson & Sons)	.50
H. V. Machin (Dickson & Sons)	2.00
Lady Mary Ward (McGredy)	.75
Josephine (Paul & Son)	$2.00
Killarney Brilliant (Dickson & Sons)	.75
Louise Catherine Breslau (Pernet-Ducher)	.50
Majestic (Paul & Son)	2.00
Marcella (Wm. Paul & Son)	1.00
Mevrouw Dora Van Tets (Leenders)	.50
Mme. Chas. Lutaund (Pernet-Ducher)	.50
Mme. Edmund Rostand (Pernet-Ducher)	.75
Mme. Edouard Herriot—"Daily Mail" (Pernet)	.50
Mrs. Ambrose Ricardo (McGredy)	$2.00
Mrs. Charles E. Pearson (McGredy)	1.00
Mrs. Charles Hunter (Wm. Paul & Son)	.75
Mrs. Frederick W. Vanderbilt (McGredy)	1.00
Mrs. Sam Ross (Hugh Dickson)	.50
Mrs. Wemyss Quin (Dickson & Sons)	2.00
Nerissa (Wm. Paul & Son)	.75
Ophelia (Wm. Paul & Son)	.75
Queen Mary (Dickson & Sons)	1.00
Willowmere (Pernet-Ducher)	.75

Tea and Other Everblooming Roses

Varieties Marked * are on Own Roots

	Per 100
*Clothide Soupert	$20.00
*Duchesse de Brabant	25.00
Harry Kirk	30.00
*Hermosa	20.00
Hugo Roller	40.00
Lady Hillingdon	$30.00
*Maman Cochet Pink	20.00
*Maman Cochet White	20.00
*Marie Van Houtte	25.00
Molly Sharman Crawford	30.00
Mrs. Herbert Stevens	$30.00
Mrs. Myles Kennedy	40.00
Souvenir de Catherine Guillot	30.00
Souvenir de Pierre Notting	30.00
*William R. Smith	25.00

Send us your order at once, while the selection is good

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

a marked difference. We use buds from this tree every year as much as we can. I believe that, to get the best results from a test orchard, it should not be used too long, as in peaches we find the best fruit on young trees. The same is true of the apple, but, of course, the apple test orchard would last much longer than the peach.

Another thing in favor of the test orchard for the nurseryman: I believe that we should take our scions and buds from bearing trees as much as possible, say every three or four years, anyway. This will keep the trees closer to the parent tree, and, I think, add to their bearing quality.

Before I close I want to say that if the nurseryman is going to have a test orchard, he should inform himself as to the best way to cultivate, prune and fertilize the test orchard, in order that it may be a fair test. Of course, judgment must be used as to the varieties used in the test orchards in our own and other sections.

DAYTON, O.

The Market.

Midsummer weather prevailing through this section has brought most of our hardy shrubbery into bloom. This year the city has planted thousands of ornamental and flowering shrubs and shade trees, which will help to make it more beautiful.

Carnation planting was finished last week, and what the florist wants now is a good rain. No rain to speak of has fallen here in the last six weeks. Business in cut flowers has taken a decided drop. Every grower has a big crop on, especially of carnations, and consequently a good many find their way to the dump.

Various Notes.

The florists of this city have decided to boom the porch and window boxes again this season, acting in conjunction with the Greater Dayton Association, which sends out a little booklet to increase interest in this line and giving

Roses

OUTDOOR PLANTING

Hybrid Perpetual Roses

	Per 100
American Beauty	$30.00
Anna de Diesbach	25.00
Baron de Bonstettin	25.00
Baroness Rothschild	25.00
Captain Christy	25.00
Captain Hayward	25.00
Frau Karl Druschki	25.00
George Arends	30.00
General Jacqueminot	25.00
Gloire de Chedane Guinoisseau	30.00
Gloire de Lyonnaise	25.00
J. B. Clark	25.00
Magna Charta	25.00
Mrs. R. G. Sharman Crawford	25.00
Mrs. John Laing	25.00
Paul Neyron	25.00
Prince Camille de Rohan	25.00
Ulrich Brunner	25.00

Austrian or Yellow Brier Roses

Austrian Copper	$30.00
Harrison Yellow	30.00
Persian Yellow	25.00

Pernetiana or Hybrid Austrian Briers

Beaute de Lyon	$30.00
Juliet (New)	30.00
Soleil d'Or or Golden Sun	25.00
Rayon d' Or (New)	30.00

Baby Rambler Roses

Anchen Muller (Pink Baby Rambler)	$20.00
Ellen Poulsen	25.00
Louise Walter (Baby Tausendschon)	25.00
Mme. Norbert Levavasseur (Crimson Baby Rambler)	20.00
Mme. Jules Gouchault	25.00
Mrs. Cutbush	20.00
Orleans	20.00
Yvonne Rabier	25.00



New Hybrid-Tea Rose, George Dickson
See opposite page

CLIMBING AND RAMBLER ROSES.

	Per 100
American Pillar	$25.00
Aviateur Blerlot	25.00
Christine Wright (New)	30.00
Climbing American Beauty (New)	35.00
Climbing Caroline Testout	30.00
Climbing Kaiserin Augusta Victoria	30.00
Climbing Lady Ashtown	30.00
Crimson Rambler	25.00
Dr. Van Fleet	30.00
Excelsa	25.00
Gloire de Dijon	30.00
Hiawatha	25.00
Lady Gay	25.00
Marechal Niel	30.00
Paul's Carmine Pillar	50.00
Reine Marie Henriette	30.00
Silver Moon	50.00
Tausendschon	30.00
White Dorothy	25.00
W. A. Richardson	30.00

	Per 100
White Banksia	$25.00
Yellow Banksia	25.00

RUGOSA ROSES.

Blanc Double de Coubert	$25.00
Conrad Ferdinand Meyer	25.00
Hansa	25.00
Nova Zembla	25.00
Rugosa Red	18.00
Rugosa White	18.00

TREE SHAPED ROSES.

Baroness Rothschild
Caroline Testout
Fisher Holmes
Gruss an Teplitz
J. B. Clark
Kaiserin Augusta Victoria
Killarney
Mrs. John Laing
Magna Charta
Ulrich Brunner

Strong straight stems about 3½ ft. high $50.00

MOSS ROSES.

	Per 100
Blanche Moreau	$25.00
Comtesse de Muranaise	25.00
Crested Moss	25.00
Gloire de Mosses	25.00
Princess Adelaide	25.00

WICHURAIANA ROSES.

Wichuraiana, White	$20.00
Wichuraiana, Evergreen Gem	20.00
Wichuraiana, South Orange Perfection	20.00
Wichuraiana, Triumph	20.00
Wichuraiana, Universal Favorite	20.00

SWEET BRIER ROSES.

Refulgence (New)	$30.00
Anne of Geierstein	30.00
Brenda	30.00
Lord Penzance	30.00
Lady Penzance	30.00
Meg Merrilies	30.00
Common Sweet Brier or Eglantine	20.00

Send us your order at once, while the selection is good

HENRY A. DREER, 714-716 Chestnut St., Philadelphia, Pa.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

Mention The Review when you write.

instructions how to care for the plants. Last year there were 5,000 feet of boxes filled; this year we expect to double it. All local florists are well prepared to take care of the expected increase.

Tulips and hyacinths were remarkably fine outside this year, but, the weather being so warm, they did not last long.

Jas. Ewing, who has been in the employ of the Miami Floral Co. for the last eight years as foreman, resigned May 1, taking a position as private gardener to Walter Kidder, Arnold place and Grand avenue. E. Bissell, formerly with the Dayton Floral Co. as grower, has a similar position with John Boehner. G. W. B.

If you want something in bloom for Decoration day, get

SALVIA ZURICH

	Per 100	Per 1000
Strong 2-inch	$2.00	$18.00
Extra strong 3-inch	3.50	32.50

CARNATIONS

Ready to Plant Out---From Soil

White Enchantress	per 100,	$2.50
Lawson Enchantress	"	2.00
Enchantress	"	2.50
Washington	"	3.00
O. P. Bassett	"	2.50
Alma Ward	"	2.00

5% discount for remittance with order.

KRUEGER BROS., Toledo, Ohio

Mention The Review when you write.

Chrysanthemum Rooted Cuttings

WHITE	Per 100	Per 1000
Smith's Advance	$2.00	$15.00
October Frost	2.00	15.00
V. Poehlmann	2.00	15.00
Alice Salomon	3.50	30.00
Naomah	3.00	25.00
Alice Byron	2.00	15.00
Chas. Razer	2.00	15.00
Lynnwood Hall	2.00	15.00
CRIMSON		
Shrimpton	2.00	15.00

YELLOW	Per 100	Per 1000
Chrysolora	$2.00	$15.00
Ramapo	2.00	15.00
Roman Gold	2.00	15.00
Nagoya	2.50	20.00
PINK		
Unaka	2.00	15.00
Amorita	2.00	15.00
McNiece	2.50	20.00
Dr. Enguehard	2.50	20.00

J. D. Thompson Carnation Co., Joliet, Illinois

Mention The Review when you write.

MILWAUKEE.

The Market.

Business has not shown much improvement during the last week. Stock is still extremely plentiful and prices are low. The weather, however, has turned much cooler and the sun has remained hidden most of the time. This is decreasing the supply, and the surplus is not nearly so great as it has been. Roses are in fine shape, despite the abnormal weather conditions, and at the prices they are bringing they are surely a bargain. Some fine Russell, Prima Donna and Shawyer roses are being shown. Carnations are still overabundant and are being cleaned up at low prices. This stock is not quite so good as it should be, but, considering the premature warm weather, there is little complaint to be made on the quality and surely none on the price.

Sweet peas are still plentiful, but are bringing next to nothing, although a large percentage of them are the butterfly variety. Violets are about gone for the season and what little stock is brought to the market is poor. Valley is good and is having a steady sale. Lilies are in good supply and are moving fairly well. Spring stock is going fast and is not bringing extra good prices.

From present indications, there will be plenty of stock for Mothers' day, although many large advance orders are already booked. There probably will be some scarcity of white carnations, not because of any falling off in the supply, but because the demand for these always exceeds the demand for other stock.

Various Notes.

N. W. Perstein, who moved into a brand-new store at 471 Twelfth street only a short while ago, reports business highly satisfactory so far. This store is one of the best outside of the downtown district. All the fixtures are of the latest pattern and present an attractive appearance. Mr. Perstein has had a good deal of funeral work lately, among which was one casket cover, and also several large designs for the funeral of Mrs. W. B. Rubin. Henry Benz, formerly with J. M. Fox & Son, has charge of the designing and decorations.

Among the visitors of the week were George Benke, of Benke Bros., Watertown, and Emil Buettner, Chicago.

H. J. S.

VINCAS

We have a fine lot of the variegated Vinca, used so much in filling porch boxes and vases. These were lifted from the field last fall and grown on in pots during the winter. From 4-inch pots.

$10.00 PER 100. $90.00 PER 1000

Our Carnations are all in the field now. Write us about field-grown plants for benching in July and later.

BAUR & STEINKAMP,

Carnation Breeders, INDIANAPOLIS, IND.

Mention The Review when you write.

ROSE PLANTS

3-inch Own Roots.....$7.00 per 100; $60.00 per 1000

3000 KILLARNEY QUEEN 2000 WHITE KILLARNEY 1500 RHEA REID

CHRYSANTHEMUM ROOTED CUTTINGS

$2.00 per 100; $18.00 per 1000.

Touset, Chrysolora, Unaka, V. Poehlmann, Halliday, V. Morel, Robinson, Alice Salomon, Golden Salomon, Jerome Jones, Yellow Jones, Chieftain, White Chadwick, Yellow Chadwick, Klondike, Alena, Bergmann, Acto, Garza, Helen Newberry, Buckingham, Mensa

Geraniums.....3-inch, $6.00 per 100; 4-inch, $10.00 per 100
Cannas, King Humbert, 4-inch, started ..... 10.00 per 100
Coleus.....2-inch, $2.00; 3-inch, 5.00 per 100
Vinca.....3-inch, 8.00; 4-inch, 12.50 per 100
German Ivy.....2-inch, 2½c; 3-inch, 6c

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

For Immediate Delivery

5-inch Boston Ferns, at	$ 35.00 per 100
6-inch Boston Ferns, at	50.00 per 100
7-inch Boston Ferns, at	75.00 per 100
8-inch Boston Ferns, at	100.00 per 100

GEORGE B. HART, 47-51 Stone St., Rochester, N. Y.

Mention The Review when you write.



ALTERNANTHERAS

SPLENDID FOR USE IN SIGNS, BORDERS, ETC.

We are now booking orders for immediate delivery.

STRONG, WELL ROOTED CUTTINGS

P. Major, at - - - - -	50c per 100; $4.00 per 1000
A. Nana, at - - - - -	50c per 100; 4.00 per 1000
Brilliantissima, at - - - - -	60c per 100; 5.00 per 1000

We are also booking orders for 2½-inch stock of the above three varieties for immediate delivery.

Strong, 2½-inch stock, now ready, - - - - $2.00 per 100; $18.00 per 1000

Place your orders early and your stock will be shipped on date desired

DAVIS FLORAL CO., Davenport, Iowa

Yellow King Humbert Canna

The grandest canna on earth. A sport of Red King Humbert, originated by us five years ago.

Large 3½-in. pot plants.

$1.00 each; $9.00 per dozen; $60.00 per 100

Grow this canna and you will never grow any other yellow canna with green foliage. Flower larger than King Humbert, lightly spotted red, not affected by sun or heavy rain; 5 and 6 clusters, larger than a peck measure, on one stalk. A very healthy grower. Plant design beds with red and yellow King Humbert cannas, same as red and yellow coleus, and you will have something wonderful. Florists who have seen this canna growing on our place say without exception that it leads anything for show, in rank growing and free blooming they have ever seen. Only a few thousand plants for sale at any price. Order some today. This ad may not appear again.

ALONZO J. BRYAN
Wholesale Florist
WASHINGTON, - NEW JERSEY

VINCA

Good, strong, 3½-in. stock,
$8.00 per 100; $75.00 per 1000.

DRACAENAS, 3½-inch
$8.00 per 100; $75.00 per 1000.

WHITE BROS.
MEDINA, N. Y.

CANNAS

CANNAS, assorted varieties, 3-inch pots, $3.00 per 100, $25.00 per 1000.

King Humbert .....$4.00 per 100, $30.00 per 1000

Gustav Gumpper, Mt. Blanc Improved, Mrs. A. Conard, Rosea Gigantea, Wm. Sanders..... 6.00 per 100, 50.00 per 1000

BEDDING STOCK

Large Quantities Ready for Immediate Shipment

FUCHSIAS	SALVIA	PARLOR IVY
ALYSSUM	AGERATUM	LEMON VERBENAS
SWAINSONAS	BEGONIAS	GERANIUMS
ACHYRANTHES	SAGE	COLEUS
LOBELIA	LANTANAS	ALTERNANTHERAS

POMPON CHRYSANTHEMUMS

From 2-inch pots.....$2.00 per 100, $18.50 per 1000, $175.00 per 10,000
From 3-inch pots..... 3.00 per 100, 25.00 per 1000, 225.00 per 10,000

CASH WITH ORDER

R. VINCENT, JR., & SONS CO.
White Marsh, Maryland

CLEVELAND.

The Market.

The market the last few weeks has been away off color. Beginning a few days after Easter and continuing up to May 1, we have had more hot, dry weather than we would expect in June. During the last ten days more than one grower has lost thousands of bulbous stock that had been intended to be held for Mothers' day. Roses, too, have suffered. The big spring crop is nearly gone, and the quality is not so good as in other years at this season.

Carnations are looking fine and the chances for a record crop for Mothers' day are good. Baby gladioli, snapdragons, stocks and sweet peas are in good supply. The Florists' Club's advertising committee has been busy for a few weeks with Mothers' day publicity. This year's business is expected to surpass all others.

Club Meeting.

The regular meeting of the Florists' Club, held May 3, was preceded by a get-together luncheon at the Hollenden hotel. A good crowd turned out. The meeting was called to order at 8:30 by President H. P. Knoble. Mothers' day advertising and business prospects were discussed at length. All are confident of the largest and best Mothers' day yet experienced.

M. A. Vinsen, general booster for our fall flower show, was on hand to tell the members of the start already made toward holding the largest flower and trade show yet attempted in the middle west. Carl Becherer, Dixmont, Pa., sent a vase of his seedling carnation, a yellow and red variegated, which shipped finely. Some of the flowers in the box were cut April 27 and were perfectly fresh. It looks good. F. A. F.

Paterson, N. J.—On Billy Sunday's Mothers' day, April 25, 40,000 carnations were sold here by the girls who were working in the interests of charity. A clear profit of $2,565 was realized for the Paterson Orphan Asylum.

CARNATIONS, 2-inch

	Per 100	1000
5000 Philadelphia	$ 4.00	$35.00
2500 Enchantress Supreme	4.00	35.00
3500 Matchless	6.00	50.00
1000 Yellow Prince	12.00	
1000 Alice	12.00	

BREITMEYER FLORAL CO.
FRED. BREITMEYER, Prop.
MT. CLEMENS, MICH.
Mention The Review when you write.

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS
and plants of every variety
Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List.
HOLMESBURG, : PHILADELPHIA, PA.
Mention The Review when you write.

SPECIAL



A WITTBOLD Boston Fern—30 inches high, in a substantial, self-watering, wooden tub—at the special price of $1.00.

Just the thing for porch, sun-parlor or outdoor decoration—this combination is a big retail value at from
$2.00 to $2.50
The price to you is only $1.00.

HOW MANY CAN YOU DISPOSE OF?

Write, wire or phone today.
L. D. Phone Graceland 1112.

THE GEO. WITTBOLD CO.
737-739 Buckingham Place CHICAGO
Look for Our Advertisement on Self-Watering Flower Boxes.

500,000 CARNATIONS

Our whole plant is devoted to growing Carnation Cuttings. Our Cuttings are **large, strong, healthy** and well **rooted.** You can't buy finer stock. A customer after receiving 2000 Enchantress, writes: "March 10, 1915. The carnation cuttings you sent me were grand. I am well pleased with them."—W. W. M. Some customers have ordered two and three times this spring, which speaks for itself.

	Per 100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Victory, scarlet	3.00	25.00
Enchantress Supreme, very fine	4.00	35.00
Philadelphia, very fine pink	6.00	50.00
Matchless, very best white	6.00	50.00

We also have 2-inch stock of the following for immediate delivery, and would be pleased to book your order for any of the varieties we grow for delivery "ready to plant" at planting time. This will save you a lot of work and expense.

	Per 100	1000
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Philadelphia	6.50	60.00
Matchless	6.50	60.00

5 per cent discount where cash accompanies order.
250 at 1000 rates.
See Classified Ad. also.

SMITH & GANNETT, CARNATION SPECIALISTS
Geneva, New York

BOXWOOD

Bushes, 18 inch, 75c; extra fine, $1.00 each.
Pyramids, 24-30 in., $1.50 and $1.75 each.
Pyramids, 4 ft., $4.00 each.

VINES AND CLIMBERS

Ampelopsis, extra strong, $20.00 per 100.
Aristolochia, extra strong, 20c each.
Lonicera, red and yellow, 35c each.
Wistarias, 35c each.
Clematis Jackmanii, blue and white, 25c each.

CYCLAMEN GIGANTEUM—WANDSBEK TYPE

Seedlings, transplanted, all Wandsbek type, finest in existence, including Glory of Wandsbek and Rose of Wandsbek, 10 separate varieties, equally divided, $3.00 100; $25.00 1,000. Improved Glory of Wandsbek, dark and light, better grower than any salmon and larger flowers, $5.00 100; $40.00 1,000. Glory of Wandsbek and Rose of Wandsbek, separate, $4.00 100; $35.00 1,000. 500 at 1,000 rate.

Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.

HARDY PERENNIALS

Primula Veris, 2¼-in., in bloom, $2.50 100. **Coreopsis,** 2¼-in., $2.50 100. **Aquilegia,** California hybrids, $3.00 100. **Delphinium, Chinese,** $2.50 100. **Delphinium Bella Donna, Gold Medal,** $3.00 100. **Napoleon III Carnation,** $4.00 100. **Lychnis Chalcedonica,** $3.00 100. **Oriental Poppy,** hybrids and red, in pots, $3.00 100. **Hollyhocks,** separate colors, double; **Hollyhocks,** mixed, single, $2.00 100. **Digitalis,** strong August sown plants, $1.50 100. **Sweet Williams,** clumps, $4.00 100. **Campanulas, Baby's Breath, Pentstemon, Asters,** strong August sown plants, $1.50 100. **Anthemis Daisy,** clumps, $4.00 100.. **Coreopsis,** clumps, $4.00 100.

FERNS

Roosevelt out of bench, strong plants, $10.00 and $15.00 100.

Boston out of bench, $10.00 and $15.00 100.

Pteris out of flats, $1.50 100 clumps; shipped in flats, $1.50 flat.

BEGONIAS

Begonia Chatelaine

2¼-inch.....$5.00 100 3-inch.....$8.00 100

Begonia Xmas Red

2¼-inch.....$6.00 100 3-inch.....$10.00 100

Erfordii, Prima Donna, Luminosa, Semperflorens Vernon, transplanted seedlings, $1.25 per 100.

Booking orders for Cincinnati and Lorraine for June delivery.

CANNAS, STARTED ROOTS

King Humbert....$4.00 100 Florence Vaughan.$3.00 100
Express ..... 5.00 100 David Harum..... 3.50 100

COLEUS Rooted Cuttings, 10 separate varieties or mixed, $6.00 1,000; 70c 100; 2-in., separate or mixed, $2.00 100.

GERANIUMS, 4-in., in bud and bloom, $8.00 100.

HYDRANGEAS, in bloom, 50c to $1.25 each; 3-in., $4.00 per 100.

POINSETTIAS, dormant, $4.00, $6.00, $8.00 and $10.00 100.

PRIMULA OBCONICA, Grandiflora and **Gigantea,** 3-in., in bud and bloom, $6.00 100; 2¼-in., in bud, $3.00 100.

VINCAS, 2-in., $2.50 100.

ROSES for Decoration Day, 5-in., $3.00 doz.

PETUNIAS, double, 2-in., $3.00 100.

PETUNIAS, single, Rosy Morn and giant pink and purple, transplanted, $1.00 per 100.

ENGLISH IVY, 3-in., strong, $10.00 per 100; 5-in., extra, $35.00 per 100.

MYRTLE, 3-in., $5.00 per 100.

Cash, Please

ERNEST ROBER, = Wilmette, Ill.

2½-inch ROSE PLANTS

Good Stock

	100	1000
Pink Killarney	$3.00	$25.00
White Killarney	3.00	25.00
Richmond	3.00	25.00

2-year-old Asparagus Plumosus clumps, from bench, per 100, $3.00: per 1000, $25.00.

Satisfaction guaranteed.

GEO. REINBERG

162 No. Wabash Ave., CHICAGO

Mention The Review when you write.

ROSES

Grafted . . . . $10.00 per 100
Own Root . . 6.00 per 100

Fine 2¼-in. Stock—Send for Circular

Verbena Plants for Sale

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, - - - INDIANA

Always mention the Florists' Review when writing advertisers.

ROSES

From 2½-inch Pots

	Per 100	Per 1000		Per 100	Per 1000
White Killarney	$4.00	$35.00	Maryland	$4.00	$35.00
Killarney	4.00	35.00	Richmond	3.00	25.00
Mrs. Ward	4.00	35.00	Sunburst	4.00	35.00

From 3½-inch Pots

Mrs. Aaron Ward.....$6.00 per 100; $50.00 per 1000
Sunburst..... 6.00 per 100; 50.00 per 1000

PETER REINBERG

30 East Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

...CHRYSANTHEMUMS...

THE BEST FOR FLORISTS' USE

Prices on application

ELMER D. SMITH & CO.

ADRIAN, MICH.

Mention The Review when you write.

PROVIDENCE.

The Market.

From present indications, it will be a "merry month of May" in Providence society, for the social horizon is bright with the prospect of many activities. In this respect last week was unusually gay and brought with it a greatly stimulated business. Three especially prominent weddings, the Sophomore ball at Brown and other functions in this city, with a big wedding at Woonsocket, kept things humming.

There is a good supply of everything seasonable. Roses and carnations are holding well and sweet peas are excellent. Violets are much on the wane and are at present superseded by arbutus. Marguerites, snapdragons and iris sell well. Most of the growers report an abundance of potted plants for Memorial day.

Various Notes.

T. O'Connor had the decorations for the Affleck-Perkins wedding. Easter lilies and palms were used at the church. At the house American Beauty roses entered largely into the effects, more than 300 being used. O'Connor also had charge of the decorations at the church and home for the Metcalf-Shepley nuptials, where apple blossoms and white lilacs, with pointed cedar trees as a background, made an appropriate May day arrangement.

At the Turner-Harris wedding the decorations were in the hands of T. J. Johnston & Co., Ed Brooks, proprietor. The drawing room, where the reception was held, had a setting of green, pink and white, with stocks and snapdragons to carry out the color scheme.

E. D. Tucker has removed his store from 296 to 204 Broad street, Pawtucket.

H. C. Neubrand, representing A. N. Pierson, Inc., of Cromwell, Conn., was a business visitor in this city last week.

M. J. Leach & Sons, Pawtucket, have been making a number of alterations and improvements at their store.

J. Henry Cushing, of the Quidnick Greenhouses, at Quidnick, who has been confined to the house for several weeks by illness, was able to be out last week.

Esther E. Everett has filed notice with the city clerk's office that she is conducting the E. E. Everett Forestry Co., 1047 Broad street. W. H. M.

NORTHWESTERN

HEALTHY, WELL GROWN STOCK

	Per 100
10,000 Geraniums, red and white, 4-in., in bud and bloom	$ 8.00
Begonia Vernon, bud and bloom, 4-in	8.00
" " 2-in	3.00
Daisies, single and double yellow, 4-in., in bud and bloom	8.00
Daisies, single and double yellow, 3-in., in bud and bloom	6.00
Dracaena Indivisa, fine for vases, 5-in	20.00
" " " 4-in	10.00
Canna Alemannia, 4-in	8.00
Stocks, Cut and Come Again, Ten Weeks, 2½-in., in bud and bloom	4.00
Ageratum, in bud and bloom, 3-in	5.00
" " " 2-in	3.00
Fuchsias, single or double, 3-in., in bud and bloom	5.00
Salleroi Geranium, fine 3-in.	5.00

Shipment in pots, $1.00 per 100 extra.
Other sizes accordingly.

Order early, as last year we were sold out one week before Decoration.
Cash from unknown parties.

WEST SIDE FLORAL CO.
MUNICH & WAHLER, Proprietors
666 Gorman Ave., ST. PAUL, MINN.

HYDRANGEAS

We have a magnificent lot of large plants grown in tubs and half-barrels for

JULY AND AUGUST FLOWERING

We have made a specialty of Hydrangeas for years, and our plants have never been finer than they are this year. They are well budded, and will begin to show color the end of June, and will be in perfection during July and August—when they are most in demand.

Hydrangea Otaksa, the standard pink variety, and the new French Hydrangeas—Avalanche, Fraicheur, La Lorraine, Mme. Maurice Hamar, Mme. E. Mouillere and Mlle. Renee Gaillard. Strong plants in tubs, $2.00 and $3.00 each—according to size.

Otaksa, very large specimens in half barrels, $7.50, $10.00 and $12.50 each—according to size.

DRACAENA INDIVISA

Large plants for centers of vases, 50c, 75c, $1.00 and $1.50 each—according to size.

CROTONS

Assorted varieties for bedding, in 3½ and 4-inch pots, $15.00 and $25.00 per 100.

VINCA MAJOR VARIEGATA

We have a fine stock of this in strong, heavy plants in 4-inch pots, at $10.00 and $12.00 per 100—according to size.

ENGLISH IVY

Strong plants, 4-inch pots, $10.00 and $12.00 per 100—according to size.

FERNS

Nephrolepis Teddy, Jr., 8-inch, $1.00 each; 4-inch, 15c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima Compacta, 3½-inch pots, 25c each; 2¼-inch, $6.00 per 100.
Nephrolepis Elegantissima, 8-inch pots, $1.00 each; 2¼-inch, $6.00 per 100.
Nephrolepis Muscosa and Smithii, 3½-inch pots, 25c each; 5-inch, 50c each.
Nephrolepis Harrisii, 6-inch pots, 50c each; 12-inch, very large specimens, $4.00 and $5.00 each.
Cibotium Schiedei, large plants, 10-inch pots, $3.50 each.
Table Ferns, assorted varieties, nice plants, 2¼-inch pots, $4.00 per 100; extra size, 3½-inch pots, $15.00 per 100.

WINTER-FLOWERING ROSES

We have a particularly fine stock of **Ophelia, Francis Scott Key** and **Prince E. C. d'Arenberg,** strong plants, own root and grafted; also a fine lot of grafted roses in the standard varieties, like **Killarney Brilliant, Mrs. Aaron Ward, Sunburst, Mrs. Geo. Shawyer, Mme. Edmond Rostand,** etc., etc. We will be glad to quote prices on application.

F. R. PIERSON CO., Tarrytown, New York

Mention The Review when you write.

SPRING AND BEDDING PLANTS

We offer seasonable stock of good quality as follows:

	Per 100
Ageratums, 2½-inch	$ 4.00
Alyssum Little Gem, 2¼-inch	3.00
Coleus, all varieties, 2¼-inch	3.00
Cannas—	
King Humbert, 4-inch (strong)	12.00
Florence Vaughan, 4-inch	8.00
A. Crozy, 4-inch	8.00
Mme. Crozy, 4-inch	8.00
Fuchsias, 4-inch	15 00
Ferns—	
Boston, 5-inch	25.00
Boston, 6-inch	50.00
Boston, 7-inch	75.00
Boston, 8-inch	100.00
Table (very good), 2½-inch	25.00
Plumosus, 3-inch	5.00
Feverfew (very strong), 5-inch	15.00
Geraniums—	
Mrs. Perkins (select), 4-inch	10.00
S. A. Nutt (select), 4-inch	10.00
Mrs. Perkins, 4-inch	8.00
S. A. Nutt, 4-inch	8.00
Geraniums—	Per 100
S. A. Nutt, 3-inch	$ 5.00
S. A. Nutt, 2-inch	3.00
Lobelia Kathleen Mallard, 2½-inch	4.00
Marguerites, 4-inch	10.00
Pansies	3.00
Petunias—	
Double, 3-inch	10.00
Double, 4-inch	12.00
Single, 3-inch	8.00
Single, 4-inch	10.00
Salvia—	
3-inch	5.00
4-inch	8.00
Verbenas, 2¼-inch	3.00
Vincas—	
Variegated, 3-inch	10.00
Green, 3-inch	10.00
Green, 4 and 5-inch	12.00
Variegated, 4 and 5-inch	12.00
Extra fine	15.00
Wandering Jew, 2½-inch	3.00

Begonias, from 4-inch and 4½-inch pots, in full bloom, best varieties, $12.00 per 100.

In Hanging Baskets we have the Boston Fern basket at $2.00; mixed basket at $1.50; Sprengeri basket at $1.00. The above baskets are all 12-inch. Mixed Sprengeri, in 10-inch, at $1.00 and 75c.

Alternantheras, brown, green and yellow, 2¼-inch, $3.00 per 100.

Asters, from flats—Queen of the Market, Pink Beauty, Astermum, Crego Giant, Late Branching, 75c per 100.

A. L. RANDALL CO.
Wabash Avenue at Lake Street CHICAGO

Mention The Review when you write.

GERANIUMS

Assorted kinds, 2½-in., $3.00; 3-in., $5.00; 4-in., $8.00 per 100. American Beauty, 4-in., $10.00 per 100. Lady Washington, 3-in., $8.00; 4-in., $12.00; 7-in., $40.00 per 100. Mme. Salleroi, 2½-in., $3.00; 3-in., $5.00 per 100.

FAIRVIEW GREENHOUSES, Belvidere, Ill.

CABBAGE PLANTS

Early and Late Flat Dutch, All Head, Wakefield, Early and Late Drumhead, Danish Ball Head and other varieties. 30c per 100 by parcel post. By express, 75c per 500; $1.00 per 1000; 10,000 or over, 85c per 1000.

Beet Plants, 75c per 500; $1.25 per 1000.
Cash with order. Send for list of varieties.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Twice Transplanted Cyclamen



of the best strain of German seed, the kind that makes enormous bloom. These plants were grown just right and in perfect soil for making a mass of healthy roots. They are ready now for 2½ and 3-inch pots, and we can furnish you 100 or 20,000 strong, uniform plants, no culls. Separate colors, Xmas Red, Wonder of Wandsbek, Lilac, Rose, White with pink eye, Victoria, Rococo, Butterfly,

$3.00 per 100; $27.50 per 1000

Asparagus Sprengeri Seedlings

$4.50 per 1000; 2-inch pots..... $1.50 per 100

Salvia Zurich

Strong 2-inch plants..... 2.00 per 100

Luminosa Begonia

2-inch..... 2.00 per 100
3-inch..... 5.00 per 100
4-inch..... 8.00 per 100

Erfordii Begonia

2-inch..... 2.00 per 100
3-inch..... 5.00 per 100

Gloire de Chatelaine

2-inch..... 4.00 per 100
3-inch..... 8.00 per 100

Snapdragon

Ramsburg's Silver Pink

Cut back plants from 2-inch pots..... $2.50 per 100

From Seed

Rose and Pink Snapdragon, 2-inch plants..... 2.00 per 100

S. A. Nutt Geraniums

4-inch, branched plants..... 7.00 per 100

Rose Geraniums

No greenhouse is complete without them. Try a few of ours.

4-inch, cut back and branched ..... $7.00 per 100
2-inch ..... 2.00 per 100

ALL ORDERS ARE CASH WITH ORDER, FOR WHICH WE GIVE A DISCOUNT OF 5 PER CENT

C. L. HUMPHREY, Wholesale Grower, **Zanesville, Ohio**

Mention The Review when you write.

For all SOFT-WOODED PLANTS for Decoration Day, see our ad in last week's Review, page 83.

COLEUS, red, yellow and mixed varieties, very special 2½-inch stock, $2.00 per 100, $15.00 per 1000.

The finest lot of **PLUMOSUS,** in 3, 4 and 5-inch, $7.50, $15.00 and $25.00 per 100.

Ask for our **SOFT-WOODED LIST** or **FERN LISTS.** We shall be glad to send them to you.

30,000 **GERANIUMS** ready to go out.

If you are ready to take care of **CYCLAMEN,** we can give you four or five varieties, good 2½-inch, ready for 3-inch, at $5.00 per 100.

Ask about **VEGETABLE PLANTS.**

3000 **CANNAS,** ready to go out. Write us for anything you may want.

ASTERS, 2½-inch, $2.50; transplanted plants, $1 50 per 100.

GEO. A. KUHL

Wholesale Grower, PEKIN, ILL

Mention The Review when you write.

ORCHIDS

ALL PLANTS READY to SHIP
SEMI-ESTABLISHED and ESTABLISHED

CATTLEYAS, Trianae, Labiata, Gaskelliana —all **starting** into **splendid growth.**

DENDROBIUM Phalaenopsis Schroederiana, the finest of spray-flowering Dendrobiums.

DENDROBIUM Formosum Giganteum, June-flowering type. June wedding demand far outsells the supply.

All Cattleyas, Dendrobiums, etc.

Prices right—Send for them.

FREEMAN ORCHID CO.

G. L. Freeman, Mgr. **FALL RIVER, MASS.**

Bedding Plants BY THE Thousands

Our greenhouses are filled with choice stock that you can plant out at once, to make immediate effect.

	Per 100
Geraniums, all the leading varieties, 4-in.	$ 7.00
Begonia Luminosa, red and pink	7.00
Fuchsias	7.00
Double Petunias	7.00
Petunias, California Giants	7.00
Ageratums	7.00
Heliotropes	7.00
Scarlet Sage	7.00
Nasturtiums	7.00
Cannas	7.00
Lemon Verbenas	7.00
Moonvines, 4-in.	10.00
Moonvines, 2½-in.	5.00
Hydrangeas, Otaksa and French varieties, 6-in. pots, $4.00 per doz.	
Coleus, 2½-in., Verschaffeltii, Golden Bedder, Queen Victoria and fancy mixed varieties	$3.00
Small Plants, such as Petunias, Marigold, Phlox, Dwarf Lobelias and Alyssum	3.00
Rose Bushes, fine plants in 6-in. pots, Baby Rambler, Baby Tausendschon, Hermosa, Gruss an Teplitz, Clothilde Soupert, Caroline Testout, Frau Karl Druschki, Magna Charta, American Beauty and Richmond, $4.00 per doz.	
Araucaria Excelsa, 6-in. pots, 5 to 6 tiers, 16 to 20 inches high, 75c each; 18 to 24 inches high, $1.00 each.	
Dish Ferns, all the best varieties.	4.00

Cash with order.

ASCHMANN BROS., Second and Bristol Sts., **PHILADELPHIA, PA.**

Mention The Review when you write.

ORCHIDS

Best commercial established orchids in healthy condition.

C. Trianae, C. Schroederae, C. Mossiae, C. Speciosissima, C. Percivaliana, C. Gaskelliana, C. Labiata, C. Mendelii, C. Gigas (established or freshly imported), Dendrobiums, Oncidiums, Etc., Etc. For price write to

JOHN DeBUCK, P. O. Box 73, Secaucus, N. J.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers, Palms and Ferns

CROMWELL, CONNECTICUT

COLUMBUS, O.

The Market.

The warm weather of the last few days has had a tendency to curtail the sale of cut flowers and to increase the demand for potted plants. The call for bedding plants is quite heavy, even at this early date, as everybody is anxious to get them out, regardless of the warnings against being too early; and the consequence is, quite a quantity of geraniums, as well as other plants, are moved. As a result, there will no doubt be a good chance to resell to the same people later.

Cut flowers have been quite plentiful, with a good lot of funeral work to take up the stock. Carnations threatened to be a glut a few days ago, as it seemed everyone was cutting heavily and there was little demand. Since then, however, they have cleaned up nicely. Roses have been of good quality and about enough in supply to go the rounds. Beauties have been a little scarce, with a fair demand. Sweet peas are coming in good shape and are still the favorite for corsage work. Some fine Darwin tulips are seen and they make a good display. Miniature gladioli are cut heavily and are filling a want for something we have not had all winter.

Various Notes.

Sherman Stephens is reported somewhat improved and we are all in hopes he will soon be himself again.

Mrs. C. E. Stone has been seriously ill for the last two or three weeks.

J. M.

Joplin, Mo.—The second annual rose show at the Country Club will probably be held on the last Sunday in May, although the time will not be fixed definitely until the height of the blooming season locally can be ascertained. President Burt Lyon has received a letter from Benjamin Hammond, authorizing the award of one silver and two bronze medals in the name of the American Rose Society. Wm. L. Rock, of Kansas City, will act as chairman of the jury of awards.

BEDDING PLANTS

2-inch Blue Ageratum	per 100,	$2.00
4-inch Begonia Rex	per doz.,	1.50
2-inch Double Sweet Alyssum	per 100,	2.00
2-inch Coleus, mixed	"	2.00
2-inch Coleus, trailing	"	2.00
3-inch Lemon Verbena	"	4.00
2-inch Salvia Splendens	"	2.50
4-inch Salvia Splendens	"	5.00
2-inch Asparagus Plumosus Nanus	"	3.00
2-inch Dracaena Indivisa	"	2.00
3-inch Dracaena Indivisa	"	5.00
2-inch Var. Vinca	"	2.50
3-inch Var. Vinca	"	5.00

D. U. AUGSPURGER & SONS CO. Box 394, PEORIA, ILL.

Mention The Review when you write.

FERNS FOR DISHES

All the Best Varieties

Strong plants from 2¼-inch pots, $3.00 per 100; $25.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 Quincy Street CHICAGO, ILL.

Mention The Review when you write.

JOHN SCOTT

Rutland Rd. and E. 45th St., BROOKLYN, N. Y.

THE HOME OF THE SCOTTII FERN.

Mention The Review when you write.

Bedding Plants, 100,000 Now Ready

Our great plant producing mill has been kept up in full speed day and night. Fully 100,000 bedding plants of our usual high standard quality has been the output since Easter. No empty spot can be seen, every hole and corner is filled.



Araucarias Our Specialty

ARAUCARIA EXCELSA, well grown stock, 5-in. pots, 3 to 4 tiers, 15 in. high, 50c; 5½-in., 3 to 4 tiers, 18 to 20 in. high, 60c and 75c; 6-in., 24 to 26 in. high, 5 to 6 tiers, $1.00; large specimen plants, $1.50. ARAUCARIA EXCELSA GLAUCA, 6-in. pots, $1.00; 7-in., $1.50. ARAUCARIA ROBUSTA COMPACTA, 6-in. pots, 4 tiers, very heavy, $1.50.

KENTIA FORSTERIANA, $1.00 and $1.25 each.

KENTIA BELMOREANA, 6-in. pots, large, heavy plants, $1.25 and $1.50 each.

COCOS WEDDELLIANA, 3-in. pots, 15c; 4-in., 25c each.

HYDRANGEA OTAKSA, for planting out; have been kept in cold frames all winter; 6, 7, 8-in. pots, 35c, 50c, 75c each.

AMPELOPSIS VEITCHII, 4-in., staked up, 2 to 3 ft. high, 15c each.

HONEYSUCKLES, 5-in., staked up, 25c each.

ENGLISH IVY, 4-in., staked up, 12c; 3-in., 3 in a pot, 7c.

GERANIUMS, S. A. Nutt, A. Ricard, John Doyle, Jean Viaud, 4-in. pots, $7.00 per 100; Beaute Poitevine, $8.00 per 100.

FUCHSIAS, assorted colors, 4-in. pots, $7.00 per 100.

HELIOTROPES, 4-in., $7.00 per 100.

SCARLET SAGE, Bonfire or Clara Bedman, 4-in., $7.00 per 100; 3-in., $4.00 per 100.

PETUNIAS, DOUBLE, 4-in. pots, $7.00 per 100; SINGLE, 2½-in., $3.00 per 100; CALIFORNIA GIANTS, 3-in., $5.00 per 100.

BEGONIAS, our improved strain. Dark Begonia Vernon Luminosa and Pink Erfordii, 4-in. pots, $8.00 per 100; 3-in., $5.00 per 100.

AGERATUMS, Dwarf Blue, 4-in., $7.00 per 100; 3-in., $5.00 per 100.

COLEUS, Verschaffeltii, Golden Bedder, Queen Victoria, $3.00 per 100; fancy leaved, 6 best varieties, $4.00 per 100. Out of 2½-in. pots.

ZINNIA ELEGANS, double, assorted, 2½-in., $3.00 per 100.

VERBENAS, assorted, 2½-in. pots, $3.00 per 100.

DUSTY MILLER, 2½-in., $3.00 per 100.

LOBELIAS, dark blue dwarf, $3.00 per 100.

ASPARAGUS SPRENGERI, large, bushy, 4-in., 15c; 6-in. pans, very nice, heavy, 35c.

ASPARAGUS PLUMOSUS, 2½-in., 4c; 3-in., strong, 6c; 4-in., 12c.

SNAPDRAGONS, such as Giant Yellow Golden Queen, Giant Scarlet Queen of the North, Giant Pink and Giant White, 2½-in. pots, $3.00 per 100; Silver Pink, $4.00 per 100.

ASTERS, CREGO, white, shell pink, pink, rose and lavender, 2½-in. pots, $3.00 per 100.

CORNFLOWERS, double blue, 3-in. pots, $5.00 per 100.

IPOMOEA NOCTIFLORA, pure white moonvine, for which I have a wide reputation, having made a specialty of them for the past 16 years; 2½-in. pots, $5.00 per 100; 4-in. pots, staked up, $12.00 per 100; 25 at 100 rate.

FERNS, large. Boston, 7-in. pots, 75c and $1.00. Whitmani, 7-in. pots, 75c; 6-in., 40c. Scottii, 5-in., 25c; 6-in., 40c.

DRACAENA TERMINALIS, 5½-in. pots, 50c.

Cash with order, please.

GODFREY ASCHMANN, 1012 West Ontario St. PHILADELPHIA, PA.

Wholesale Grower, Importer and Shipper of Pot Plants

Why postpone ordering stock you will be sure to need? Place your order now for:—

	Per 100	Per 1000
Begonia Cincinnati, 2½-in., strong	$18.00	$175.00
Begonia Lorraine	14.00	120.00
Begonia Chatelaine	5.00	45.00
Poinsettias, select	6.00	50.00
Cyclamen, 2½-in., excellent strain	5.50	50.00
3-in., $8.00 per 100, $75.00 per 1000; 4-in., $20.00 per 100.		
Primula Obconica, Chinensis and Malacoides, 2½-in.	3.00	25.00
Fern Flats, best commercial varieties, $2.00 per flat, 10 flats for		$17.50
	Per 100	Per 1000
Bouvardias, 2½-in., red, white and pink	$ 4.00	$35.00
Euphorbia Jacquiniaeflora, 2½-in	10.00	
Nico-Fume Liquid	$10.50 per gallon	
Nico-Fume Paper	$7.50 per can of 288 sheets	

Magic Hose (none better), ½-in., 50-ft., 16c per ft.; 100-ft., 15c per ft.; ¾-in., 50-ft., 17c per ft.; 100-ft., 16c per ft.

For Rose, Carnation and Chrysanthemum plants, consult our catalogue, which will be cheerfully mailed on application.

How about Cold Storage Lilies and Valley? We have the stock and our prices are right. Write us.

S. S. SKIDELSKY & CO., 1004 Lincoln Bldg., Philadelphia, Pa.

JOSEPH HEACOCK COMPANY'S PALMS AND FERNS

HOME GROWN — WELL ESTABLISHED — STRONG AND HEALTHY

KENTIA FORSTERIANA

	Leaves	In. high	Each	Per doz.
6-in pot	5 to 6	28 to 30	$1.00	$12.00

MADE-UP KENTIA FORSTERIANA

	Each
9-in. cedar tub, 4 plants in tub, 40 to 42 in. high	$ 4.00
9-in. cedar tub, 4 plants in tub, 42 to 48 in. high	5.00
12-in. cedar tub, 4 plants in tub, 5 to 5½ ft.	10.00
12-in. cedar tub, 4 plants in tub, 5½ to 6 ft.	12.50
12-in. cedar tub, 4 plants in tub, 6 ft. high, heavy	15.00
12-in. cedar tub, 4 plants in tub, 7 to 8 ft.	20.00

PHŒNIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
7-in. tub, 18 in. high, 24 in. spread	2.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Per doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. pot	5	12		2.00
4-in. pot	5 to 6	15	$0.40	4.50
5-in. pot	5 to 6	18	.50	6.00
6-in. pot	6 to 7	24	1.00	12.00

	Leaves	In. high	Each	Per doz.
7-in. cedar tub	6 to 7	34 to 36	$2.50	$30.00
7-in. cedar tub	6 to 7	36 to 38	3.00	36.00
9-in. cedar tub	6 to 7	42 to 45	4.00	48.00
9-in. cedar tub	6 to 7	45 to 48, very heavy	5.00	
9-in. cedar tub	6 to 7	48 to 54, very heavy	6.00	
9-in. cedar tub	6 to 7	5 ft., very heavy	8.00	

CIBOTIUM SCHIEDEI, 9-in. tub, 4 ft. spread, each, $4.00.

JOSEPH HEACOCK CO., Railway Station, Jenkintown, Wyncote, Pa.

Mention The Review when you write.

Flowering, Decorative and Vegetable Plants by the Thousands

Liberal extras for early orders

Size Pots.		Per 100	Per 1000
2¼-in.	Abutilon Savitzii, or 8 vars. mixed	$2.25	$20.00
2¼-in.	Ageratum, white, light and dark blue	2.25	20.00
2¼-in.	Alyssum, Large Giant and Little Gem	2.00	18.00
2½-in.	Asparagus, Plumosus and Hatcheri	3.00	25.00
4 -in.	Asparagus, Plumosus and Hatcheri	7.50	70.00
2½-in.	Asparagus Sprengeri, large plants	2.50	22.50
4 -in.	Asparagus Sprengeri, large plants	6.50	60.00
3½-in.	Begonia, Flowering, 8 leading varieties	10.00	90.00
3 and 3½-in.	Canna King Humbert	5.00	45.00
3 and 3½-in.	Cannas, Brandywine, Crimson Bedder, Crozy, 20 varieties	4.50	40.00
2½-in.	Centaurea, dusty miller	2.25	20.00
2½-in.	Coleus, Golden Bedder, Verschaffeltii and 15 varieties, mixed	2.50	22.50
2¼-in.	Cupheas, cigar plant	2.25	20.00
4 -in.	Dracaena Indivisa	10.00	.....
5 -in.	Dracaena Indivisa	20.00	.....
6 -in.	Dracaena Indivisa	25.00	.....
2¼-in.	Fuchsias, double and single, 12 varieties	2.75	25.00
4 -in.	Fuchsias, double and single, 12 varieties	7.50	70.00
	Funkia Variegata clumps	5.00	45.00
2¼-in.	Geraniums, Nutt, Ricard, Poitevine, Buchner, etc.	2.25	20.00
3½ and 4-in.	Geraniums, Nutt, Ricard, Poitevine, Buchner, etc.	7.00	65.00
2¼-in.	Heliotropes, white, light and dark blue	2.75	25.00
4 -in.	Heliotropes, white, light and dark blue	7.50	70.00
4 -in.	Lantanas, 6 varieties	7.00	65.00
2½-in.	Marguerites, white, yellow and Mrs. Sander	2.50	22.50
	Pansy Plants, transplanted, choice varieties, in bloom	1.25	10.00
2¼-in.	Petunias, single, mixed varieties	2.50	22.50
2¼-in.	Petunias, double, 15 varieties mixed	3.00	25.00
3½-in.	Petunias, double, 15 varieties mixed	6.50	60.00
	Rudbeckia Golden Glow	3.00	25.00
2½-in.	Salvias, Bonfire and Splendens	2.50	22.50
3 -in.	Salvias, Bonfire and Splendens	5.00	45.00
2½-in.	Verbenas, very choice, mixed or separate colors, in bud	2.25	20.00
2½-in.	Vincas, variegated and green, fine stock	3.50	30.00
4 -in.	Vincas, variegated and green, fine stock	7.00	65.00

GOLDEN LEAVED PRIVET, ovalifolium aureum, 6-in. pots, 18 to 24 in. high, very bushy, 35c each; 4-in. pots, bushy plants, 15c each; young plants for potting, $6.00 per 100. Excellent stock for filling urns and porch boxes.

VEGETABLE PLANTS BY THE MILLION

Lettuce Plants, Big Boston and Grand Rapids, $1.50 per 100.

Cabbage Plants, Early Winningstadt, Wakefield, Henderson's Early Summer, etc., $2.50 per 1000.

Cauliflower Plants, Early Paris and Snowball. $5.00 per 1000.

Tomato Plants, Earliana, Jewel, June Pink, Perfection, Stone, Dwarf Champion, Acme, etc., $2.25 per 1000.

Peppers, Egg Plants, Sweet Potatoes, etc.

Correspondence Solicited.

ALONZO J. BRYAN

Wholesale Florist, WASHINGTON, NEW JERSEY

POT-GROWN FERNS

HARRISII, W. K. HARRIS, WHITMANI, ELEGANTISSIMA, PIERSONI and SCOTTII, fine, strong plants, in 2½-inch pots, 4c each; $4.00 per 100; $40.00 per 1000. If Scottii is ordered separate, $50.00 per 1000.

HARRISII, BOSTON, WHITMANI, PIERSONI, SCOTTII, 4-inch, 15c; 5-inch, 25c; 6-inch, 50c; 7-inch, 75c; 8-inch, $1.00.

FICUS ELASTICA
4-inch, 25c; 5-inch, 40c; 6-inch, 50c.

TABLE FERNS
2¼-inch, $3.00 per 100.
In flats, $2.00 per flat.

ASPARAGUS PLUMOSUS
2¼-inch, 4c; 3-inch, 8c.

ASPARAGUS SPRENGERI
2¼-inch, 3c; 3-inch, 6c.

ARAUCARIA EXCELSA
75c and $1.00 each.

DRACAENA MASSANGEANA
5-inch, $1.00; 7-inch, $2.50 each.

PALMS

Kentia Forsteriana
4-in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Made up, $3.00, $4.50, $5.00, $7.00, $8.00, $9.00, $10.00, $12.00, $14.00, $15.00, $16.00, $18.00.

Kentia Belmoreana
4 in. pots, $25.00 and $35.00 per 100.
5-in. pots, $50.00 and $75.00 per 100.
6-in. pots, $1.00 and $1.50 each.

Areca Lutescens, made up
3-inch, 15c; 4-inch, 25c; 5-inch, 50c; 7-inch, $1.50.

Cocos Weddelliana
2½-in. pots, $15.00 per 100.
3 -in. pots, $25.00 per 100.

Latania Borbonica
4-in. pots, 20c; 5-in., 35c.

Pandanus Veitchii
5-in. pots, 75c each.
4-in. pots, 50c each.

JOHN BADER CO., 1826 Rialto St., N. S., Pittsburgh, Pa.

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HIGH QUALITY STOCK

PROPERLY PACKED

Petunias—Dreer's Double Fringed, 2¼-in., $2.00 per 100, $18.50 per 1000.

Vincas—Var., 2¼-in., $2.00 per 100, $20.00 per 1000; Rosea, 2¼-in., $2.50 per 100, $22.50 per 1000.

Geraniums—2¼-in., Ricard and Nutt, large. in bud and bloom, $2.00 per 100, $20.00 per 1000.

Ferns—Roosevelt, Whitmani, Teddy Jr. and Boston, 2¼-in., $4.00 per 100; same varieties, 5-in., 25c; 6-in., 50c.

Asters—Large transplanted plants, ready to bench or plant in field; Vick's Royal (white, shell pink and lavender pink), Vick's Late Branching (white and lavender pink) and Semple's Shell Pink, $1.00 per 100, $8.00 per 1000.

Chrysanthemums—2¼-in., Polly Rose, Pacific, Chrysolora, Chas. Razer, Alice Byron, Bonnaffon, Golden Wedding; Pompons, Clorinda, Diana, Zenobia, Quinola and Fairy Queen, $2.00 per 100, $20.00 per 1000.

N. E. BECK FLORAL COMPANY

MASSILLON, OHIO

H. H. LINEAWEAVER & CO., Inc.
ANTHRACITE and BITUMINOUS COAL
West End Trust Building, PHILADELPHIA
1 Broadway, NEW YORK
Nutting Building, LEBANON, PA.
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Greenhouse Heating.

SUBSCRIBERS are invited to write the Editor of this Department with regard to any details of greenhouse heating that are not understood. But please do not ask The Review to make a choice of apparatus for you. The greenhouse heating equipment advertised in this paper is, we believe, the best for the trade to buy, and each article the best in the special field of its adaptation.

BOILER TUBES FOR PIPING.

We should like to get your advice regarding used boiler flues as a medium for hot water heating. It seems to me that as flows they would serve the purpose as well as standard pipes, as the sun reaches the flows at all times. On the other hand, if used as returns under benches, where they would be subject to continual moisture and would be completely screened from sunshine, they would soon rust out, I think, owing to their light construction and questionable quality. We are aware of the fact that the circulation is much better and faster with their use, and this is a point in their favor. What would you estimate as the average life of such pipes under benches?

H. E. & C. W. K.—Ia.

From the fact that boiler tubes are usually thinner than standard wrought iron pipes, the latter would prove more durable, but if all rust scales are carefully removed from the exterior of the boiler tubes and they are then covered with a paint composed of lampblack and linseed oil, they will last a long time. After the pipes are in place, a second coat should be applied, with special care in painting near the joints. If care was taken to remove all of the scale, it would not be necessary to repaint the pipes for two years, although if rusty spots are noticed they should be touched up occasionally. Just how long boiler tubes can be relied on as heating pipes will depend, of course, upon the extent to which they have been rusted. This really should determine whether or not they should be used.

I fail to understand why it is stated that "the circulation is much better and faster with their use," since the circulation in a 3-inch boiler tube would not be appreciably faster than in a 3-inch standard pipe. Since the exterior diameter is used as the measurement of boiler tubes, while the interior diameter is used for standard pipes, the latter would afford slightly more radiating surface, but this would perhaps be nearly counterbalanced by the greater radiation through the thin-walled boiler tubes.

THE COAL MARKET.

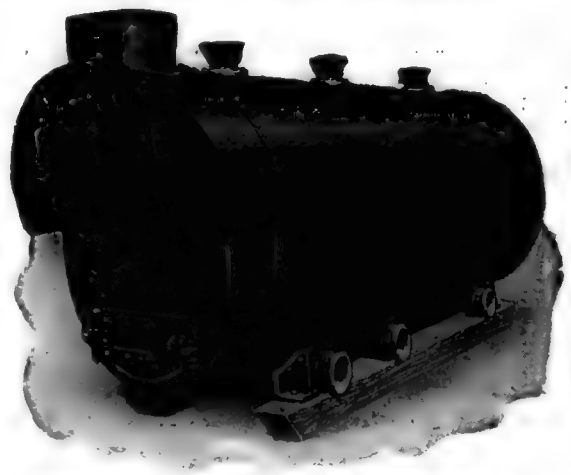
Dull and monotonous as a flat and barren landscape—such is the actual, present condition of the coal business. There is no change of scenery in view as far as the eye can see. There has been no variation in the surroundings in the last two or three weeks of travel. In order to get any encouragement, the coal men must direct their thoughts beyond the horizon and see in imagination what is outside the range of their physical vision. That is what they are doing and they say that "prospects are better."

And the most cheerful part of the prospect to the coal men, though not

HIGHEST PRICED and CHEAPEST BOILERS MADE
GIBLIN GREENHOUSE BOILERS
GIBLIN & CO.
109 Broad St., Utica, N. Y. 104 John St., New York City
LET US TELL YOU ABOUT THEM
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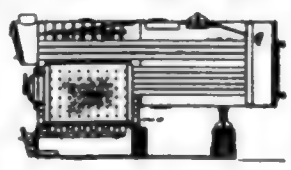
Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD CHICAGO
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INTERNAL-FIRED BOILER
For Hot Water Heating



Superior Machine & Boiler Works
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WILKS
Hot Water Boilers
ARE THE MOST ECONOMICAL BOILERS FOR GREENHOUSES
No Night Fireman Required with our
SELF-FEEDING HOT WATER BOILERS
Send for Catalogue and prices.
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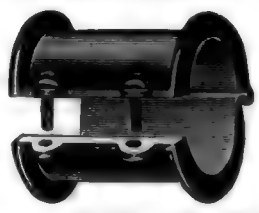


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Johnston Heating Co.
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Back to Boiler
SYSTEM
Better Flowers More Naturally Grown
TO STATE that the irregularity of temperature in the Houses spoils the perfection of your roses is simply another way of saying that—
there's something wrong with the drainage treatment.
The "Morehead" book will help you. Write for your copy TODAY.
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BOILER FLUES
We make a specialty of handling carefully selected Boiler Flues, 4-inch diameter and other sizes, for greenhouse piping, Gutter Posts, etc. Also, we make a specialty of flues for retubing boilers. All flues are thoroughly cleaned inside and out, trimmed, and are ready for use. General Sales Agents for Stuttle's Patent Clamp and Elbow for joining flues—no packing, no leaks. New standard pipe and all kinds of greenhouse fittings. Right prices and prompt shipment.
H. MUNSON Established 1898
1353 N. Clark St., Phone Superior 572 Chicago
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Stop any split or rust hole leak—permanently.
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CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns, dealers' profits), or
KROESCHELL BOILERS—FUEL ECONOMY (honest ratings, safety, quick heat, no boiler pits, no dealers' profits).



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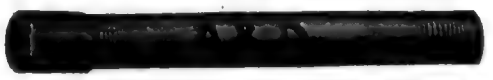
WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Kroeschell Boiler—Half the Coal and Half the Work.

Your No. 13 Boiler is carrying 25,000 square feet of glass, and I can keep it at 60° in the coldest weather without any trouble. I have three other types of boilers also, heating a range of 25,000 square feet of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results.

J. G. FRISZ,
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P. S.—Mr. J. G. Frisz, of Vincennes, Ind., has the largest range of glass in Indiana devoted to vegetable forcing. In 1914 five cast iron boilers were taken out and a central heating system was installed by Kroeschell Bros. Co. Two No. 18 Kroeschell Boilers are used for the purpose, saving in coal twelve carloads for the season.



WROUGHT IRON PIPE

with new threads and couplings in full lengths.

BOILER TUBES, ends cut square; also **FITTINGS.** Our goods are known in the market as the best, and we offer same at the lowest prices. We guarantee entire satisfaction; it will pay you to correspond with us.

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There is a Splendid Chapter on

Greenhouse Heating

IN

THE FLORISTS' MANUAL

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

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BYERS'
Guaranteed Full Weight Wrought Iron Pipe
Lap-welded in sizes over 1¼ inch.
FITTINGS, VALVES, BOILERS, RADIATORS, ETC.
JOHN MANEELY,
309-311-313 Arch St., PHILADELPHIA, PA.

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Full Weight Wrought Iron and Spellerized Steel Pipe
Coils, Bends, Railings, etc., Made to Sketch
FORD & KENDIG CO.
27 North 7th Street
24th and Wood Streets PHILADELPHIA

Mention The Review when you write.

necessarily to the florists, is the likelihood of an increase in the foreign demand. Says a Chicago reporter for the Black Diamond: "The smokeless situation, which has been off color, has improved in tone, although not in fact, in the last week. One of the things of real importance was the receipt of a letter from one smokeless operator. This letter instructed the western representative not to make any commitments without consultation with the home office. The operator said that he did not care whether any business was closed in Chicago this year or not and certainly would make no concessions in price. The reason for this statement was that the export trade is finally opening up. Inquiries for coal abroad are improving and, what is most satisfactory, the facilities to carry the coal are now in excess of demands. This means that a great deal of smokeless coal will go to tidewater and less of it will be shipped west. This is strengthening the contract situation, but, of course, has had no influence on the last week's business, because some little coal was up to demurrage and moved at a sacrifice. However, the market has been fairly strong." The price of mine-run smokeless, f. o. b. the mines, is still $1.25.

CINCINNATI.

The Market.

The general glutted condition of the market continues. Everything is plentiful, and some new lines have been added. Prices are still rather low. Shipping business is fair.

Rose receipts include some good American Beauties and Richmond. Carnations have been greatly affected by the warm weather and many are soft. The lily supply easily takes care of all present needs. Callas, too, are plentiful. Many fine orchids and excellent valley may be had. Other offerings include iris, peonies, gladioli, snapdragons and parrot tulips.

Various Notes.

C. E. Critchell was the first in the market with new ferns this spring.

The marriage of Frank Kyrk and Miss Edna Ganzmiller will be solemnized June 22.

E. G. Gillett's wire-work department has had all it could do to keep up with the heavy orders for hanging baskets that have been coming in.

L. H. Kyrk has been getting some fine parrot tulips from Geo. Klotter.

B. J. Dudley, of Parkersburg, W. Va., was a recent visitor. C. H. H.

PITTSBURGH.

The Market.

Business conditions are much the same as last week. There is nothing unusual going on and there has been any quantity of stock, much of it being sold for a song. The first of last week was hot, but the weather has become much cooler and there was frost in the low lands May 1. Vegetation is so far advanced that hard frost would play awful havoc.

The wholesale houses have been having their troubles handling the stock coming in, as much of it was poor. Sweet peas and roses showed the worst effects of the heat. Loads of snapdragon are coming in, with sale for only a small part of it. Beauties also are feeling the effects of the slump. Lilies and callas bring little or nothing. Violets are down and out.

Plantsmen seem to be doing well; in fact, better than usual if they do not want too prompt payment. The landscape people are also well pleased with their business.

Various Notes.

There was a good attendance at the meeting of the club May 4, at the Fort Pitt hotel. The main feature was an illustrated address by Dr. O. E. Jennings, of Carnegie Institute.

Established 1765 Incorporated 1904

FOR "POT LUCK" USE

HEWS STANDARD POTS

AND RED EARTHENWARE SPECIALTIES

POT MAKERS FOR A CENTURY AND A HALF
WORLD'S LARGEST MANUFACTURERS

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CAMBRIDGE, MASS.
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A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

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A Standard Pot
A Standard Quality
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The three necessary things to get your pot business. Also proper packing to eliminate breakage Send your orders to the

C. C. Pollworth Co.
MILWAUKEE, WIS.

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The best Paper Pot for shipping purposes. Sizes from 2 to 6 in. Ask your dealer for them. Samples free.

E. Allan Peirce
400 Oaks Street
Waltham, :: Mass.

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POTS that will please you, for they are high grade, perfect, strong and porous, which aids plants in making exceptional growth.

We guarantee complete satisfaction.

Springfield Clay Mfg. Co.
Springfield, Ohio

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FOR THE SMOOTHEST, MOST POROUS

RED POT

in which plants do the best, write to

MISSOURI POTTERY CO.
1227 W. 8th St., Kansas City, Mo.

Paper Pots and Dirt Bands

DIRT BANDS

(Paper Pots without bottoms, newspapers being spread on the bench for bottoms.)

Inch	1000	5000	10,000	20,000	50,000	100,000
1¾	$0.50	$1.80	$ 3.40	$ 6.25	$14.00	$ 26.00
2	.60	2.00	3.75	7.00	16.00	30.00
2½	.70	2.40	4.40	8.25	19.50	37.00
2½	.75	2.75	5.00	9.50	23.00	44.00
3	.90	3.50	6.75	12.50	29.00	55.00
3½	.95	4.00	7.50	14.50	35.00	65.00
4	1.00	4.50	8.50	16.50	40.00	75.00
4½	1.25	5.50	10.50	19.00	45.00	87.50
5	1.50	6.25	12.00	22.00	50.00	100.00
6	2.10	8.50	16.00	30.00	70.00	125.00

No tacks or folding blocks needed. Copyright Directions for use with each order.

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(Folding block and tacks included.)

Inch	500	1000	5000	10,000	20,000	50,000
1¾	$0.50	$0.70	$ 3.25	$ 6.50	$12.00	$ 25.00
2	.60	.80	4.00	7.50	13.00	32.00
2½	.75	1.00	4.50	8.50	16.00	38.00
3	.90	1.25	5.75	11.00	20.00	49.00
4	1.25	1.75	8.50	15.00	29.00	75.00
5	1.75	2.75	12.50	23.50	45.00	105.00
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Send for big folder with experience of 54 growers.

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Manufacturers of
RED POTS
Before buying write for prices
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SYRACUSE RED POTS

Made in Standard Sizes

Their lightness is a strong point when freight rates are high and going higher.

Their strength added to careful packing saves waste in breakage.

Write for Catalogue.

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SYRACUSE, N. Y.

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FIVE MILLION FLOWER POTS FOR SALE

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Write us now. THE MT. GILEAD POTTERY CO., MT. GILEAD, OHIO

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Standardized and shaped pots, smooth and easy to handle. Of splendid porous quality. We ship with amazing promptness and guarantee every item to be as represented.



GLAZED WARE
PORCH POTS
ROSE JARS
HANGING BASKETS
VASES
LAWN VASES

The newest things in glazed pottery — designs that have never before been offered to the trade.

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We Lead In Quality and Finish



STANDARD Flower Pots

The Pfaltzgraff Pottery Co.
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1000 Ready Packed Crates Standard Flower Pots and Bulb Pans

Can be shipped at an hour's notice.
Price per crate:

3000	1¾-in.,	crate,	$6.00	456	4½-in.,	crate,	$5.24
1500	2 "	"	4.88	320	5 "	"	4.51
1500	2¼ "	"	5.25	210	5½ "	"	3.75
1500	2½ "	"	6.00	144	6 "	"	3.16
1000	3 "	"	5.00	120	7 "	"	4.20
800	3½ "	"	5.80	60	8 "	"	3.00
500	4 "	"	4.50	48	9 "	"	3.60

48 10-in., crate, $4.80

Hilfinger Bros. Pottery, Fort Edward, N. Y

AUGUST ROLKER & SONS, 51 Barclay St., New York City Agents
Our Specialty: Long Distance and Export Trade.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.



Logan Pots are Best by Test

Flower Pots .....2 to 14 inch
Azalea Pots.....4 to 14 inch
10 and 12-inch Hanging Baskets
Cemetery Vases and Lawn Vases

Write us for Special Prices
No Package Charges

THE LOGAN POTTERY CO., Logan, Ohio



RED POTS

that you will be proud to have on your benches, is the kind we have to offer. We use nothing but the best material and skilled labor and offer you a first-class pot at a popular price. All goods are carefully selected and packed, thus insuring full count upon opening your crates. Isn't that worth considering?

We also have a full line of **Azalea Pots, Hanging Baskets** and other goods used by Florists—ask for catalogue.

We also make the famous **"MOSS AZTEC"** ware.

The Peters & Reed Pottery Co.

Gen'l Office and Works: SO. ZANESVILLE, OHIO
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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.



THE ELVERSON POT

It is a dollars and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. ELVERSON POTTERY CO., New Brighton, Pa.

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PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and NORRISTOWN is the town where they manufacture them and burn them a nice red color. Try us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.

RED
Standard Flower Pots

Price list and samples on application.
PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY



Established 1885
Standard Flower Pots

Porosity and Strength Unsurpassed.
Write for Prices.
A. F. KOHR
2934-36-38 N. Leavitt St., Chicago
Cor. solicited in Ger. and Eng.

NEWARK, N. J.

The Market.

Several days last week the thermometer registered from 85 to 90 degrees, and this caused vegetation to grow rapidly. Flowers and plants of all kinds that were planted in the open, and had just begun to bud, quickly developed into the full flower. This caused a great rush of outdoor tulips into the market. Pansies for planting outdoors are even more plentiful than last week and are selling at fair prices in large numbers. Rose bushes and shrubs continue to find a ready sale. Cut flowers still sell well, though they are not so active as they have been. Sweet peas continue of good quality and the price keeps up pretty well. As a general rule, however, the prices of cut flowers are a little low at present. Lilacs are beginning to come into the market in large quantities. Iris is beginning to arrive in fair quantities and sells at fairly good prices.

Various Notes.

J. F. McDonough has sold large quantities of plants for the Mount Pleasant cemetery, opposite the store at 376 Belleville avenue.

George Pehek has opened a branch store at 142 Belleville avenue, under the name of the Newark Floral Co.

John Crossley, 37 Belleville avenue, reports an unusually large amount of funeral work during the last three weeks. It has kept him busy early and late nearly every day.

The Essex County Florists' Club will hold its monthly meeting May 13, instead of May 20, as the Shriners are to use Krueger auditorium, where the club meets, on the latter date.

H. C. Strobell & Co. had on display in its window last week pretty silver fern dishes. These were filled with small ferns and ready to place on the tables of purchasers.

J. J. Brummer, of Elizabeth, N. J., has been busy for the last few weeks with funeral work. His transient trade since Easter has been small.

A number of Newark florists have subscribed liberally to the $250,000 fund which is being raised to defray the expenses of the celebration, to be held next year, of the two hundred and fiftieth anniversary of the founding of Newark. Among the contributors are Fred P. Wolfinger, Henry A. Strobell, August C. Begerow and J. F. McDonough.

R. B. M.

Malta, O.—W. C. Scovell reports business this spring better than ever. The season opened up early. The weather has been unusually warm, the temperature last week reaching 94 degrees.



GLAZING STAPLES

FOR HOTHOUSE WORK

E. H. Titchener & Co.

BINGHAMTON, N. Y.

PINO-LYPTOL

WEED KILLER

THE VERY NEWEST AND QUICKEST METHOD OF DESTROYING WEEDS, GRASS AND OTHER GROWTH IN GARDEN WALKS, GUTTERS, TENNIS COURTS, DRIVEWAYS, ETC.

This fluid absolutely destroys all weeds and other growths wherever applied, and its effect on the ground prevents the growth of fresh ones for a year and thus saves a great deal of time and labor, as no cutting, hoeing or hauling away of the weeds is required.

We MANUFACTURE the STRONGEST LINE of DISINFECTANTS on the market.

PINO-LYPTOL CHEMICAL CO. 455-457 West 26th Street NEW YORK CITY

CORRESPONDENCE SOLICITED

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. GLASS

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

GREENHOUSE and HOTBED GLASS

8x10, 10x12 and 10x14 inch, single, at $1.50 per box of 50 square feet.

ALL SIZES, SINGLE AND DOUBLE STRENGTH

Write us for prices.

BAUR WINDOW GLASS CO., EATON, IND.

Mention The Review when you write.

Greenhouse Glass

We have the largest stock in the west. We recommend that you anticipate your requirements **now**, before factories close down for the summer and stocks are depleted.

Write us for prices.

OKMULGEE WINDOW GLASS CO.

OKMULGEE, OKLA.

Mention The Review when you write.

What My Customers Say:

E. A. LIPPMAN,
6 High St., Morristown, N. J.

Dear Sir:—We have used your Greenhouse Shading for the past year and it gave entire satisfaction. Very truly yours, H. C. Shears, Supt. for Frederick Vanderbilt, Esq.

I am also making it up in dry form especially for commercial use.

Write for particulars. Mention commercial or private.

Mention The Review when you write.



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GREENHOUSE WHITE

DOES YOUR GREENHOUSE NEED PAINTING ?

WE CAN SUPPLY THE MATERIAL

A paint which is particularly adapted to Greenhouse work, on account of its great covering capacity (330 square feet, two coats, to the gallon), and the easy working qualities and its extreme whiteness.

Put up in 50-gal. barrels (each barrel equipped with interior agitator, no extra charge); 25-gal. half barrels, and 5-gal. and 1-gal. cans.

1-gallon cans	per gal., $1.75	25 gallons (½ bbls.)	per gal., $1.65
5-gallon cans	per gal., 1.70	50 gallons (bbls.)	per gal., 1.60

F. O. B. CHICAGO

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USE OUR

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Improved Vaporizing Pans for Tobacco Extracts, etc.

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USE IT NOW.

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Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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BRAMPTON, ONT.

The Market.

"Quiet" is the best word to express the condition of business and there seems to be little likelihood of much life among the wholesalers until Mothers' day arrives. The growers, however, are busy with the young stock, and as labor is plentiful and the season exceptionally early, work is much farther advanced this year than usual. No immigrants are applying for work this year, probably owing to the fact that labor is scarce over the water, but the general slackness throughout the Dominion has made it easy to secure all the help necessary for the coming season.

Stock is selling at lower prices than for many years and there is a great deal of competition. Beauty roses, cut back in February in anticipation of Mothers' day, have come on rather rapidly, and it is doubtful if there will be nearly enough to supply the demand for that occasion. The same applies to other roses and also to carnations, which are being brought in at the rate of about 23,000 and 20,000 daily.

Various Notes.

E. A. Parsons is now in full charge of the carnation and mum sections at the Dale Estate. C. Hotchkiss and H. Middleton are both away on a trip to England. W. G. P.

OYSTER BAY, N. Y.

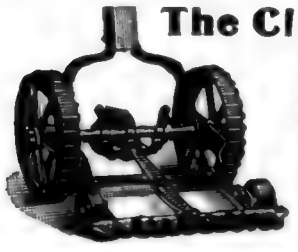
The regular monthly meeting of the Oyster Bay Horticultural Society was held on Wednesday evening, April 28, at Fireman's hall, with President Joseph Robinson in the chair. There was a good attendance of members and the exhibition tables were nicely filled, although the weather was rainy and disagreeable.

Russell Ebbits, Frank Devers and Michael Maher were elected associate members and Joseph Stirling, Marino Grella, George Wood and Harry Hutchings were elected active members.

The dates of the 1915 shows were set as follows: Spring show, June 11; dahlia show, October 5 and 6; chrysanthemum show, November 2.

It was decided to have leaflets printed setting forth the best means of destroying tent caterpillars, and to mail the leaflets to all in the vicinity who might be interested. Floyd Blowers spoke on spraying and the members joined freely in the discussion that followed. A. R. Kennedy, Sec'y.

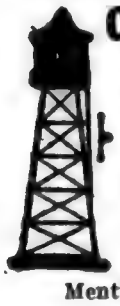
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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$120.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

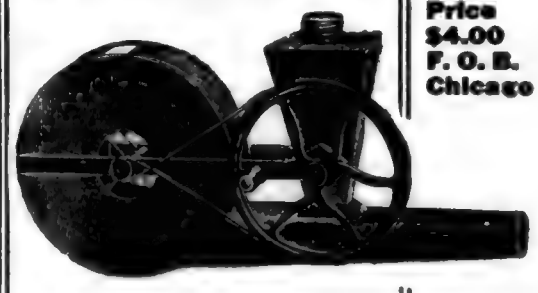
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saves more than its cost in a short time by reducing your insecticide bills. It is made of brass, easily adjusted for fine or coarse spray, and is undoubtedly the best syringe on the market.

Price prepaid, $1.50 each; $18.00 doz.

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The insecticide that kills plant lice at every specimen

The recognized standard insecticide.

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A soil sterilizer for cut, eel, wire and angle worms. Quart, $1.00; Gallon, $3.00

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A scalicide and fungicide combined for San Jose and various scale on trees and hardy stock, and various blights which affect them.
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A 12% nicotine solution properly diluted for fumigating or vaporizing.
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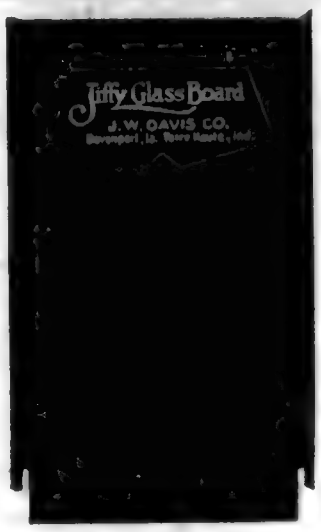
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PRICE
For 18x24 glass, $5.00 per 100 or $45.00 per 1000
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Shipped flat, 100 to a bundle.
Shall we send by freight or express?

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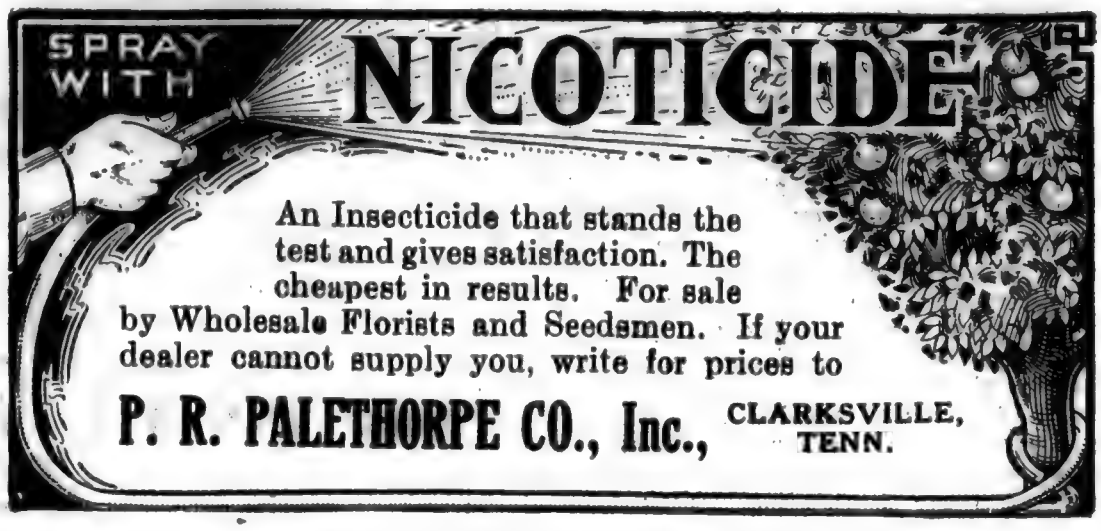
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QUARANTEED BY
The GRASSELLI CHEMICAL CO.
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An Insecticide that stands the test and gives satisfaction. The cheapest in results. For sale by Wholesale Florists and Seedsmen. If your dealer cannot supply you, write for prices to

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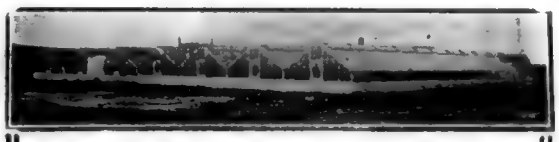


is the **strongest** fumigating paper on the market, each sheet being saturated with a **definite** amount of **pure nicotine,** making it an extremely convenient and neat insecticide for fumigating purposes; it is also free from ammonia, which is present in ordinary tobacco smoke and extracts. **To-Bak-ine Fumigating Papers** are recommended for use on delicate flowers and plants. Put up in **hermetically sealed tin cans** of 24 full length sheets; ½ case, 6 cans, 144 sheets; 1 case, 12 cans, 288 sheets. **To-Bak-ine Liquid** and **To-Bak-ine Fumigating and Dusting Powder** are the **STANDARDS.**

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Ask them about our construction and heating system.

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Non-poisonous powder; sure death to **ants** in **greenhouse** and **field.** Used by placing so insects come in contact with it; **do not** dust on plants, as injury may result.

This is the article so strongly recommended by R. Drumm in The Review for Sept. 10.

Prices: 25c, 50c, $1.00 and $5.00 per can
Of your seedsman or post-paid from the maker

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We also manufacture exterminators for chicken lice, roaches, fleas, moths and bed bugs.

LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
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Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, Insects on **Rose Bushes, Carnations,** etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint, 25c Pint, 40c Quart, 75c
½ Gallon, $1.25 Gallon, $2.00
5-gal. Can, $9.00 10-gal. Can, $17.50
Dilute with water 30 to 50 parts.

LEMON OIL COMPANY
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MOST PRACTICAL
Shelf Bracket
MADE



20c With Bolts Complete

On this Shelf Bracket 2 6-inch boards; or 2 1-inch, or 1¼-inch pipes are placed, and can be clamped to either ridge or purlin columns

Metropolitan Material Co.
1396-1410 Metropolitan Ave., Brooklyn, N. Y.

BALTIMORE.

The Market.

The production of flowers has reached a stage where it is impossible to secure buyers for a large proportion of the stock which has flooded the wholesale stores. This week the growers are sending in enormous cuts and the retail business has decreased until little other than funeral work is being done. The street fakers buy a good quantity at their own prices, but even then there is a large surplus. Carnations, roses, lilies and, in fact, everything in season, go to make up the surplus.

There were no special features of the week's business, except the prices, which were so low it would almost take a magnifying glass to find them. A number of those identified with the trade have expressed their opinions as to why the surplus is so large, but nearly all advance a different explanation. The fact remains that there is a large surplus and anyone who can offer a practical solution of the difficulty will earn the gratitude of every florist in these glorious United States.

Various Notes.

Richard Vincent, Jr., delivered an illustrated lecture before the Harford County Garden Club, April 29. Mr. Vincent leaves for New York at the end of this week, to take up the work of organizing a national dahlia society in that city. The meeting for this purpose will be held May 10, at the Grand hotel, Broadway and Thirty-first street, at 2 p. m. This meeting was scheduled for another hostelry, but, owing to its change of ownership, the place of meeting was changed to the Grand.

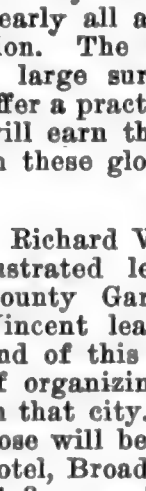
The funeral of W. W. Burger, whose death was recorded in the obituary column of The Review's last issue, was held at his parents' residence, 2828 St. Paul street, April 30, and was largely attended. The floral tributes received were handsome and unusually numerous, attesting his great popularity. The sympathy of the trade is extended to his family in this, their saddest hour.

Mr. and Mrs. James Glass motored over to Philadelphia last week in their new touring car and were well pleased with the trip.

Mrs. A. E. Eberhart is seriously ill with blood poisoning, at her home on West Baltimore street, and there are grave fears that she may not recover.

The next club meeting will be held at the club rooms, May 10.

Stands at the flower market to be held at Mount Vernon place, May 12, are being rapidly taken up and anyone wishing to occupy a stand would better consult the Women's Civic League as soon as possible. W. F. E.



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IRON and GLASS

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THE M. D. JONES CO.

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BOSTON, MASS.

Manufacturer of the Famous Jones Reservoir Vases

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Not necessary to water plants oftener than once in ten days.

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BLAKE'S LEVER CLIP for Roses, Carnations, etc.; fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000.....at $1.25 per 1000
10,000..... at 1.00 per 1000
Delivered free. Samples free.

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29 Federal St., Rochester, N. Y.

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GET OUR PRICES ON

GALVANIZED WIRE ROSE STAKES AND TYING WIRE

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes. Lawn Fence, Flower Bed Guard, Trellis.

IGOE BROS., 266 N. 9th St., BROOKLYN, N. Y.

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Building and Propagating Sands

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R. I. W. Damp-resisting Paint

HORN SHAVINGS

We have them. Genuine head horn shavings with no hoof stuff mixed in. Unbeatable for potted plants. The supply is limited, so get your order to us right away.

Per 100 lbs.....$5.00
Per 100 lbs., 500-lb. lots..... 4.50
Per 100 lbs., 1000-lb. lots..... 4.00

A. L. Randall Co.

Wabash Ave. at Lake St.

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GREENHOUSE TILE BENCHES

(Burned clay, same as flower pots) are rapidly taking the place of wood. Our benches are easily erected and will last a lifetime. Write us today regarding your spring requirements.

CAMP CONDUIT CO., Cleveland, O.

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A Model Vegetable House

WM. ASHE & SONS, of So. Vineland, N. J., three seasons ago concluded there was money to be made from inside farming. They already had some houses made from hot bed sash; but these they found too dark during the winter months to properly mature tomatoes, to get the cream of the top notch prices.

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Not a cent to be spent for anything fancy—but not a dollar left unspent that would make it a better growing house or that would make it last longer.

We built the house, 200 feet long by 40 feet wide. It paid so well that we have just received an order for another, 200 feet long by 68 feet wide.

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Want us to come and see you?

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LANDSCAPE
FERTILIZING

The PULVERIZED MANURE CO.
No. 33 Union Stock Yards
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Greenhouse Supplie and Materials. Tel. H. P. 567

Magic Brand Fertilizer

is easily the best—the most dependable—the sure result-getter—and that's what you want. The florist who uses the

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is sure of four things that count:

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Write Now for Prices

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PULVERIZED SHEEP MANURE
NO SHORTAGE IN SUPPLY

We have plenty for all needs. The best fertilizer for greenhouse or outdoor use, for carnations, roses, chrysanthemums and violets, or potted plants.

SHEEP'S HEAD BRAND IS GUARANTEED

high percentage of nitrogen, phosphoric acid and potash. Quickens the budding and stiffens the stems.
Write for prices.

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EVERY FLORIST NEEDS

Herman's Soil and Manure Grinder

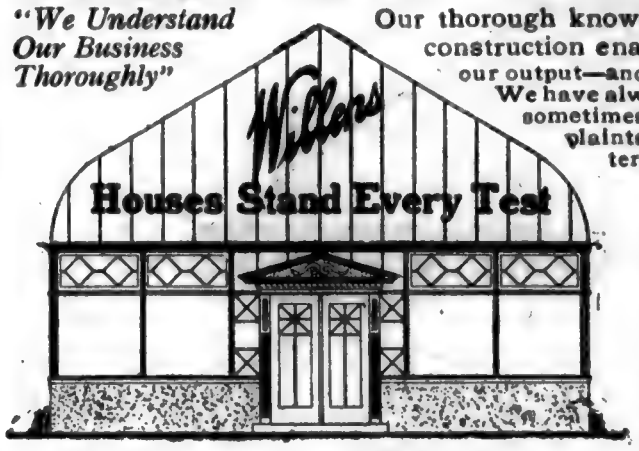
Four Sizes—$100.00, $200.00, $260.00, $300.00

O. H. HERMAN, 10 Pearl St., Council Bluffs, Iowa

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Save 10% to 20% on Greenhouses

"We Understand Our Business Thoroughly"



Our thorough knowledge of the finer points in greenhouse construction enables us to save that much on the cost of our output—and we are giving you the benefit of this saving. We have always given 100 cents value for every dollar—sometimes more. As we have never yet had any complaints, we lose nothing by guaranteeing our material against defects.

Willens Personal Service

Every bit of the work is personally directed by one of the Willens'. If we do the erecting, one of the Willens' personally supervises the work. Careful attention is paid to the minutest details, each of which is conducive to longer life and better greenhouse service. If you have never tried us or are dissatisfied in your past dealings with others, begin now to benefit by our service and material. Write us today.

What They Say:

Willens Construction Co.,
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Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
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Willens Construction Co.

1527 S. Spaulding Avenue LONG DISTANCE TELEPHONES: HARRISON 7073 — LAWNDALE 787 **Chicago, Illinois**

KANSAS CITY.

The Market.

The market has shown a slight improvement over the previous week. Everything in cut flowers was sold out at closing time on Saturday. Stock in general has increased in price. Without doubt, carnations will reach the 5-cent mark for Mothers' day. Beauties are more plentiful and are of fine quality. Bulbous stock was finished up last week. Lilies were scarce at the close of last week, but irises and other outdoor stock are plentiful, helping to fill up the vacancy left by bulbous stock. Cut flowers in general will be a little on the scarce side after Mothers' day.

Various Notes.

R. S. Brown & Son lost about 100 lights of glass in a hail storm last week. This firm reports that bedding stock is going fast. They ship a great deal of stock out of town. They had over half a million young plants at the beginning of the season.

E. A. Humfeld had the decorations for the wedding of Miss Nellie Barber and Mr. Huffey, which was one of the largest affairs of the season. He had to call on several florists for decorating material to help out. Mr. Humfeld has started to plant the beds at Electric park, using over 22,500 large plants. Altogether, he has been exceedingly busy.

A. F. Barbe suffered from the hail storm, losing over 100 lights of glass. He has a fine lot of geraniums, which will be in bloom just at the right time.

W. J. B.

NEWPORT, R. I.

Kempenaar & Christensen, proprietors of the Boulevard Greenhouses, report an exceptionally heavy business in bedding plants in the last week or ten days.

Park Commissioner James McLeish is recovering from the effects of a bad fall.

The committee of the Newport Horticultural Society, consisting of William Mackay, James Robertson and Andrew J. Meikle, which has had charge of the distribution of seeds and bulbs to the school children for their gardens, has completed the work. W. H. M.

RIGHT NOW

is the right time to think of ordering your lumber for repairs and new benches

PECKY CYPRESS

Either in small quantities for shipment from our yard in Chicago or from the mills in the south if you need carloads. Can ship mixed sizes or all of one size, as you need it; inch in all widths —4-inch, 6-inch, 8-inch, 10-inch, 12-inch; 2 x 4 or wider; lengths as you require them. Also get our low prices on

HOTBED SASH—K. D. FLATS.

GREENHOUSES

The Foley Greenhouse Mfg. Company

Telephone—Lawndale 3130 **3248 West 31st Street, CHICAGO**

Mention The Review when you write.

I-B Mill Co.

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2330 WABANSIA AVE. (Near Western and North Aves.) CHICAGO.

Greenhouse Material **Hotbed Sash**

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IN THE UNIVERSITY OF ILLINOIS 7 MAY 1915

THE FLORISTS' REVIEW

REG U. S. PAT. OFFICE

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO

VOL. XXXV. CHICAGO, MAY 6, 1915. NO. 910.

BEGONIAS

Single tuberous rooted, in separate colors, per dozen, 40c; per 100, $2.50.

CALADIUMS, Sound, with Live Shoots

5 to 7-inch circumference.....per doz., 80c; per 100, $2.00
7 to 9-inch circumference.....per doz., 50c; per 100, 3.50

GLADIOLI	Per 100	Per 1000
America, first size	$1.40	$12.00
America, blooming size	.85	8.00
Augusta, first size	1.60	14.00
Augusta, blooming size	.85	8.00
Francis King, blooming size	.85	8.00
Princeps, first size	1.60	14.00
Panama, first size	4.50	40.00

A. HENDERSON & CO., 369 River Street, CHICAGO

NOW READY FOR DELIVERY

BEGONIA GLORY OF CINCINNATI

We have a limited stock of extra early propagated young plants now ready; these will make fine specimens to grow on for Christmas Trade; $18.00 per 100, net.

French Hydrangeas in bloom (mostly white) $1.00, $1.50 to $2.50 each.

Cash with order, please.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

Cold Storage Bulbs

GIGANTEUM—	Credit prices	Cash with order
7- 9, 300 to case	$16.00 per case;	$15.00 per case
8-10, 225 to case	20.00 per case;	19.00 per case
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OPHELIA, RUSSELL, WARD, RICHMOND, THE KILLARNEYS, and, of course— HOOSIER BEAUTY

Let us quote you on your needs

THE E. G. HILL CO., Richmond, Ind.

LILIUM MAGNIFICUM

Fine scarlet lily, perfectly hardy. Plant now outside for September flowers. Large size are best—immediate delivery.

Size 10x11 in., $10.00 per case of 120 bulbs.

RALPH M. WARD & CO.
The Lily House
71 Murray Street, NEW YORK

Lilium Giganteum

COLD STORAGE

Per 100 bulbs, $7.00; per case of 300 bulbs, $18.00.

Stumpp & Walter Co

30 and 32 Barclay Street, NEW YORK

CHRYSANTHEMUMS

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YELLOWS:—Golden Glow, Robt. Halliday, Monrovia, Maj. Bonnaffon, Chrysolora, Roman Gold, Col. Appleton, and Mrs. O. P. Bassett.

WHITES:—Merry Christmas, Clem. Touset, Polly Rose, Mrs. H. Robinson, Lynnwood Hall, Chas. Razer, Ivory, White Bonnaffon, Minnie Wanamaker, White Maud Dean.

PINKS:—Mrs. Coombs, Dr. Enguehard, Winter Cheer, Wm. Duckham, Pacific Supreme, Marie Liger, R. E. Richardson, Wells' Late Pink.

RED:—Black Hawk.

We carry a good assortment of Ostrich Plumes, singles, and hardy varieties.

THE McGREGOR BROS. CO., Springfield, Ohio.

FERTILIZERS, ETC.

BONE MEAL, Absolutely Highest Grade. 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 70c; 50 lbs., $1.25; 100 lbs., $2.00; bag of 200 lbs., $3.75; 500 lbs., $8.50; 1000 lbs., $16.50; ton, $32.00.

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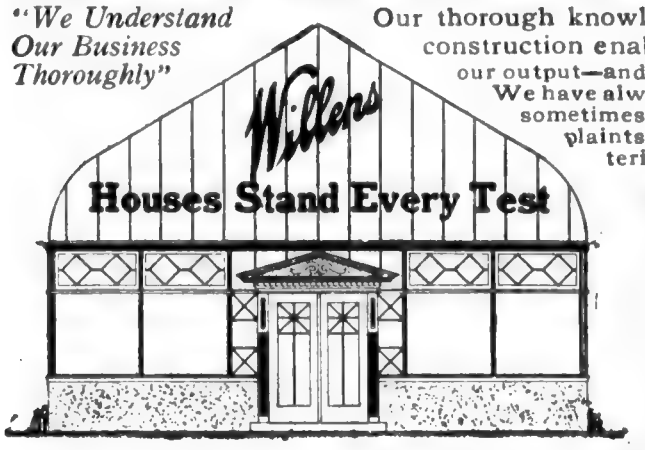
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Save 10% to 20% on Greenhouses

"We Understand Our Business Thoroughly"



Our thorough knowledge of the finer points in greenhouse construction enables us to save that much on the cost of our output—and we are giving you the benefit of this saving. We have always given 100 cents value for every dollar—sometimes more. As we have never yet had any complaints, we lose nothing by guaranteeing our material against defects.

Willens Personal Service

Every bit of the work is personally directed by one of the Willens'. If we do the erecting, one of the Willens' personally supervises the work. Careful attention is paid to the minutest details, each of which is conducive to longer life and better greenhouse service. If you have never tried us or are dissatisfied in your past dealings with others, begin now to benefit by our service and material. Write us today.

What They Say:

Willens Construction Co.,
Chicago, Ill.

Gentlemen: The greenhouses you built for me last summer and with which I am so well pleased, received several severe tests within the last few days. During one cold spell of 30 degrees below, I easily maintained the desired temperature in the greenhouses.

I am well pleased with the material and also your pleasant business methods and am convinced that I have the finest greenhouses in Nebraska.

Yours very truly,
L. Buckendorf,
Norfolk, Neb.

Willens Construction Co.

1527 S. Spaulding Avenue LONG DISTANCE TELEPHONES: HARRISON 7073 — LAWNDALE 757 **Chicago, Illinois**

KANSAS CITY.

The Market.

The market has shown a slight improvement over the previous week. Everything in cut flowers was sold out at closing time on Saturday. Stock in general has increased in price. Without doubt, carnations will reach the 5-cent mark for Mothers' day. Beauties are more plentiful and are of fine quality. Bulbous stock was finished up last week. Lilies were scarce at the close of last week, but irises and other outdoor stock are plentiful, helping to fill up the vacancy left by bulbous stock. Cut flowers in general will be a little on the scarce side after Mothers' day.

Various Notes.

R. S. Brown & Son lost about 100 lights of glass in a hail storm last week. This firm reports that bedding stock is going fast. They ship a great deal of stock out of town. They had over half a million young plants at the beginning of the season.

E. A. Humfeld had the decorations for the wedding of Miss Nellie Barber and Mr. Huffey, which was one of the largest affairs of the season. He had to call on several florists for decorating material to help out. Mr. Humfeld has started to plant the beds at Electric park, using over 22,500 large plants. Altogether, he has been exceedingly busy.

A. F. Barbe suffered from the hail storm, losing over 100 lights of glass. He has a fine lot of geraniums, which will be in bloom just at the right time.

W. J. B.

NEWPORT, R. I.

Kempenaar & Christensen, proprietors of the Boulevard Greenhouses, report an exceptionally heavy business in bedding plants in the last week or ten days.

Park Commissioner James McLeish is recovering from the effects of a bad fall.

The committee of the Newport Horticultural Society, consisting of William Mackay, James Robertson and Andrew J. Meikle, which has had charge of the distribution of seeds and bulbs to the school children for their gardens, has completed the work. W. H. M.

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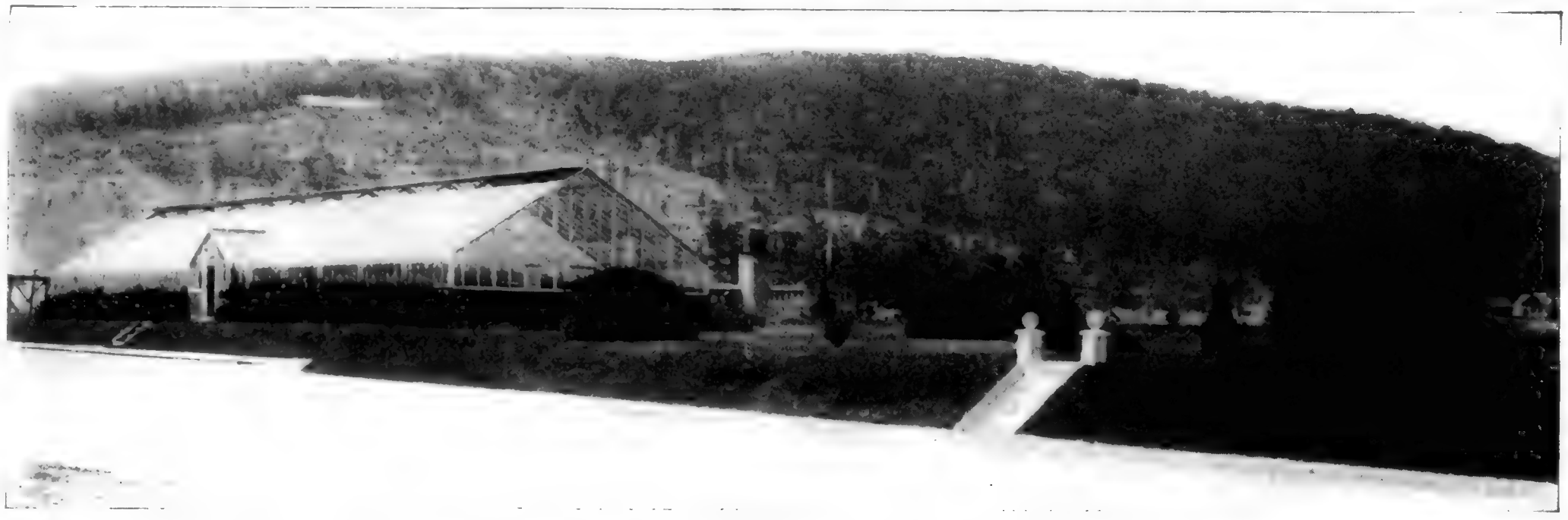
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JUST now, when this wonderful plant, miles long, is turning out so many mammoth guns for the war, and when its common stock has had its sensation in Wall Street, it gives added interest to the floral expressions that one so unexpectedly finds on their grounds.

At a gritty, smoky steel plant you don't expect to find much sentiment. But it seems that within us all, no matter what our business, there lurks a love for flowers.

For the conversion of the office grounds of this vast concern into spots of beauty John Gross, one of the superintendents, is responsible.

He started with a small lawn at the Saucon office. The other offices followed. Some foliage plants were contributed. Then two or three hundred dollars was raised for flowers by "chipping in." The interest became so keen that a little home-made greenhouse was put up. Soon it was too small. Then came the word for a modern house costing several thousand dollars.

And so it is that strength and fragile beauty are linked. Man demands strength, but he also craves the beautiful.

That big manufacturing plants are recognizing the importance of contributing their part in satisfying this craving by decorating their grounds and encouraging the interest of their men, is not alone sentiment; it is a wonderful economic move, the money value of which the big executives are growing more and more fully to appreciate.

In some future issue we will tell you of other big industries that have their own greenhouse.



This is W. G. Mangan, the gardener, who so successfully grows the thousands of plants now needed to meet the ever-increasing demands of the beautifying germ.

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42d Street Building

CHICAGO
Rookery Building

BOSTON
Tremont Building

ROCHESTER
Granite Building

Lord & Burnham Co.

Sales Offices

PHILADELPHIA
Franklin Bank Building

TORONTO
Royal Bank Building

CLEVELAND
Swetland Building

Factories { IRVINGTON, N. Y.
{ DES PLAINES, ILL.



Are you going to Erect Some New Houses or do any Rebuilding this Season?

If so, write us for one of our catalogues at once. Better get one anyway for reference when in need of anything in our line.

You know the importance of having proper greenhouse fittings, and a reliable ventilating equipment in your greenhouse.

We manufacture these articles in such a manner that we feel perfectly safe in guaranteeing our material in every possible manner.

It will pay you to investigate.

Your business, whether large or small, will receive our exacting attention. You can make no mistake in dealing with us, as we guarantee entire satisfaction.

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ADVANCE CO., Richmond, Ind.

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KING

The name that assures "the most for the money" in

GREENHOUSES

Write for Bulletin No. 47 and you will see why.

KING CONSTRUCTION CO.
27 King's Road, N. Tonawanda, N. Y



Louisiana Cypress
Washington Red Cedar
Greenhouse Hardware and Posts
Brass Screws



The Dietsch Patent Short Roof Construction
Patent V and U Gutters
Galvanized and Copper Nails
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THE ONLY PERFECT
Liquid Putty Machine



Will last a lifetime.
$1.25 EACH

Adjustable—can and frame separate—easily cleaned. Frame all one piece, of malleable iron. More practical and more easily operated than any other.

SEAL-TIGHT LIQUID PUTTY at $1.25 per gallon

METROPOLITAN MATERIAL CO.
1396-1410 Metropolitan Ave., **BROOKLYN, N. Y.**



BEFORE

No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
422 Main St.
Springfield, Mass.



AFTER



The BAUR CARNATION CLIP

The most practical device on the market for mending **SPLIT CARNATIONS.** Let us convince you by **TEN DAYS' FREE TRIAL.** Send no money for trial outfit. Price per outfit (1 Plier and 1000 clips), $2.50. Clips, per 1000 $1.00. 2000, $1.50; 5000, $3.25; 10,000, $6.00; 25,000, $12.50; 50,000 $20.00. Postage prepaid. All Seedsmen. Used the world over.

BAUR FLORAL CO., Erie, Pa.





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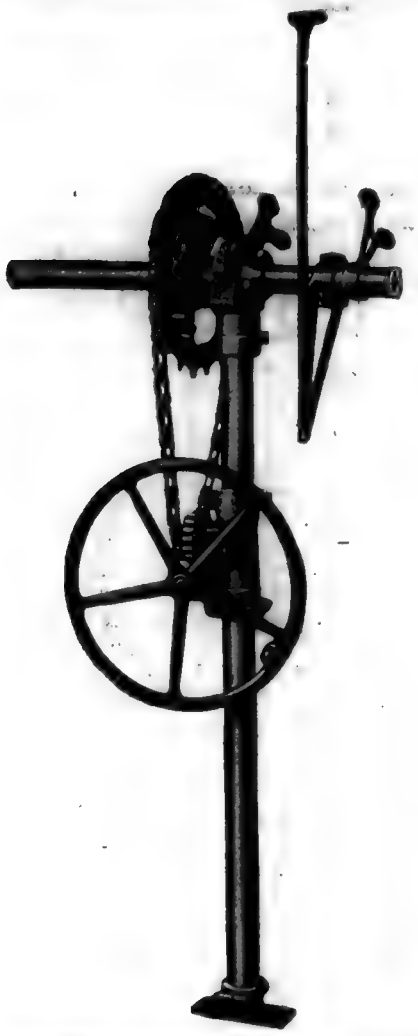
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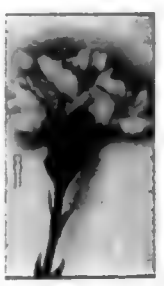
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Rate for advertising in this department 10 cents a line net, per insertion. No advertisement for less than 20c accepted.

ABUTILONS.

ABUTILONS, dwarf, white and green leaf, 3½-in., $12.00 per 100; $110.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Abutilon Savitzii, 4-in., 6c; 3-in., 4c.
W. M. Deyoe & Co., Oil City, Pa.

ACHILLEAS.

Achillea (The Pearl), strong, 1-yr.-old, field-grown clumps, $4.00 per 100; $35.00 per 1000.
Gustav Pitsonka, Bristol, Pa.

ACHYRANTHES.

Achyranthes, R. C., $1.00 per 100, $9.00 per 1000; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, rosea and Emersoni, from 2¼ in. pots, $3.00 per 100.
Conard & Jones Co., West Grove, Pa.

Achyranthes, McNally and Emersoni, 2¼-in., 3c; 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Achyranthes, 3 colors, 2½-in., $2.50 per 100; 2-in., $2.00 per 100. Cash, please.
Restland Floral Co., Mendota, Ill.

Achyranthes, 3 sorts, 3-in., $4.00 per 100.
John Walker, Youngstown, O.

ADIANTUMS.

Adiantum Croweanum, fine 3-in. stock, $7.00 per 100, $65.00 per 1000; 4-in., $2.00 per doz., $15.00 per 100. Hoffmeister Floral Co., White St., Lickrun, Cincinnati, O.

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Baur Floral Co., Erie, Pa.

AGERATUMS.

AGERATUMS, dwarf blue, 2¼-in. pots, $3.00 per 100; $25.00 per 1000; 3-in., $4.00 per 100; $35.00 per 1000; 3½-in., $5.50 per 100; $50.00 per 1000. Order now and secure fine stock.
C. Ribsam, 31 Wall St., Trenton, N. J.

Blue ageratum rooted cuttings, 65c per 100, $5.00 per 1000; 2½-in., $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ageratums, dark, R. C., 60c per 100, $5.00 per 1000; 2-in. dark blue ageratums, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ageratums, Gurney, Pauline, Star and white, rooted cuttings, 60c 100, $5.00 1000; 2-in., 1½c. Cash. **Byer Bros., Chambersburg, Pa.**

Ageratum Blue Perfection, 225 strong 2½-in., $2.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Ageratums, R. C., transplanted, 60c per 100; $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratums, Little Blue Star, 2½-in., $2.00 per 100. Cash. Geo. B. Morrell, Torresdale, Pa.

Ageratum Blue Perfection, 2¼-in., $2.00 per 100. John Walker, Youngstown, O.

Ageratums, blue, 2-in., $1.50 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Ageratums, dark blue, 2-in., $1.75 per 100.
L. Potter & Sons, Waukegan, Ill.

Ageratums, Dwarf Imperial Blue, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Ageratums, Blue Perfection, seedlings, strong, 2-in , 2c; frame-grown. J. L. Schiller, Toledo, O.

Ageratums, blue, 2¼-in., $2.00 per 100.
Baur Floral Co., Erie, Pa.

Ageratums, white and blue, 2-in., per 100, $1.75. Millers Florists, Newark, O.

Ageratums, Blue Perfection, 2-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

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RED YELLOW

Strong 2-inch stock,
$1.50 per 100;
$15.00 per 1000.
Cash with order.

If you want samples, send 10c to cover cost of postage and packing.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

ALTERNANTHERAS.
STRONG, WELL ROOTED CUTTINGS.

P. major (red).....50c 100; $4.00 1000
A. nana (yellow).....50c 100; 4.00 1000
Brilliantissima (best red)....60c 100; 5.00 1000
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Alternantheras, red and yellow, out of 2¼-in., all nice plants, $15.00 per 1000, 250 at 1000 rate; $1.75 per 100.
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Alternanthera aurea nana (yellow), rooted cuttings, 50c per 100, $4.00 per 1000; 2¼-in., $2.00 per 100, $18.50 per 1000.
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Brilliantissima (best red)....60c 100; $5.00 1000
P. major (red).....50c 100; 4.00 1000
A. nana (yellow).....50c 100; 4.00 1000
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Alternantheras, R. C., red and yellow, fall struck cuttings, good strong ones, 70c 100, $6.00 1000 Cash, please.
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200,000 alternanthera rooted cuttings, Brilliantissima, $5.00 per 1000; P. Major, rosea and yellow, $4.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Alternantheras, 2-in., A. nana, P. major, Brilliantissima, $1.50 per 100.
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Alternantheras, red and yellow, fine 2-inch plants, $2.00 per 100; $18.00 per 1000. Cash, please. Fred Sammet, Upper Sandusky, O.

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Alternantheras, 3 colors, strong rooted cuttings, 40c per 100. Cash.
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Alternantheras, red and yellow, 2-in., 2c.
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Alternantheras, 2 colors, R. C., 50c per 100.
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Alternantheras, red and yellow, 2-in., 2c.
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Dwarf alyssum, transplanted, good, stocky plants, cool-grown, ready for 2½-in. pots, 75c per 100; $7.00 per 1000. Cash with order.
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Alyssum Little Gem, thumb pots, $1.50 per 100; $12.50 per 1000. Cash, please.
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Alyssum Little Gem, thumb pots, $1.50 per 100; $12.50 per 1000. Cash, please.
B. C. Blake, 259 Johnson Ave., Springfield, O.

Alyssum, double giant, strong 3-inch, $2.50 per 100. Cash, please.
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Alyssum Little Gem, 2-in., $2.00 per 100.
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Alyssum, double giant, cool-grown, 2-in., 2c.
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Sweet alyssum, 2-in., Little Gem, $1.50 100.
John Bauscher, Freeport, Ill.

Sweet alyssum, Double Giant, 2-in., 2c. Cash.
Addems, Morgan & Co., Paxton, Ill.

Alyssum, double giant, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Olean, N. Y.

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Ampelopsis, extra strong, $20.00 per 100. See Vines & Climbers ad. Cash.
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Anthericum comosum, a new dwarf sort suitable for baskets and boxes, from 2-in. pots, $5.00 per 100. Sample by parcel post, 10c.
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Anthericum var., nice plants, 3½ and 4-in. pots, $6.00 per 100, Arthur Doebel, Norwalk, O.

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Aquilegias, mixed colors, 1-yr., $4.00 per 100.
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ASPARAGUS PLUMOSUS NANUS.
EXTRA STRONG, HEAVY, WELL-GROWN PLANTS.

	100	1000
2½-inch, extra fine	$ 3.00	$25.00
3-inch	6.00	50.00
4-inch	12.00	....
Seedlings	....	10.00

ASPARAGUS SPRENGERI.

2½-inch	$ 3.00	$25.00
3-inch	6.00	50.00

Write for complete price list of plants.
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Asparagus plumosus nanus seedlings from greenhouse grown seed, $1.00 100, $8.00 1000; 2500 at $7.50 per 1000; 5000 at $7.00 per 1000; 10,000 at $6.50 per 1000.

	100	1000
Asparagus plumosus nanus, 2¼-in.	$3.00	$25.00
Asparagus plumosus nanus, 3-in.	6.00	50.00
Asparagus Hatcheri seedlings	1.25	10.00
Asparagus Hatcheri, strong 2¼-in.	4.00	....
Asparagus Hatcheri, 3-in.	8.00	....
Asparagus Sprengeri, 2¼-in.	3.00	25.00
Asparagus Sprengeri, 3-in.	6.00	50.00
Asparagus Sprengeri seedlings	.60	5.00

Roman J. Irwin, 108 W. 28th St., New York.

Asparagus plumosus nanus, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000.

Asparagus plumosus nanus seedlings, $1.00 per 100; $8.00 per 1000. Asparagus Sprengeri seedlings, 60c per 100; $5.00 per 1000.

Asparagus Hatcheri, 2½-in. plants, strong, $3.50 per 100; $30.00 per 1000.
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ASPARAGUS PLUMOSUS NANUS,
EXTRA FINE 3-IN. STOCK,
$4.00 PER 100.
ASPARAGUS SPRENGERI,
EXTRA HEAVY 3-IN. STOCK,
$3.50 PER 100.
These are well-grown plants and will please you. Cash, please.
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SHIREMANSTOWN, PENNSYLVANIA.

ASPARAGUS SPRENGERI seedlings, ready for 2-in. pots, good roots, $4.50 per thousand; 2-in. pot plants, $1.50 per hundred, $12.50 per thousand. Cash, less 5%.
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WHOLESALE GROWER,
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ASPARAGUS SPRENGERI.
6-inch.....$25.00 per 100
Extra heavy, pot bound.
Fine window box stock.
H. O. Hannah & Son, Sherman, Tex.

Asparagus plumosus, 2¼-in., extra strong, $3.00 per 100, $22.50 per 1000. Seedlings from greenhouse grown seed, ready June 1st, $1.00 per 100; $5.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus, 2½-in., $3.00 per 100; 3-in., $5.00 per 100. Hatcheri, 3-in., $5.00 per 100. Asparagus Sprengeri, 2½-in., $2.50 per 100; 3-in., $4.50 per 100; 4-in., $7.50 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus plumosus nanus, 2-in., $2.00 per 100; 1000 3-in., $4.50 per 100. Cash. Plumosus and Sprengeri seedlings, 50c per 100; $5.00 per 1000.
H. P. Smith, Piqua, O.

PLUMOSUS.
New crop seed, greenhouse-grown.....$2.50 1000
Seedlings, extra strong..... 1.00 100
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Asparagus plumosus, 350 strong 3-in. plants, $6.00 per 100; 500 strong 4-in. plants Asparagus Sprengeri, $10.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

Asparagus Sprengeri, strong plants, in 3-in. pots, $3.00 per 100; 200 for $5.00. A. plumosus, 3-in., $4.00 per 100; 300 for $10.00.
Whitton & Sons, City & Green, Utica, N. Y.

ASPARAGUS PLUMOSUS NANUS.
4-inch, nice plants.....$10.00 per 100
3-inch ..... 6.00 per 100
A. N. PIERSON, INC., CROMWELL, CONN.

Asparagus plumosus seedlings, $1.00 per 100, $9.00 per 1000; Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Ernest Rober, Wilmette, Ill.

Asparagus plumosus, fine 3-in., ready for 4-in. or bench, 1500 plants, $4.50 per 100, or the lot for $60.00. Cash.
Chas. B. Wright, Reisterstown, Md.

Asparagus, Sprengeri and plumosus, 2-in., strong, 2c. Cash.
Addems, Morgan & Co., Paxton, Ill.

Asparagus plumosus, 3-inch, strong plants, $4.00 per 100.
L. A. Spoden, 2313 Parade St., Erie, Pa.

Asparagus Sprengeri, 2-in., extra strong, 2c; plumosus seedlings, $1.00 100, $8.00 1000.
J. L. Schiller, Toledo, O.

ASPARAGUS PLUMOSUS, $2.50 per 100; $25.00 per 1000. An honest sample for 10c.
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 4-in. pots, $12.50 per 100. Sprengeri, 4-in. pots, strong, $12.50 per 100.
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Asparagus Sprengeri, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, 3-in. pots, $6.00 per 100; $50.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Asp. plumosus, 3-in., $5.00 per 100; $45.00 per 1000. Fred Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Asparagus Sprengeri, strong, ready for a shift, 3-in., $5.00 per 100; $45.00 per 1000. Cash.
Wonsetler Greenhouse, Bryan, O.

ASPARAGUS SPRENGERI, 3-in., $5.00 per 100; bench-grown, ready for 3-in., $3.50 per 100.
Hillview Greenhouses, La Crosse, Wis.

Asparagus Sprengeri, extra strong, 3-in., $5.00 per 100; 4-in., $8.00 per 100.
Kreuger Bros., Toledo, O.

Asparagus Sprengeri, strong, 3½-inch pots, fine stock for baskets and boxes, each, 6c. Cash.
Russell Bros., Syracuse, N. Y.

Asparagus Sprengeri, 3-in., ready for shift, $5.00 per 100. Cash.
Crestline Floral Co., Crestline, O.

Asparagus Sprengeri, strong 4-in., $8.00 per 100; seconds, $7.00 per 100.
Goshen Floral Co., Goshen, Ind.

ASPARAGUS, PLUMOSUS and SPRENGERI, good 3-in., 3c. Cash, please.
Fairview Greenhouses, Milton, Pa.

Asparagus plumosus, strong, 3-in., $6.00 per 100. A. Sprengeri, strong, 3-in., $4.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Asparagus Sprengeri, 300 3-in., $3.00 per 100, or $8.00 for the lot. Cash.
J. J. Clayton & Son, West Grove, Pa.

Asparagus plumosus, 4-in., $10.00 per 100; Sprengeri, 3-in., $5.00 per 100.
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Asparagus Sprengeri, 2½-in., $2.50 per 100. Good stock. Write for catalog.
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Asparagus Sprengeri, 2½-in., $2.00 per 100, $18.00 per 1000.
Williams & Matthews, Anderson, Ind.

Asparagus plumosus seedlings, 80c per 100.
Denison Greenhouses, Denison, Texas.

Asparagus Sprengeri, 4-in., strong, $10.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Asparagus Sprengeri, 4-in., $5.00 per 100.
The Bell Seed Co., Manlius, N. Y.

Asparagus Sprengeri, long and heavy, 4-in., $15.00 per 100. C. H. Frey, Lincoln, Neb.

Asparagus Sprengeri, 4-in., good stock, $6.00 per 100. Peterson Floral Co., Gibson City, Ill.

Sprengeri, 2¼-in., 2c; 3-in., 3c; 4-in., 5c. Cash, please. Roney Bros., West Grove, Pa.

Flowering Asparagus Lutzii, 2¼-in. pots, $20.00 per 100. S. A. Anderson, Buffalo, N. Y.

Asparagus Sprengeri, 2½-in., $2.50 per 100.
Geo. H. Mellen Co., Springfield, O.

Asparagus plumosus, 2¼-in. pots, 3c each.
Dingee & Conard Co., West Grove, Pa.

Asparagus Sprengeri, 2½-inch, 2c; $18.00 per 1000. John Faber, R. 4, Box 137, Kankakee, Ill.

Asparagus Sprengeri, 2-in., $2.00 per 100.
Chas. Sherwood, Waterloo, Iowa.

Asparagus plumosus, 2¼-in., 2c.
Baur Floral Co., Erie, Pa.

5000 3-in. Sprengeri, good stock, $5.00 per 100.
Greenville Floral Co., Greenville, Mich.

ASPIDISTRAS.

Green leaf aspidistras, 8½c per leaf. Fred Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

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150,000 ASTERS, grown from the best strain of seed. Asters a specialty over 40 years. Queen of the Market, white, pink, scarlet; Vick's Early Branching, white, shell-pink, purple, lavender, crimson; Vick's Late Branching, white, shell-pink, purple, lavender, scarlet; Crego, white, shell-pink, purple, lavender; Mikado, white; Rochester, lavender-pink, in assorted colors, labeled, but not less than 50 of a color, fine plants, ready for the field now and to July, 50c 100; $1.00 250; $1.75 500; $3.00 1000. Cash with order. L. W. Goodell, Pansy Park, Dwight, Mass.

ASTERS,
VICK'S ROYAL,
FINE, STRONG, TRANSPLANTED PLANTS,
$1.00 per 100 by mail;
$7.00 per 1000 by express.
Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Henderson's Invincible, a fine aster for cutting and trade pullers for your customers' own planting, separate colors, strong, transplanted plants, $5.00 per 1000; thinly-sown seedlings, ready to set out, $2.00 per 1000. Semple's Branching, in 4 colors, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Asters that will give satisfaction; plants 3 to 5 in. high and bushy, have been grown cool in 2-in. pots, in the following varieties: Queen of the Market, rose-pink and white; Invincible, crimson and lavender; Giant Comet, dark blue, $1.75 per 100; $15.00 per 1000. Cash.
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Asters, Lavender Gem, Crego, white and pink, Astermum, white, transplanted, $4.00 per 1000. Queen of the Market, white, pink and lavender, transplanted, $3.00 per 1000. Mikado (Rochester), pink. H. J. Potomkin, Muncie, Ind.

Asters, Snowdrift, Lavender Gem, Daybreak, Purity, Astermum, Crego, Royal, Early Branching, Semple's Pink, Late Branching, Roosevelt, transplanted, $3.50 per 1000; 2-in., ready soon, $1.50 per 100. Harry L. Doege, Glen Ellyn, Ill.

Asters, transplanted, Queen of the Market and branching sorts, for forcing, all varieties in mixed sorts, $4.00 per 1000.
Whitton & Sons, City & Green, Utica, N. Y.

ASTERS, Queen of the Market, Vick's Branching and Victoria Improved, strong plants from seed bed, $3.00 per 1000; transplanted, $6.00 per 1000. Hillview Greenhouses, La Crosse, Wis.

Asters, Queen of the Market, very strong transplanted plants, ready for the field, in assorted colors, 75c per 100; $6.00 per 1000. Cash, please.
Christ. Voges, Washington, Ind.

Transplanted asters, astermums, Mikado, Crego, etc., in all colors, ready for setting out, $1.00 per 100.
The Bell Seed Co., Manlius, N. Y.

Asters, Improved Semple's Branching, pink, white, lavender and purple, fine, transplanted, $4.00 per 1000. Cash, please.
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Asters, Queen of the Market, Vick's Branching, good, strong plants, 50c per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Queen of the Market aster seedlings, 30c per 100; $3.00 per 1000. Fine stock.
Marseilles Greenhouse Co., Marseilles, Ill.

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HARDY AZALEAS.

	100
Mollis, 12 to 15-in.	$ 40.00
Mollis, 15 to 18-in.	60.00
Hinodegiri, 15 to 18-in.	100.00
Hinodegiri, 6 to 8-in.	35.00

Several other varieties; prices on application.
SEND FOR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
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BAY TREES.

Bay trees—standard and pyramids. All sizes. Price list on demand.
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BEDDING PLANTS.

BEDDING PLANTS.
First-class stock, sure to please.

	Per 100
Alyssum Little Gem, 2½-in.	$ 2.50
Ageratums, 3-in.	5.00
Cannas, King Humbert, 4-in.	12.00
Cannas, Express, 4-in.	8.00
Geraniums, S. A. Nutt, 4-in.	8.00
Geraniums, Poitevine, pink, 4-in.	10.00
Rose geraniums, 4-in.	8.00
Heliotropes, 4-in.	10.00
Heliotropes, 2½-in.	2.50
Lobelias, 2½-in.	2.50
Marguerites, Mrs. Sander, 4-in.	10.00
Petunias, single, 3-in.	5.00
Salvias, 4-in.	8.00
Salvias, 2½-in.	2.50
Vincas, variegated, 4-in.	$10.00-12.00
Vincas, variegated, 5-in.	20.00
Verbenas, 2½-in.	2.50
Ivy geraniums, 4-in.	8.00

Cash with order.
Frank Felke, Grosse Point, Ill.

Geraniums, Nutt, Ricard, Poitevine; English Queen of the Market and Giant Branching, nutria Vernon, Salvia Bonfire, white marguerites, German ivy, Dracaena indivisa, 3½-in., $5.00 per 100. Blue ageratums, double alyssum, 3-in., $4.00 per 100. Coleus, Golden Bedder, Verschaffeltii and other fancy varieties, 2½-in. and 3-in., $2.50 and $4.00 per 100. Geranium Salleroi, 3-in., $5.00 per 100. Vinca variegata, 3½-in., $7.00 per 100. Dracaena indivisa, extra heavy, 5-in., $20.00 per 100. Alternantheras, red and yellow, 2-in., $2.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Salvias, big plants, 2c; 3-in., 4c. Asters, Queen of the Market and Great Branching, not the ordinary, the best, 1c. Verbenas, the best, 1c. Alyssum, double and single, ½c. German ivy, ½c. Ivy geraniums, R. C., 1c; 3-in., 3½c. Pelargoniums, R. C., 1c; 4-in., 5c. Var. vincas, 3 to 6 runners, strong, grown on edge of bench, ready for 3 and 4-in., 6c; R. C., same, ½c. Ice plant, R. C., 1c; 3-in., 4c. Stevias, R. C., ½c; 2-in., 2½c. Trailing Queen coleus, R. C., 1c; 3-in., 5c. Fuchsias, R. C., 1c; 3-in., 5c. Begonias, Erfordii and Vernon, R. C., 1c; 2-in., 2½c; 3-in., 5c; 4-in., 8c. Lohr Bros., Ottawa, Ill.

Achyranthes, McNally and Emersoni; alyssum, Little Gem and Carpet of Snow; Centaurea gymnocarpa; Cineraria maritima; coleus, 10 varieties; Salleroi; German ivy; salvias, Bedman, Zurich and splendens; Schizanthus Grahami; wallflowers, mixed; Maurandia vines; Ageratum Imperial Blue; candytuft; dianthus pinks, all fine plants, 2-in., 2c; 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

BEGONIAS.

BEGONIA CHATELAINE.
2¼-inch.....$ 5.00 per 100
3-inch..... 8.00 per 100
BEGONIA XMAS RED.
2¼-inch.....$ 6.00 per 100
3-inch..... 10.00 per 100
Erfordii, Prima Donna, luminosa, Semperflorens Vernon, transplanted seedlings, $1.25 per 100.
Cash, please.
Booking orders for Cincinnati and Lorraine for June delivery. Write for prices.
ERNEST ROBER, WILMETTE, ILL.

SINGLE TUBEROUS BEGONIAS, separate colors, red, white, pink and yellow, 1-in. in diameter, fine condition, will make beautiful pot plants for summer sales, $1.00 per 100 postpaid. Cash with order, please. Templin-Crockett-Bradley Co., Sta. A, Cleveland, O.

	100	1000
Begonia Chatelaine, 2¼-in.	$ 6.00	$50.00
Begonia Chatelaine, 3-in.	10.00	90.00
Begonia Chatelaine, 4-in.	15.00	....
Begonia Chatelaine, R. C.	2.00	....

Roman J. Irwin, 108 W. 28th St., New York.

Begonias from the "Florist of Buffalo" are the strong, sturdy kind. Anderson service back of every order. Cincinnati, 2¼-in., $17.50 per 100, $165.00 per 1000; Lorraine, $14.00 per 100; $125.00 per 1000. Delivery, May, June or July.
S. A. Anderson, Buffalo, N. Y.

Begonias, Chatelaine and luminosa, strong, well branched plants, ready for a shift: Chatelaine, from 2-in. rose pots, $5.00 per 100; luminosa, with 20% of Prima Donna if desired, 2-in., $2.50 per 100. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Rex begonias, nice plants, in assortment, $4.00 per 100. Blooming varieties of begonias, in assortment, $2.50 per 100; Erfordii, 2-in., $3.00 per 100; 2½-in., $4.00 per 100; 3-in., $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Chatelaine, fine, 2-in. pots, $5.00 per 100; 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100.
A. Jablonsky, Olivette, Mo.

Rex begonias, finest varieties in good assortment, 2-in., 4c. Young plants, just what you want to grow on. Satisfaction guaranteed. Cash, please. F. E. Selkregg, North East, Pa.

Begonia Gloire de Chatelaine, very free blooming and easily grown; very strong plants, 2¼-in., $4.00 per 100; 3-in., $7.00 per 100.
Schumann & Wahlers, Newport, Ky.

BEGONIAS—Continued.

Begonia seedlings of Semperflorens Vernon, color rose-crimson, transplanted in soil, ready for 2½-in. pots, $1.25 per 100. Cash.
Russell Bros., Syracuse, N. Y.

Begonias, Vernon and Erfordii, 2½-in. pots, $20.00 per 1000; 3-in. begonias, ready for 4-in., $5.00 per 100, $45.00 per 1000. Angel Guardian Florist, 2001 Devon Ave., Chicago.

Bedding begonias, in bud and bloom: Luminosa, red; luminosa, white; Erfordii, Bedding Queen, Prima Donna, 2½-in., $3.00 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Chatelaine, 2½-in., $5.00; 3-in., $7.00; 4-in., $10.00 per 100. Extra heavy, bushy stock. See cyclamen and pelargonium advs.
C. Winterich, Cyclamen Specialist, Defiance, O.

Begonia Cincinnati, 2½-in., twice transplanted, $18.00 per 100, $175.00 per 1000; Lorraine, 2½-in., $15.00 per 100.
A. Henderson & Co., Box 125, Chicago.

BEGONIA ERFORDII, pink, 4-in. pots, $7.00 per 100, $65.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Begonias, Coral, strong and stocky, 4-in., $6.00 per 100; 2½-in., $4.00 per 100.
The Bell Seed Co., Manlius, N. Y.

Begonias, Erfordii, 2¼-in., $2.50 per 100; $20.00 per 1000. Satisfaction guaranteed.
Silvieus & Silvieus, Ashtabula, O.

Begonias, everblooming fiery red, full of bloom now, 3-in., $3.50 per 100; 4-in., $7.00 per 100.
Samuel Whitton, Utica, N. Y.

Begonia Corallina de Lucerne, 2½-in. pots, $4.00 per 100; 3-in., $5.00 per 100.
Henry Ernst & Son, Washington, Mo.

Rex begonias, 9 varieties, first-class, 3-in., 6c; 4-in., 8c.
Stevenson Greenhouses, Stevenson, Wash.

Begonias, luminosa, Prima Donna, Salmon Queen, seedlings, strong, 2-in., 2½c.
J. L. Schiller, Toledo, O.

Begonia semperflorens, mixed, 2¼-in. pots, $2.50 per 100; 4-in., $12.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Begonia Chatelaine, 4-in., 12c each; R. C., 1½c; $15.00 per 1000; Xmas Red, R. C., $4.00 per 100. Cash. H. P. Smith, Piqua, O.

Rex begonias, assorted, 2-in., $4.00 per 100; $35.00 per 1000. Cash, please.
E. B. Randolph, Delavan, Ill.

Begonia Chatelaine, rooted cuttings, $2.00 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Begonia luminosa, strong 2½-in., in bloom, $3.00 100. Cash. M. W. Fink, Elmhurst, Ill.

Begonia Chatelaine, 4-in., $15.00 per 100. Cash with order. J. J. Arnold, Homer, N. Y.

BERBERIS.

BERBERIS THUNBERGII.

	100	1000
12-18-in.	$6.00	$50.00

ONARGA NURSERY CO., ONARGA, ILL.

Berberis Thunbergii, 12 to 18, $6.00 per 100; $55.00 per 1000.
George Bros. & Co., Springdale, Pa.

100,000 Berberis Thunbergii, all sizes up to 2 and 3 ft. Write for wholesale trade list.
Maywood Nursery Co., Maywood, Ill.

BERRIED PLANTS.

Christmas peppers, celestial, seedling, ready for 2-in. pots, 50c per 100; 2-in., 2½c.
Hammerschmidt & Clark, Medina, O.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, 2-in. to 2½-in., $1.00 per doz., $6.00 per 100; 4-in., $2.00 per doz., $15.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Bougainvillea glabra Sanderiana, rooted cuttings, $2.00 per 100 prepaid.
G. E. Fink, Kenilworth, N. J.

BOUVARDIAS.

BOUVARDIAS.

Be sure you get the correct shades and colors. We can give you the right varieties.

SINGLE, 2½-IN.—	100	1000
Dark red	$7.00	$55.00
Rose-pink	7.00	55.00
Light pink	7.00	55.00
White	7.50	60.00
DOUBLE, 2½-IN.—		
White (much like double lilac)	7.00	55.00
Pink (soft, pleasing shade)	7.00	55.00

WRITE FOR COMPLETE LIST OF GREENHOUSE BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, strong 2½-in. pot plants, pink, white and red, May 1 delivery, ready to plant out, $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Bouvardias, strong 2½-in., pink, white and red, $4.00 per 100; $35.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Bouvardias, red, pink and white, 2½-in. pots, $5.00 per 100. Cash with order.
John Holt, North Wales, Pa.

BOXWOOD.

BOXWOODS.

Importations just arrived in fine shape, including the cream of specially selected stocks as follows:

PYRAMIDS (broad—uniform—compact specimens)—

2 feet	$2.25 each
2½ feet	2.75 each
3 feet	3.25 each
4 feet	4.50 each

Above prices include tubs, f. o. b. Dundee. Without tubs, 10 per cent discount.

BUSH SHAPE—

12-inch (balled)	$0.35 each
4-inch (balled)	.40 each
6-inch (balled)	.45 each

THE D. HILL NURSERY CO.,
BOX 403, DUNDEE, ILL.

BOXWOOD, PYRAMID AND BUSH FORM.
Nice, heavy bushes, 8 to 10-in., $1.75 per doz.; 10 to 12-in., $2.50 per doz.; 12 to 15-in., $3.50 per doz.; 15 to 18-in., $5.00 per doz.
PYRAMIDS, 2 to 2½ ft., $1.00 each, $10.00 per doz.; 2½ to 3 ft., $1.50 each, $16.50 per doz.; 3 to 3½ ft., $2.00 each.
Wagner Park Nursery Co., Sidney, O.

Boxwood, bushes, 18 in., 75c each; extra, $1.00 each. Pyramids, 24-30 in., $1.50 and $1.75 each; 4 ft., $4.00 each. Cash.
Ernest Rober, Wilmette, Ill.

2000 dwarf boxwood, fine, $2.00 per 100, $20.00 per 1000; sample, 10c.
Minnie Kready, Mt. Joy, Pa.

Box trees, standards, pyramids and bush, in various sizes. Price list on demand.
Julius Roehrs Co., Rutherford, N. J.

BULBS.

GIGANTEUM
FROM COLD STORAGE.
Start a case of these every two weeks and you will have a steady supply of fine lilies.
7 to 9, $16.00 per case of 300 bulbs.
9 to 10, $21.00 per case of 200 bulbs.
A. L. RANDALL CO.,
Wabash at Lake St., Chicago, Ill.

SURPLUS OFFER—LAST CALL.
Tuberous begonias, single and double, separate colors or mixed, large bulbs, $1.50 per 100; $12.50 per 1000. Dahlias, fine named varieties, labeled, $3.00 per 100 for strong divisions.
Hubert Bulb Co., P. O. Box 245, Portsmouth, Va.

BULBS—ALL KINDS.
Write for prices and catalog.
Westerbeek & Klyn, Sassenheim, Holland, or c/o Maltus & Ware, 14 Stone St., New York.

Fisher's Purity freesia bulbs. Can furnish you A-1 bulbs at very reasonable figures. Large stock. Get our price.
Currier Bulb Co., Seabright, Cal.

Bulbs of all descriptions. Write for prices.
C. KEUR & SONS, HILLEGOM, HOLLAND.
New York Branch. 8-10 Bridge St.

BUTTERFLY LILIES.

HEDYCHIUM, OR BUTTERFLY LILY.
Also known as the Ginger lily, as it is a near relative to the Ginger root of commerce. Grows best on low damp ground; roots and plants much like cannas and should be given similar cultivation, but the leaves are narrower and the flowers are produced from a close head blooming about 4 o'clock P. M. The large pure white flowers look much like butterflies and are as fragrant as jasmines. Recommended for growing in the north in tubs over winter in the house, when they bloom continuously. Every one should try a few plants of this beautiful flower. Price, $2.50 per 100 postpaid.
L. H. Read & Co., Deer Park, Ala.

CALCEOLARIAS.

Calceolaria grandiflora pumila, compacta robusta and James', 4-in., $12.00 per 100. Cash.
Toledo Greenhouse, 2829 Chestnut, Toledo, O.

CALENDULAS.

Calendulas, Gorgeous and Admiration, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

CALLAS.

Callas, strong dormant bulbs, 3 to 6-in., $4.00 per 100. Cash.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Godfrey callas, from 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Conard & Jones Co., West Grove, Pa.

Godfrey, 3½-in., $5.00 100; $45.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

Godfrey callas, 3-in., 8c; a bargain. Cash.
A. L. Ambrose, Lexington, Ill.

CAMPANULAS.

Campanula Medium, blue, rose and white. Strong, field-grown, $4.00 per 100. Other perennials also.
C. B. Gates, Wayside Gardens, Mentor, O.

Star of Bethlehem, or Campanula isophylla, the white trailing star flower, 2¼-in., ready for 3-in., $10.00 per 100.
F. J. Yetter, Greenfield, Mass.

Campanula (bell flower), large, one-year-old, field-grown plants, $4.00 per 100.
Gustav Pitzonka, Bristol, Pa.

Canterbury bells, rose, 3-in. pots, $8.00 per 100.
George Bros. & Co., Springdale, Pa.

CANDYTUFT.

Candytufts, from soil, ready for 2¼-in. pots, large plants, 60c per 100 by mail.
Whitton & Sons, City & Green, Utica, N. Y.

Candytuft, giant white, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

CANNAS.

CANNAS.
METEOR, WINTZER'S;
THE BEST RED FLOWERING
NOW BEING GROWN.
400 STRONG PLANTS FROM 3-IN.,
$1.25 PER DOZ.; $10.00 PER 100.
CASH WITH ORDER.
HARRY EKAS,
STATION D, BALTIMORE, MD.

CANNAS, STARTED ROOTS:

King Humbert	$4.00 per 100
Express	5.00 per 100
Florence Vaughan	3.00 per 100
David Harum	3.50 per 100

Cash.
Ernest Rober, Wilmette, Ill.

Cannas, Ohio-grown: Burbank, 1½c each; $10.00 1000. D. Harum, Indiana, Kate Gray, Mlle. Berat, Pennsylvania, R. Wallace, Shenandoah, 2c each; $15.00 1000. Cinnabar, Dr. Nansen, Mrs. K. Kelsey, Uncle Sam, 2c; $17.50 1000. Hungaria, 4c. Cash.
C. Betscher, Canal Dover, O.

SURPLUS CANNAS.
Austria, Allemania, J. D. Eisele, Pennsylvania, Louisiana, Indiana, Wyoming and Ex. Crampbell, darker flower than Henderson, well started, $1.25 100; $12.00 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

CANNAS, 3-IN. POT-GROWN:
King Humbert, $1.00 per doz., $4.00 per 100; $30.00 per 1000. All other best commercial varieties, 75c per doz., $3.00 per 100; $25.00 per 1000. Send for full list.
Roman J. Irwin, 108 W. 28th St., New York.

Cannas, fine dormant roots: F. Vaughan, $1.00; Mme. Crozy, D'Ant. Crozy, D. Harum, M. Washington, Mlle. Berat, $2.00; Venus, $2.50; Chas. Henderson, $1.50. Prices are per 100, as many of each kind as wanted.
S. W. Pike, St. Charles, Ill.

Cannas, 2 to 4-eye divisions, choice stock; KING HUMBERT, $2.50 per 100, $22.50 per 1000; special quotations on 5000 or more. AUSTRIA, FLO. VAUGHAN, MT. BAUNER, PANTELOPE, $1.50 per 100; $12.50 per 1000.
Texas Nursery Co., Sherman, Tex.

Cannas, Philadelphia Improved, Wyoming, California, 2c each; $15.00 per 1000. Brandywine, Uncle Sam, 2½c each, $20.00 per 1000. Pillar of Fire, $1.50 per 100; $12.50 per 1000.
L. B. Eastburn, Kennett Square, Pa.

CANNAS, Henderson, Richard Wallace, Pennsylvania, Vaughan, Hoff Gieter, etc., 4-in. pots, fine, $7.00 per 100, $60.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Cannas, 3-in., large plants, King Humbert, F. Vaughan, Wallace, Kate Gray and Express, $5.00 per 100. Cash, please.
Harry Heinl, West Toledo, O.

Canna specialists. Send for our complete list of up-to-date varieties at right prices before ordering. Also canna book free.
The Conard & Jones Co., West Grove, Pa.

Cannas, D. Harum, Egandale, Pennsylvania, Duke of Marlboro, Shenandoah, 1½c; America, Kate Gray, 1¼c; B. Beauty, 2c; Austria, 1c.
J. H. Dann & Son, Westfield, N. Y.

Cannas, Egandale, from sand, ready to pot, $2.00 100; $18.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Cannas, K. Humbert, Q. Charlotte, D. Harum and Pennsylvania, from sand, well started, $2.50 per 100. W. W. Dederick, Warsaw, Ind.

Cannas, 2½ and 3-in., $5.00 per 100: King Humbert, Austria, Allemania and others.
C. H. Frey, Lincoln, Neb.

Cannas, Black Beauty, Florence Vaughan, 3½ in., 5c; Hungaria, the excellent new pink, 10c
Hammerschmidt & Clark, Medina, O.

Cannas, 10 varieties, 3-in. pots, $3.50 per 100; King Humbert, 3-in. pots, $5.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Cannas, standard varieties, divided roots, $2.00 per 100; 4-in. pot plants, $8.00 per 100. Started stock. Henry Smith, Grand Rapids, Mich.

Cannas, Fl. Vaughan, Chas. Henderson, Pennsylvania, Queen Charlotte, $1.50 per 100. Cash.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Cannas, 2½-in.: Louisiana, Indiana, Italia, Burbank, $3.00 per 100, $25.00 per 1000.
H. C. Brown, Yellow Springs, O.

Cannas, strong, plump, 2 and 3-eye roots of Pennsylvania, best scarlet, $1.50 per 100; $12.50 per 1000. Thos. F. Browne, Greenfield, Mich.

4-in. cannas, Pennsylvania and Wyoming strong, ready for bedding, 8c.
U. G. Harglerode, Shippensburg, Pa.

Cannas, King Humbert, good stock, 3-in., $4.50 per 100. Cash. John Bauscher, Freeport, Ill.

Pennsylvania, fine 3-in., 2c. Cash, please.
Roney Bros., West Grove, Pa.

Cannas, out of sand, nicely rooted, $3.00 per 100. Arthur Doebel, Norwalk, O.

Canna King Humbert, strong 4-in., $10.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

CARNATIONS.

CARNATION CUTTINGS.

You always get about what you pay for. WHY NOT PLACE YOUR ORDER WITH US and be sure of getting the very best to be had. It means something to you in the way of profits next season.

READY FOR SHIPMENT IMMEDIATELY.

	Per 100	Per 1000
AKEHURST	$12.00	$100.00
ALICE	12.00	100.00
MRS. SIEGWART	7.00	60.00
Good Cheer (Dorner)	12.00	100.00
Pink Sensation (Dorner)	12.00	100.00
MATCHLESS, the best white	6.00	50.00
Gorgeous	6.00	50.00
ENCHANTRESS SUPREME	4.00	35.00
CHAMPION, the coming red	6.00	50.00
Philadelphia	5.00	40.00
Peerless Pink	6.00	50.00
Pink Delight	5.00	40.00
Princess Dagmar	6.00	50.00
Rose-pink Enchantess	3.00	25.00
Glorioss	3.50	30.00
Northport	3.00	25.00
Enchantress	3.00	25.00
Mrs. C. W. Ward	3.00	22.50
Dorothy Gordon	3.00	25.00
Rosette	3.50	30.00
White Wonder	3.00	25.00
White Enchantress	3.00	25.00
Alma Ward	3.00	22.50
The Herald	4.00	35.00
Pocahontas	4.00	35.00
Beacon	3.00	22.50
Comfort	3.00	20.00
St. Nicholas	3.00	25.00
Victory	3.00	25.00
Yellowstone	4.00	35.00
White Perfection	3.00	25.00
Benora	3.00	25.00
Yellow Prince	5.00	40.00

For 2½-in. plants of any of the standard varieties, add $1.00 per 100.

Write for our complete list of plants.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

500,000 CARNATIONS.

We are devoting our whole plant to the production of carnation rooted cuttings. We are sparing no pains to produce the finest stock in the market. The rooted cuttings we are now shipping are superior to most 2-in. stock that is shipped. These are LARGE, STRONG, HEALTHY cuttings and if you wish, we will be pleased to mail you samples. All cuttings from stock plants grown for cuttings only.

We also have a fine stock of 2-in. plants, ready any time you want them.

The following letter just received from an old customer, speaks for itself. "Apr. 15, 1915. Enclosed find $.. to cover my account, ... I have always found your stock A-1, and trust you will keep me on your mailing list. It is a pleasure to do business with Smith & Gannett." —E. A. G.

	100	1000
Enchantress, standard light pink	$2.50	$20.00
White Enchantress, standard white	2.50	20.00
Rose-pink Enchantress	3.00	25.00
Dorothy Gordon, pink	3.00	25.00
Mrs. C. W. Ward, fine pink	3.00	25.00
Rosette, dark pink	3.00	25.00
Victory, scarlet	3.00	25.00
Philadelphia, very fine pink	5.00	45.00
Matchless, very best white	5.00	45.00
2-IN. STOCK.		
Enchantress	$3.50	$30.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	4.00	35.00
Dorothy Gordon	4.00	35.00
Rosette	4.00	35.00
Mrs. C. W. Ward	4.00	35.00
Philadelphia	6.00	50.00
Matchless	6.00	50.00

5% off for cash with order.

See display adv.

SMITH & GANNETT,
Carnation Specialists, Geneva, N. Y.

CARNATION CUTTINGS.
SATISFACTION GUARANTEED.
Clean, Healthy, Well Rooted Cuttings,

	100	1000
Scarlet Champion, red	$ 6.00	$ 50.00
Matchless, white	6.00	50.00
Philadelphia, pink	6.00	50.00
Princess Dagmar, crimson	6.00	50.00
Good Cheer (Dorner's), pink	12.00	100.00
Pink Sensation (Dorner's)	12.00	100.00
Alice (Fisher's)	12.00	100.00
Enchantress Supreme	4.00	35.00
Pink Delight	5.00	40.00

The following $3.00 per 100, $25.00 per 1000: White Wonder, White Enchantress, White Perfection, Enchantress, Rose-pink Enchantress, Mrs. C. W. Ward, Rosette, Beacon, Herald, Eureka, Winsor.

250 of one variety at 1000 rates.

Cuttings are from plants grown for cuttings only.

Roman J. Irwin, 108 W. 28th St., New York.

CARNATIONS,
Ready to plant out.

	From soil
White Enchantress	$2.50 per 100
Lawson-Enchantress	2.00 per 100
Enchantress	2.50 per 100
Washington	3.00 per 100
O. P. Bassett	2.50 per 100
Alma Ward	2.00 per 100

5% discount for remittance with order.

Krueger Bros., Toledo, O.

CARNATION CUTTINGS.

Buy your stock DIRECT from the grower. I GROW my own stock and GUARANTEE IT. If stock is not satisfactory upon delivery it may be returned at once and money refunded. I have never yet had any returned. I have specialized in rooted carnations for years and KNOW HOW. The most profitable commercial varieties are grown, and my stock is clean, strong and vigorous. I have many satisfied customers, who are not afraid to say so, but below is a VERY REMARKABLE testimonial to the general vigor of my stock when the lateness of planting is considered. A customer in Suffern, N. Y., writes in a letter dated Apr. 12, 1915—"I bought nearly 2000 plants from you last fall (shipped Nov. 13) and they have done so well that I would like to give you an order for some now."

In making up your order don't fail to include MATCHLESS. It costs a little more but you will never be sorry. It is conceded to be THE MOST PROFITABLE WHITE to date. It is a great producer of fine flowers that don't burst and is a splendid keeper. Get discount price on a quantity. Also send for photo of Matchless, growing in the field.

	100	1000	Pots 100
Matchless, best white	$5.00	$45.00	$6.00
Philadelphia, prolific, pink	4.00	35.00	4.50
Enchantress Supreme	4.00	35.00	...
Rose-pink Enchantress	3.00	25.00	3.25
White Enchantress	2.50	20.00	3.00
Enchantress, light pink	2.50	20.00	3.00

5% off for cash with order. 250 at 1000 rate. Potted stock for present or later delivery.

A. A. GANNETT, GENEVA, N. Y.

WELL ROOTED CARNATION CUTTINGS.

Philadelphia	$5.00 100;	$40.00 1000
Enchantress	2.00 100;	18.00 1000
White Enchantress	2.00 100;	18.00 1000
Dorothy Gordon	2.00 100;	18.00 1000
Washington	2.00 100;	18.00 1000
C. W. Ward	2.00 100;	18.00 1000
Winsor	2.00 100;	18.00 1000
Victory	2.00 100;	18.00 1000
Sangamo	2.00 100;	18.00 1000
Beacon	2.50 100;	20.00 1000
Northport	2.50 100;	20.00 1000
Commodore	2.50 100;	20.00 1000

Cash, or c. o. d.
MILLER BROS.,
5558 N. Lincoln St., Chicago.

ROOTED CARNATION CUTTINGS.
CLEAN, HEALTHY, WELL ROOTED STOCK.

	100	1000
Cerise Winsor (new)	$10.00	$80.00
Joy	4.00	30.00
Rosette	3.00	20.00
Ward	2.50	20.00
Winsor	3.00	25.00
L. P. Enchantress	2.50	15.00
Perfection	2.50	15.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

ROOTED CARNATION CUTTINGS.
READY FOR IMMEDIATE SHIPMENT.

	1000
Enchantress	$10.00
Rose-pink Enchantress	10.00
White Enchantress	10.00
Victory	10.00
Perfection	10.00
Mrs. Ward	10.00

CHAS. A. MOSS,
SPARTANBURG, SO. CAROLINA.

Carnation plants, very fine stock, 2¼-in.:

	100	1000
Enchantress	$3.00	$25.00
White Perfection	3.00	25.00
White Wonder	3.00	25.00
Mrs. C. W. Ward	3.00	25.00
Benora	3.00	25.00
Glorioss	3.00	25.00
Gorgeous	5.00	40.00

United States Cut Flower Co., Elmira, N. Y.

SELECT CARNATION CUTTINGS.

Matchless, 2½-in. pots, $7.00 per 100; R. C., $6.00 per 100. Victory, Enchantress, Alma Ward, White Perfection, Mrs. C. W. Ward, Queen, 2½-in. pots, $25.00 per 1000; R. C., $20.00 per 1000.

G. W. Renard, Avondale, Chester Co., Pa.

Carnations, 2-in. pots and rooted cuttings: Rose-pink Enchantress, Enchantress, Victory, Winsor, Ward, Carnegie, rooted cuttings, $2.50 per 100, $20 00 per 1000; 2-in. pots, $3.00 per 100; $27.00 per 1000.

Gurney Greenhouse Co., Yankton, S. D.

CARNATIONS.

1100 Perfection, 2-in. pots $25.00 1000
2000 Victory, 2-in. pots 25.00 1000
125 Peerless Pink, 2-in. pots 7.00 100
1100 Enchantress cuttings 20.00 1000

La Crosse Floral Co., La Crosse, Wis.

Carnations from soil, strong plants, pinched back: 8000 Enchantress, $2.00 per 100, $17.50 per 1000; 2000 R. P. Enchantress, $2.00 per 100, $17.50 per 1000; 1000 Matchless, $3.00 per 100, $25.00 per 1000; 500 Rosette, $2.00 per 100.

Herman Breiter, 107 Barton, Evanston, Ill.

CARNATION CUTTINGS.
STRONG, COOL ROOTED STOCK.

Enchantress — White Enchantress
R. P. Enchantress — Bonfire

$2.50 per 100; $20.00 per 1000.

ROSEMONT GARDENS, MONTGOMERY, ALA.

Our carnations have a reputation for quality. Strong 2-in. Enchantress and White Perfection, $25.00 per 1000; Beacon and Ward, $35.00 per 1000. Ready for shipment.

C. C. Pollworth Co., Milwaukee, Wis.

CARNATIONS, EXTRA SELECTED R. C., MRS. C. W. WARD, FOR IMMEDIATE SHIPMENT, $18.00 PER THOUSAND.

THE MAUFF FLORAL CO.,
1225 LOGAN ST., DENVER, COLO.

CARNATIONS, Ward, White and Light-pink Enchantress, strong 2-in. pot plants, $2.50 per 100. Cash.

Jos. Bancroft & Son, Cedar Falls, Iowa.

Surplus carnation plants from 2-in. pots, Gloriosa and Peerless Pink, $3.50 per 100, $30.00 per 1000; Mrs. C. W. Ward, $3.00 per 100, $25.00 per 1000. A. Jablonsky, Olivette, Mo.

Carnation Queen Louise, 2-inch, $2.00 per 100, $15.00 per 1000; rooted cuttings, fine, $1.50 per 100, $10.00 per 1000. Cash with order.

S. W. Carey, Urbana, O.

Carnation rooted cuttings of Pink Enchantress, $12.50 per 1000. Order at once; all A-1 cuttings. Cash, or c. o. d.

R. P. Bohlander, R. F. D. 1, Melrose Park, Ill.

ROOTED CUTTINGS. READY NOW.
White Enchantress $2.00 100; $18.00 1000
Enchantress 2.00 100; 18.00 1000
Dinstel Bros., 1851 N. Melvina Ave., Chicago

5000 Light Pink and 5000 Rose-pink Enchantress, 2½-in. pots, $25.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

12,000 Enchantress, Mrs. C. W. Ward and O. P. Bassett carnation plants, from soil, $22.50 per 1000. Sourdry Bros., Girard, Kan.

2000 carnations in 2½-in. of such varieties as Matchless, Gorgeous, Rosette, etc. Write for prices. Elmendorf Farm, Lexington, Ky.

CARNATIONS, hardy Vienna and Erfurt (mixed colors), stocky plants, for garden culture, 5c each. H. Ernst & Son, Washington, Mo.

CENTAUREAS.

Centaurea gymnocarpa (dusty miller), strong 2½-in., $2.00 per 100, $18.00 per 1000. Cash. This is nice, thrifty stock and will be sure to please. Addems, Morgan & Co., Paxton, Ill.

ALBUM OF DESIGNS,
Third Edition,
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Centaurea, dusty miller, extra strong transplanted stock, $1.25 per 100, prepaid; $10.00 per 1000, by express. S. W. Pike, St. Charles, Ill.

Dusty miller, nice thumb pot plants, $1.50 per 100; $12.50 per 1000.

B. C. Blake, 259 Johnson Ave., Springfield, O.

Dusty miller, fine, large plants, $3.00 per 100; 200 for $5.00.

Whitton & Sons, City & Green, Utica, N. Y.

Dusty Miller, 2-in., $1.75 per 100.

Harry L. Doege, Glen Ellyn, Ill.

Cineraria maritima, 2-in., 2½c; 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

200 3-in. dusty miller, strong, 3c. Cash.

C. W. Harrold, Decatur, Ill.

Centaurea gymnocarpa, dusty miller, 2-in., 2c. J. L. Schiller, Toledo, O.

Centaurea gymnocarpa, dusty miller, 2-in., $2.00 per 100. C. H. Frey, Lincoln, Neb.

Dusty miller, thumb pots, $1.50 per 100. Cash.

G. C. Tillinghast, Springfield, O.

Centaurea gymnocarpa, 2-in., strong, $1.50 per 100. W. B. Woodruff, Westfield, N. J.

Dusty miller, 2-in., $1.50 per 100. Cash.

Byer Bros., Chambersburg, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

	100	1000
Smith's Advance	$1.75	$15.00
G. S. Kalb	2.00	17.50
Unaka	1.75	15.00
Pacific Supreme	1.75	15.00
Comoleta	1.75	15.00
Robert Halliday	1.75	15.00
Ivory	1.75	15.00
Wm. Turner	2.00	17.50
Alice Salomon	1.75	15.00
Chas. Razer	2.00	17.50
Pink Ivory	1.75	15.00
Pink Gem	1.75	15.00
Chieftain	2.50	20.00
Yellow Ivory	1.75	15.00
Chrysolora	2.00	17.50
Golden Salomon	1.75	15.00
White Maud Dean	2.00	17.50
W. H. Chadwick	2.50	20.00
Chadwick Supreme	2.50	20.00
Mrs. Jerome Jones	2.00	17.50
W. R. Brock	2.00	17.50
Dr. Enguehard	2.00	17.50
Patty	1.75	15.00
Maud Dean	2.00	17.50
M. Bonnaffon	1.75	15.00
Golden Wedding	2.00	17.50
Nagoya	2.00	17.50
Yellow Jones	2.00	17.50
Harvard	1.75	15.00

POMPONS AND SINGLES

Diana, Kitty Bourne, Allentown, Baby, Garza, Mikado, $1.75 per 100; $15.00 per 1000.

Fairy Queen, Quinola, H. Newberry, Mensa, Josephine, Souv. d'Or, $2.00 per 100; $17.50 per 1000.

The above prices are all for clean, healthy rooted cuttings. Write us for prices on 2¼-in. plants of the above varieties.

DAVID J. SCOTT, CORFU, N. Y.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUM ROOTED CUTTINGS.

WHITE

William Turner — Chadwick Improved
Alice Salomon
$3.00 per 100; $25.00 per 1000.
Smith's Advance — Charles Razer
Clementine Touset — Early Snow
Ivory — October Frost
Polly Rose — Lynnwood Hall
Timothy Eaton — Elise Papworth
Mrs. Gilbert Drabble — Beatrice May
Alice Byron — December Gem
Naomah — Jeanne Nonin
Mrs. J. Jones — White Bonnaffon
W. H. Chadwick — White Helen Frick
$2.50 per 100; $17.50 per 1000.

YELLOW

Salomon's Gold, Golden Chadwick, Tint of Gold,
$3.00 per 100; $25.00 per 1000.
Chrysolora — Comoleta
Golden Glow — Monrovia
Robert Halliday — Yellow Touset
Col. Appleton — Crocus
Aug. Dasse — Dolly Dimple
Golden Eagle — Maj. Bonnaffon
Ramapo — Yellow Eaton
Roman Gold — Lucille Quinlan
Yellow Mrs. Jones — Nagoya
$2.50 per 100; $17.50 per 1000.

PINK

Glory Pacific — Pacific Supreme
Pink Ivory — Rosiere
Unaka — Dr. Enguehard
Pink Gem — Parry
Elberon — Chadwick Supreme
Helen Frick — Maud Dean
Wells' Late Pink
$2.50 per 100; $17.50 per 1000.

CRIMSON

Harvard — Intensity
$3.00 per 100; $25.00 per 1000.
Pockett's Crimson — Flamingo
$2.50 per 100; $17.50 per 1000.

COMPLETE LIST OF THE NEW VARIETIES WITH PRICES ON APPLICATION.

POMPONS

WHITE, Elva, Baby Margaret, Diana, Helen Newberry.
YELLOW, Overbrook, Merstham Tints, Baby, Quinola.
BRONZE YELLOW, Mrs. Julia, Allentown, Souvenir d'Or.
RED AND RED BRONZE, Lyndhurst, Rufus, Lilia, Julia Lagravere.
PINK, Lillian Doty, Fairy Queen, Minta.
Rooted cuttings.....$3.00 per 100; $22.50 per 1000
Plants from 2¼-in. pots ..... 3.50 per 100; 30.00 per 1000

EARLY FLOWERING MUMS, SINGLES AND ANEMONES.

Carrie, White Countess, Glory of Seven Oaks, E. White, Le Pactole, Minnie Carpenter, Kitty Bourne, Mrs. Cragg, Mrs. A. Beech, Blazing Star, Mary Colladay, $2.00 per 100; $17.50 per 1000.
Write us for complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CHRYSANTHEMUM PLANTS.
CHOICE COMMERCIAL VARIETIES.
Named in Order of Blooming.

WHITE.

Smith's Advance — Jeanne Nonin
Ivory — Alice Salomon
Elsie Papworth — Early Snow
Charles Razer — Mary E. Meyer
Wm. Turner — Naomah
Lynnwood Hall — White Bonnaffon
December Gem — Moneymaker

YELLOW.

Golden Glow — Comoleta
Salomon's Gold — Robert Halliday
Chrysolora — Ramapo
Roman Gold — Nagoya
Major Bonnaffon (selected stock), $10.00 per 1000.

PINK.

Unaka — Pacific Supreme
Pink Gem — Pink Ivory
W. R. Brock — Chieftain
Dr. Enguehard — Hirondelle
Patty—Wells' Late Pink — Maud Dean
Chadwick Supreme

RED.

HARVARD.

Price of Choice Commercial Varieties:
Rooted cuttings, 40c per doz., $1.75 per 100, $12.00 per 1000; 2¼-in., 50c per doz., $2.50 per 100, $20.00 per 1000.
E. A. Seidewitz, GOLDEN CHADWICK, W. H. Chadwick, and Mistletoe, rooted cuttings, $3.00 per 100, $25.00 per 1000; 2-in. pot plants, $4.00 per 100, $30.00 per 1000.
Three of a variety at the dozen rate, 25 of a variety at the 100 rate, 250 of a variety at the 1000 rate.

POMPONS

Fairy Queen (Pink) — Souvenir d'Or (Yellow)
Queen of Whites — Allentown (Yellow)
Quinola (Yellow) — Susquehanna (Yellow)

SINGLES.

Mensa (White) — Garza (White)
Josephine (Yellow)

POT VARIETIES.

Source d'Or (Bronze) — White Caprice
Kathleen Thompson (Pink) — Yellow Caprice
Lilac Caprice
Mrs. Greening (Yellow) — Butler's Caprice (Pink)
Purple Caprice
Price of rooted cuttings, 40c per doz., $2.50 per 100, $20.00 per 1000; 2-in. pot plants, 50c per doz., $3.50 per 100, $30.00 per 1000.

JOHN R. COOMBS
WEST HARTFORD, CONN.

CHRYSANTHEMUMS.

Strong rooted cuttings, prompt shipment, of the following varieties:

	100	1000
WHITE—		
Smith's Advance	$1.25	$12.00
Estelle	1.25	12.00
Polly Rose	1.25	12.00
Early Snow	1.25	12.00
Oct. Frost	1.25	12.00
V. Poehlmann	2.00	15.00
Miss C. Frick	1.25	12.00
Clem. Touset	1.25	12.00
Ivory	1.25	12.00
Silver Wedding	1.25	12.00
White Bonnaffon	1.25	12.00
Jeanne Nonin	1.50	15.00
T. Eaton	1.50	15.00
Lynnwood Hall	1.25	12.00
White Dean	1.50	15.00
Wm. H. Chadwick	2.00	18.00
Helen Frick	1.25	12.00
Chas. Razer	1.25	12.00
YELLOW—		
Golden Glow	1.25	12.00
Monrovia	1.25	12.00
Chrysolora	1.25	12.00
Y. Oct. Frost	1.25	12.00
Robt. Halliday	1.25	12.00
Col. Appleton	1.25	12.00
Y. Ivory	1.25	12.00
Y. C. Touset	1.25	12.00
Elmer D. Smith	1.25	12.00
Roman Gold	1.50	15.00
Maj. Bonnaffon	1.25	10.00
Yellow Eaton	1.50	15.00
Golden Wedding	1.75	15.00
Golden Eagle	1.75	15.00
Nagoya	1.75	15.00
PINK—		
Pac. Supreme	1.25	12.00
Unaka	1.25	12.00
Pink Ivory	1.25	12.00
A. J. Balfour	1.25	12.00
Minnie Bailey	1.25	12.00
Wm. Duckham	1.25	12.00
Dr. Enguehard	1.50	15.00
Maud Dean	1.25	12.00
Pres. Roosevelt	1.50	15.00
Jeanne Rosette	1.25	12.00
RED—		
Pockett's Crimson	1.50	15.00
Black Hawk	1.25	12.00
Cullingfordii	1.25	12.00

Orders booked for future delivery.
D. H. GREEN, BOONSBORO, MD.

CHRYSANTHEMUMS, READY NOW.

That fine old KING OF YELLOWS, MAJOR BONNAFFON, is a moneymaker if of a good stock. I offer fine plants from fine stock. R. C., $2.00 per 100; $15.00 per 1000; 2-in., $3.00 per 100, $22.50 per 1000.

	100	1000
OTHER YELLOWS—		
Golden Chadwick	$3.00	$25.00
Yellow Jones	2.00	15.00
Chrysolora	2.00	15.00
Golden Glow	2.00	15.00
Robt. Halliday	2.00	15.00
WHITE—		
Oconto	5.00	40.00
W. H. Chadwick	3.00	25.00
Wm. Turner	3.00	25.00
Chas. Razer	2.00	15.00
Lynnwood Hall	2.00	15.00
Mrs. Jerome Jones	2.00	15.00
Ivory	2.00	15.00
Early Snow	2.00	15.00
White Helen Frick, late	2.00	15.00
PINK—		
E. A. Seidewitz	5.00	40.00
Chieftain	3.00	20.00
Dr. Enguehard	2.00	15.00
Helen Frick	2.00	15.00
Patty	2.00	15.00
RED—		
Harvard	2.50	20.00
POMPON—		
Diana, white, 2-in.	3.00	25.00

Satisfaction Guaranteed.
MAYFIELD GARDENS,
ARTHUR S. RICHMOND,
ERDMAN AVE., BALTIMORE, MD.

CHRYSANTHEMUM ROOTED CUTTINGS.

	100	1000
WHITE—		
October Frost	$1.25	$12.00
Early Snow	1.25	12.00
White Bonnaffon	1.25	12.00
White Ivory	1.25	12.00
White Chadwick	2.50	20.00
Silver Wedding	1.25	12.00
Estelle	1.25	12.00
Robinson	1.25	12.00
YELLOW—		
Chrysolora	1.25	12.00
Colonel Appleton	1.50	14.00
Yellow Ivory	1.25	12.00
Yellow Eaton	1.50	14.00
Major Bonnaffon	1.25	10.00
PINK—		
Pacific Supreme	1.25	12.00
Minnie Bailey	1.25	12.00
Maud Dean	1.25	12.00
Glory of Pacific	1.25	12.00
RED—		
Black Hawk	1.25	12.00

Also many other varieties later. Order from us and be satisfied.
E. E. CRONISE, BOONSBORO, MD.

Chrysanthemums, Yellow Bonnaffon, Touset, Chrysolora, Unaka, Golden Glow, Smith's Advance, $10.00 per 1000; White Chadwick, Wm. Turner, Nonin, G. Wedding and Naomah, $15.00 per 1000. Also 12 of the best money-making pompons in existence, $15.00 per 1000.
W. A. Rowe, Kirkwood, Mo.

CHRYSANTHEMUM ROOTED CUTTINGS.
WHITE.

	100	1000
Smith's Advance	$2.00	$15.00
Oct. Frost	2.00	15.00
V. Poehlmann	2.00	15.00
Alice Salomon	3.50	30.00
Naomah	3.00	25.00
Alice Byron	2.00	15.00
Chas. Razer	2.00	15.00
Lynnwood Hall	2.00	15.00
YELLOW.		
Chrysolora	2.00	15.00
Ramapo	2.00	15.00
Roman Gold	2.00	15.00
Nagoya	2.50	20.00
PINK.		
Unaka	2.00	15.00
Amorita	2.00	15.00
McNiece	2.50	20.00
Dr. Enguehard	2.50	20.00
CRIMSON.		
Shrimpton	2.00	15.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

We have the following CHRYSANTHEMUM PLANTS, fine, healthy stock out of 2½-in. pots, ready for shipment this month:

WHITE—	100	PINK, cont'd—	100
Smith's Advance	$3.00	Dr. Enguehard	$3.00
Chas. Razer	3.00	Maud Dean	3.00
White Perfection	3.00	Chieftain	4.00
Lynnwood Hall	3.00	Helen Frick	4.00
Alice Salomon	3.00	Chadwick Supreme	4.00
Timothy Eaton	3.00	YELLOW—	
Jerome Jones	3.00	Golden Glow	3.00
Marie E. Meyers	4.00	Col. Appleton	3.00
W. Chadwick Imp.	4.00	Major Bonnaffon	3.00
White Frick	4.00	Yellow Jones	3.00
December Gem	4.00	Golden Eagle	4.00
PINK—		Golden Wedding	4.00
Rosiere	3.00	Chrysolora	4.00
Pacific Supreme	3.00	G. Chadwick Imp.	6.00
Pink Gem	3.00		

POMPONS.

Baby, Diana, Klondyke, Pink Beauty, and the choice collection of mixed seedlings, $3.00 per 100.

C. C. POLLWORTH CO.,
MILWAUKEE, WISCONSIN.

CHRYSANTHEMUM ROOTED CUTTINGS.

SINGLES—	POMPONS—
Lady Lou, white	Diana, white
Argenta, white	Magnifica, white
Grace Burke, white	Norma, white
Sweetness, yellow	Klondyke, yellow
Parkinson, yellow	Baby, yellow
Allen Carter, yellow	Quinola, yellow
Pink Beauty, yellow	Minta, pink
Pauline, bronze	Mrs. Beu, bronze
Sylvia Slade, red	Iva, bronze
	Rufus, red

LARGE FLOWERING.

Chas. Razer, white	Lincoln, yellow
Eaton, white	M. Dean, pink
May Foster, white	Patty, pink
G. Age, yellow	Wells' L. P., pink
G. Glow, yellow	P. Gem, pink
R. Halliday, yellow	Perrine, pink

$2.00 PER 100.
CASH.
GEO. C. WEILAND,
602 Davis St., Evanston, Ill.

CHRYSANTHEMUMS.

WHITE—	PINK—
October Frost	Dr. Enguehard
White Cloud	May Hunter
White Frick	Duke
Mrs. Robinson	Pink Frick
Lady St. Claire	Mrs. E. D. Smith
Silver Wedding	Pacific Supreme
Mrs. Weeks	Glory of Pacific
Jeanne Nonin	RED—
YELLOW—	Black Hawk
Maj. Bonnaffon	Mrs. Carrington
Col. D. Appleton	POMPONS
Golden Good Gracious	Bronze
Bessie Godfrey	Yellow
RED AND GOLD—	White
Sunset	

H. N. GAGE CO.,
536½ So. Broadway, Los Angeles, Cal.

CHRYSANTHEMUMS.

The best varieties for commercial use.
The best Pompon varieties,
The best Single varieties,
The Caprice type for pot plants.
EDWIN SEIDEWITZ, pink;
OCONTO, white;
Rooted cuttings, $7.00 per 100; $60.00 per 1000.
TINTS OF GOLD, early bronze;
CHIEFTAIN, pink;
Rooted cuttings, $3.00 per 100; $20.00 per 1000.
WESTERN BEAUTY, late pink;
GOLDEN HARVEST, bronze;
GOLDEN CLIMAX, yellow;
GOLDEN WEST, yellow;
These from sand or pots, $5.00 per 100.
Send for our catalogue for prices and descriptions.
A. N. PIERSON, INC., CROMWELL, CONN.

MUM CUTTINGS OF ALL VARIETIES.

	100	1000
Chieftain, pink	$3.00	$20.00
Oconto, best early white	5.00	40.00
Smith's Ideal	5.00	40.00
E. A. Seidewitz, best late pink	5.00	40.00

Chadwick varieties, Golden, White and Pink, $3.00 per 100; $25.00 per 1000.
All standard and new varieties. Pompons and single varieties, rooted cuttings. Write for prices. Send for complete catalog.
Roman J. Irwin, 108 W. 28th St., New York.

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READY NOW.

We offer strong rooted cuttings of the following varieties of chrysanthemums backed by the usual Randall guarantee of satsfaction:

VARIETY AND COLOR—	100	1000
Ivory, white	$2.00	$15.00
Yellow Ivory, yellow	1.25	10.00
Chas. Razer, white	2.00	15.00
W. H. Chadwick, white	2.00	15.00
Mrs. Robinson, white	2.00	15.00
Timothy Eaton, white	2.00	15.00
Alice Salomon, white	2.50	20.00
Lynnwood Hall, white	2.00	15.00
Chrysolora, yellow	2.00	15.00
Bonnaffon, yellow	2.00	15.00
Robt. Halliday, yellow	2.00	15.00
Pockett's Crimson, red	1.75	15.00

A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago, Ill.

EARLY: White—Smith's Advance, Polly Rose, Early Snow; Yellow—Golden Glow, Chrysolora; Pink—Glory of Pacific, Unaka, Pacific Supreme.

MIDSEASON: White—Adelia, White Shaw, C. Touset; Yellow—Robt. Halliday, Col. Appleton, Roman Gold; Pink—Pink Shaw.

LATE: White—White Jones, J. Nonin, J. Burton, White Chadwick, Dec. Gem, White Dean; Yellow—Mrs. W. E. Kelley, Golden Jones, Golden Chadwick, Golden Wedding, Dolly Dimple; Pink—Helen Frick, Patty, Maud Dean; Red—Harvard.

Strong rooted cuttings, $2.00 per 100, $17.50 per 1000, except as follows: Polly Rose, Glory of Pacific, Pink Shaw, White Shaw, Unaka, $1.75 per 100, $15.00 per 1000; Golden Jones, White Jones, Jeanne Nonin, Golden Chadwick, White Chadwick, Dec. Gem, $2.75 per 100; $25.00 per 1000. Baur Floral Co., Erie, Pa.

CHRYSANTHEMUM ROOTED CUTTINGS.

Chas. Razer	Robert Halliday
Polly Rose	Bonnaffon
Ivory	Unaka
Golden Glow	Pacific Supreme
Donatello	Dr. Enguehard

$15.00 per 1000.

Xmas White	Roman Gold
Mrs. David Syme	Col. Appleton
Yanoma	Minnie Bailey
Comoleta	Wells' Late Pink
Chrysolora	Patty
Helen Frick	Harvard

$17.50 per 1000.

Plants of above, $20.00 per 1000.
Edw. Seidewitz and Mistletoe, $4.00 per 100.
J. ROLFE, HAMMONTON, N. J.

CHRYSANTHEMUM ROOTED CUTTINGS.

White Chadwick	$2.50 100;	$20.00 1000
Yellow Chadwick	2.50 100;	20.00 1000
Yellow Bonnaffon	1.25 100;	12.00 1000
Robinson	1.50 100;	12.00 1000
Chrysolora	1.25 100;	12.00 1000
Smith's Advance	2.00 100;	15.00 1000
Lynnwood Hall	2.00 100;	15.00 1000
Dr. Enguehard	2.25 100;	20.00 1000
Halliday	1.25 100;	12.00 1000
Clem. Touset	1.25 100;	12.00 1000
Golden Glow	1.50 100;	12.00 1000
Diana	1.25 100;	12.00 1000
Frank Beu	1.25 100;	10.00 1000

Cash.
C. ERICKSON, PRINCETON, ILL.

CHRYSANTHEMUM ROOTED CUTTINGS.

Charles Razer	Yellow Bonnaffon
Chrysolora	White Bonnaffon
White Ivory	R. Halliday
Smith's Advance	Pacific Supreme
Unaka	Ramapo
Nagoya	White Shaw
Pink Shaw	Tint of Gold
Nonin	

All of the above at $17.50 per 1000.

POMPONS.

Diana	Golden Pheasant
Yellow Baby	Golden Martha

SATISFACTION GUARANTEED.
FRED CHESKY,
CHURCHVILLE, BUCKS CO., PA.

SINGLE MUMS.

We list 75 varieties of this popular type and can fill your order in any reasonable quantity.

SPECIAL OFFER
FOR
IMMEDIATE DELIVERY.

Mrs. E. D. Godfrey, our splendid Thanksgiving pink; Mrs. W. Prouting, primrose yellow; these two varieties suitable for Thanksgiving trade and later. Golden Mensa, the golden sport of Mensa; Polly Duncan, beautiful mid-season canary yellow. All above varieties, 2½-in. pots, $4.00 per 100; $35.00 per 1000.

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

CHRYSANTHEMUM ROOTED CUTTINGS
NOW READY.

Bonnaffon	$1.25 100;	$10.00 1000
Dr. Enguehard	1.25 100;	10.00 1000
Early Snow	1.50 100;	12.50 1000
Lynnwood Hall	1.50 100;	12.50 1000
Pink Ivory	1.75 100;	15.00 1000
White Ivory	1.75 100;	15.00 1000
Chas. Razer	2.00 100;	17.50 1000
Yellow Eaton	2.50 100;	20.00 1000
White Eaton	3.00 100;	25.00 1000

25 of a kind at 100 rate, 250 at 1000 rate. Cash with order.
David Herbert & Son, Atco, N. J.

Chrysanthemums, 2½-in., shipped in paper pots: Dr. Enguehard, Yellow Bonnaffon, Roman Gold, Robert Halliday, Golden Glow, Chrysolora, Viviand-Morel, Unaka, Pacific Supreme, Smith's Advance, Chas. Razer, $2.00 per 100; $18.00 per 1000. Cash. Immediate delivery.
Paul M. Halbrooks, Newark, O.

Chrysanthemums, R. C. and in 2½-in. pots: White and Yellow Bonnaffon, White and Pink Chadwick, Early Snow, Merza, Moir, Virginia Poehlmann, Smith's Advance, Elise Papworth, Chrysolora, Gold Mine, Golden Eagle, Golden Wedding, Robt. Halliday, Ramapo, Naomah, Enguehard, Pink Gem, Harvard, Maud Dean, Pacific Supreme, Wells' Late Pink, Winter Cheer; pompons, Baby Margaret, Souvenir d'Or, Diana, Excelsior, Quinola, Queen of the Whites, R. C., $1.50 per 100, $12.50 per 1000; in 2½-in. pots, $2.00 per 100, $17.50 per 1000. Cash with order.
Winkler Bros., Hackensack, N. J.

Chrysanthemums: Chrysolora, Winter Cheer, Lynnwood Hall, White Frick, Nagoya, Smith's Sensation, Smith's Advance, A. Salomon, Naomah, Bonnaffon, A. Byron, Roman Gold, Wells' Late Pink, White Chadwick, also singles and pompons.

Rooted cuttings	$2.00 100; $15.00 1000
Plants from 2¼-inch pots.	3.00 100; 25.00 1000
Chrysanthemum Chieftain, R. C.	3.00 100; 20.00 1000
Chrysanthemum Chieftain, 2¼-in.	5.00 100; 35.00 1000

Holton & Hunkel Co., Milwaukee, Wis.

CHRYSANTHEMUM ROOTED CUTTINGS,.
50,000 READY NOW.

WHITE—Smith's Advance, Chas. Razer, Oct. Frost; Mrs. Buckbee, this is a fine mum; Mrs. J. Jones, Desjouis, Yanoma, Chadwick, Touset; YELLOW—Golden Glow, G. Touset, Chrysolora, Appleton, Bonnaffon, Cheltoni, Percy Plumeridge, Crocus, Roman Gold, G. Wedding, G. Chadwick; PINK—Unaka, P. Supreme, J. K. Shaw, Amorita, Minnie Bailey, V. Morell, H. Frick, Maud Dean, $1.25 per 100; $12.00 per 1000, except G. Wedding, W. and G. Chadwick, which are $1.75 per 100. Cash. B. B. Pohlmann, Rockford, Ill.

Chrysanthemum cuttings from sand, from finest stock plants. 250 at 1000 rate: Early Snow, Chrysolora, Robt. Halliday, Major Bonnaffon, P. Supreme, 1¼c; $12.00 per 1000. Alice Byron, Mme. Jeanne Nonin, Chas. Razer, Golden Glow, Maud Dean, Dr. Enguehard, Black Hawk, Cullingfordii, V. Poehlmann, 1½c; $13.50 per 1000. Alice Salomon, Lynnwood Hall, Golden Eagle, Ramapo, Pink Gem, Harvard, Yellow Jones, Timothy Eaton, 2c; $15.00 per 1000. Golden Wedding, 2½c; $17.50 per 1000. Wm. Turner, 2½c; $20.00 per 1000. Cash, please.
John B. Tanguy, West Grove, Pa.

Rooted cuttings postpaid: Advance, E. Snow, W. & Y. Frost, Robinson, Polly Rose, Donatello, G. Glow, Y. Bonnaffon, Unaka, Lavender Queen, Buckbee, 1c; W. Gloria, Dr. Enguehard, W. Bonnaffon, 1½c; Wm. Turner, Lynnwood Hall, Oroba, V. Poehlmann, G. Eagle, W. and Helen Frick, A. J. Balfour, Chieftain, Smith's Sensation, Elberon, pompons and singles, 2c; Alice and G. Salomon, Mary E. Mayor, Nakota, L. Quinlan, G. Robin, 3c; W. Perfection, Smith's Ideal, 5c. 2-in. pots by express: Polly Rose, 1½c; Elberon, 3c; Nakota, 5c. Cash.
Theo. D. Kuebler, R. 6, Evansville, Ind.

CHRYSANTHEMUM ROOTED CUTTINGS
READY NOW.

	100	1000
Col. Appleton	$1.50	$12.50
Dr. Enguehard	1.50	12.50
Major Bonnaffon	1.50	12.50
Robert Halliday	1.25	10.00
Pink Globe	1.25	10.00
White Eaton	1.50	12.25
Golden Glow	1.50	12.50
Black Hawk	1.50	12.50

2-in., $2.00 per 100; $18.00 per 1000.
H. C. Brown, Yellow Springs, O.

CHRYSANTHEMUM CUTTINGS FROM SAND.
I need the space. Healthy, well rooted cuttings at lowest prices possible.

	100	1000
Smith's Advance	$1.50	$12.00
Pacific Supreme	1.50	12.00
Chrysolora	1.50	12.00
Dr. Enguehard	1.50	12.00
Helen Newberry (pompon)	1.50	12.00
Imp. White Chadwick	2.00	17.50

Cash with order.
F. F. SCHEEL, SHERMERVILLE, ILL.

Chrysanthemums. Golden Wedding, Smith's Advance, White and Pink Patty, Appleton, Pink Gem, Comoleta, Chrysolora, Roman Gold, Harvard, White and Yellow Jones, White and Pink Frick, Unaka, Kalb, Mrs. Brooks, Golden Eagle, Golden Glow, Mrs. Razer, Chieftain, Mrs. Kelley, Papworth, Viviand-Morell, Adelia, Mrs. Brooks, Golden Eagle, Wm. Turner, pompons, Orva, Angelige, Zenobia, Ladysmith, Viola, Julia, Diana, Baby, Julia Lagravere, cuttings, $15.00 per 1000.
W. Ehmann, Corfu, N. Y.

CHOICE CHRYSANTHEMUM STOCK.
Rooted and Transplanted Cuttings.

		100	1000
800	Major Bonnaffon	$1.50	$10.00
5000	Pacific Supreme	1.25	7.00
700	Smith's Advance	1.50	8.00
3000	White Touset	1.50	10.00
1400	Naomah	1.50	10.00

Order early as we need the room at once.
CARLMAN RIBSAM,
31 WALL ST., TRENTON, N. J.

Mums, plants and rooted cuttings: Robinson, J. Rosette, Poehlmann, Unaka, Smith's Advance, King of Italy, Chrysolora, Pacific Supreme, Alice Salomon, Dr. Enguehard, Wells' Late Pink, Ramapo, Clementine Touset; also pompons and singles, twelve best varieties including Mensa, Buckingham, etc. Rooted cuttings, $2.50 per 100, $22.00 per 1000; 2½-inch stock, $3.00 per 100, $27.50 per 1000. Rosemont Gardens, W. B. Patterson, Prop., Montgomery, Ala.

Mums, extra strong stock: WHITE—Diana, Estelle, Robinson, C. Touset, Wm. Turner, A. Byron, T. Eaton, Elise Papworth, Chas. Razer, Silver Wedding, Lynnwood Hall, Jeanne Nonin; YELLOW—G. Glow, Monrovia, Donatello, Halliday, Chrysolora, Col. Appleton, Y. Eaton, Maj. Bonnaffon, G. Eagle, Nagoya; PINK—Pac. Supreme, Rosiere, Wells' Late Pink, Dr. Enguehard; RED—Shrimpton, Intensity; also ten best pompons in colors, 2¼ and 2½-in., $3.00 per 100. Cash. J. C. Steinhauser, Pittsburg, Kan.

Chrysanthemums, quality stock: Alice Salomon, Wm. Turner, Chieftain, W. and Y. Chadwick, 2¼-in., $4.00; R. C., $3.00.

WHITE—Advance, Razer, Mrs. Buckbee, W. Bonnaffon, J. Nonin; PINK—Unaka, Pacific Supreme, Enguehard, Patty (extra fine); YELLOW—Chrysolora, Halliday, Roman Gold, Nagoya, G. Wedding; RED—Harvard, best crimson, 2¼-in., $2.00 per 100; R. C., $1.50. Also vincas and double lobelias, $2.00 per 100; 300 for $5.00.
W. J. Olds, Union City, Pa.

Chrysanthemum rooted cuttings, the kind we like to receive: WHITE, Smith's Advance, Ivory, Chas. Razer, W. Bonnaffon, J. Nonin; YELLOW, Golden Glow, Maj. Bonnaffon; PINK, Glory of Pacific, Pink Ivory, Maud Dean; price, $1.25 per 100, $10.00 per 1000; Chieftain, pink, $2.00 per 100, $18.00 per 1000. POMPONS, Diana, white, Klondyke, yellow, Golden Pheasant, $1.00 per 100, $9.00 per 1000. Millbrook Lee Greenhouses, West Whiteland P. O., Chester Co., Pa.

CHRYSANTHEMUMS.
THE BEST 1915 NOVELTIES.
THE CREAM OF 1914 INTRODUCTIONS.
THE MOST POPULAR
COMMERCIAL AND EXHIBITION KINDS.
ALSO COMPLETE LIST OF
POMPONS, SINGLES AND ANEMONES.
TRADE LIST ON APPLICATION.
ELMER D. SMITH & CO.,
ADRIAN, MICHIGAN.

CHRYSANTHEMUM CUTTINGS.

Can deliver immediately. My customers say, "The best we have ever seen."

	100	1000
Yellow Ivory	$1.50	$12.00
Pockett's Crimson	2.00	15.00
Yellow Bonnaffon	2.00	15.00

BELMONT FARM,
ORLAND, ILLINOIS.

Chrysanthemum rooted cuttings: WHITE: Smith's Advance, Early Snow, Kalb, Chas. Razer, Alice Salomon, Chadwick; PINK: Unaka, Patty, Monogram, Amorita, Maud Dean, Wells' Late, Enguehard; YELLOW: Chrysolora, Halliday, Roman Gold, $1.50 per 100; $12.00 per 1000. Wm. Turner, white, Chieftain, pink, $2.00 per 100, $15.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Chrysanthemums, Golden Glow, Helen Frick, Yellow Jones, Yellow Bonnaffon, Harvard, Chrysolora, Christmas Cheer, Gilbert Drabble, Lynnwood Hall, Alice Byron, Robert Halliday, Amorita, Appleton, Dr. Enguehard, Diana, rooted cuttings, $10.00 per 1000; White Chadwick, Chadwick Supreme, White Eaton, Yellow Eaton, $15.00 per 1000. Cash with order.
M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Chrysanthemums, 10,000 from 2¼-in. pots, fine, healthy stock for sound delivery: Chadwick Improved, Crow, Yellow Jones, Unaka, Chrysolora, Golden Wedding, Mrs. Shrimpton, Appleton, May Richards, Yellow Bonnaffon, Maud Dean, Touset, Golden Glow and pompons, Astor and Diana, $2.00 per 100. Cash with order. Packing free. Lakewood Cemetery Greenhouse, F. E. Boyes, Mgr., 3600 Hennepin Ave., Minneapolis, Minn.

CHRYSANTHEMUM ROOTED CUTTINGS.

Daily Mail, the wonderful yellow companion of Turner, 50c each.

Nakota	$3.00 per 100
Lucille Quinlan	2.00 per 100
Golden Salomon	2.00 per 100
Chieftain	2.00 per 100
Unaka	1.25 per 100

Geo. Fountain, Box 260, Wilmington, Del.

NEW CHRYSANTHEMUMS.
From 2¼-in. pots; express prepaid.

1000	E. A. Seidewitz	$ 7.00 100
500	Smith's Ideal	7.00 100
3000	Yellow sport of Chas. Razer	10.00 100
1000	Chieftain	2.00 100
2000	Chas. Razer	3.00 100

HENRY EICHHOLZ, WAYNESBORO, PA.

Chrysanthemum rooted cuttings: Pacific Supreme, Golden Glow, Early Snow, Chrysolora, Roman Gold, Maud Dean, Yellow and White Bonnaffon, $1.50 per 100, $12.00 per 1000; Chas. Razer, Lynnwood Hall, Yellow Jones, Golden Age, $1.75 per 100, $15.00 per 1000; Golden Wedding, $2.00 per 100; $17.50 per 1000. Cash, please. T. W. Baylis & Son, West Grove, Pa.

CHRYSANTHEMUM R. C.
IMMEDIATE DELIVERY.

2000 Timothy Eaton	1500 Silver Wedding
3000 Florence Pullman	1000 Maj. Bonnaffon
3000 Yanoma (late white)	1000 Higginbotham (pink)

$1.00 per 100; $10.00 per 1000.
MEMPHIS FLORAL CO., MEMPHIS, TENN.

Chrysanthemums. 2000 rooted cuttings of Golden Wedding, strong, clean stock, $15.00 per 1000. John L. Ratcliffe, 209 W. Broad St., Richmond, Va.

Chrysanthemums, 10,000 strong, well rooted Mrs. H. Robinson, best early white, $10.00 per 1000; 2-in., $2.00 per 100.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS.

Chrysolora, Major Bonnaffon, Roman Gold, Pacific Supreme, Chas. Razer, Patty, J. Nonin, Dr. Enguehard, White Eaton, White Dean and others, from 2-in. pots, $2.00 per 100 in any quantity. Rooted cuttings, $12.50 per 1000.
E. Rawlings, Wholesale Grower, Olean, N. Y.

CHADWICK CHRYSANTHEMUM CUTTINGS.

	100	1000
Golden Chadwick, yellow	$2.50	$20.00
W. H. Chadwick, white	2.00	17.50
Chadwick Supreme, pink	2.00	17.50

P. R. De MUTH & SONS,
CONNELLSVILLE, PENNSYLVANIA.

Chrysanthemum R. C., Dr. Enguehard, Pacific Supreme, Robt. Halliday, J. Nonin, Early Snow, Adelia, White Bonnaffon, Wells' Late Pink, Yellow Bonnaffon, Alice Salomon, Monrovia, Smith's Advance, $1.50 per 100; $12.50 per 1000. Special low price on big lots of Yellow Bonnaffon.
Athenia Nurseries, Athenia, N. J.

Chrysanthemums, all best commercial varieties, Advance, Frost, Unaka, Pacific Supreme, Chrysolora, Yellow Ivory, etc., R. C., $1.50 per 100, $12.50 per 1000; Meyers, Mary Jane, etc., R. C., $1.50 per 100; $15.00 per 1000. Send for list.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, 2-in. pots, strong, $3.00 per 100, $25.00 per 1000: Major Bonnaffon, Mrs. George Rusk, Pockett's Crimson, Mary Donnellan, Chas. Razer, Monrovia, Dr. Enguehard. Strong rooted cuttings, $2.00 per 100, $18.00 per 1000.
Gurney Greenhouse Co., Yankton, S. D.

Chrysanthemums, Yellow Bonnaffon, Jeanne Nonin, Chrysolora, Maj. Bonnaffon, Frank Hardy, Chas. Razer, Harvard, Mrs. J. Jones, Roman Gold, Naomah, $1.25 per 100; $10.00 per 1000. Cash with order.
Walter Armacost & Co., Ocean Park, Cal.

BONNAFFON,
THE MONEY-MAKER AMONG YELLOW MUMS.
25,000 ROOTED CUTTINGS,
$12.00 PER 1000.
J. R. FALKENSTEIN, NAPERVILLE, ILL.

Chrysanthemums, strong rooted cuttings and 2¼-in. plants. We have all the varieties, new and standard; likewise a full list of pompons and singles. Send for catalogue before placing order.
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1004 Lincoln Bldg., Philadelphia, Pa.

Chrysanthemum R. C., $1.50 100; $12.00 1000: Unaka, Oct. Frost, Comoleta, Yellow Frost, Touset, Donatello, Gold Mine, King of Italy. Alice Byron, Dr. Enguehard.
Oak Grove Greenhouse, Tuskegee, Ala.

Rooted chrysanthemum cuttings, Yellow Eaton, Yellow Bonnaffon, White Frick, from sand and soil, satisfaction strictly guaranteed or money back, $1.25 per 100; $10.00 per 1000.
Wm. Geenen, Kimberly, Wis.

Chrysanthemums, 2½-in., to close out at once: 1000 Chrysolora, 2c; 200 Chas. Razer, 2c; 200 Maj. Bonnaffon, 2c; 700 Chieftain, 4c. 10% discount on the entire lot.
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CHRYSANTHEMUMS, 2-in. pots, fine stock: E. Snow, Donatello, Smith's Advance, Unaka, Comoleta, Pacific Supreme, Patty, Roman Gold, Chrysolora, $2.50 per 100; $20.00 per 1000.
Miller's Florists, Newark, O.

Chrysanthemum rooted cuttings, Golden Glow, Chrysolora, Wm. Turner, Dec. Gem, White and Yellow Bonnaffon, Jeanne Nonin, $2.50 per 100; $20.00 per 1000. Cash or satisfactory reference.
Columbus Floral Co., 261 S. 4th St., Columbus, O.

CHRYSANTHEMUMS, the best cut flower varieties that grow. Send for complete list. Pot plants, $2.00 per 100, rooted cuttings, $1.25 per 100. Cash.
Jos. Bancroft & Sons, Cedar Falls, Iowa.

Chrysanthemum rooted cuttings, $10.00 per 1000: 1000 Unaka, 10,000 Bonnaffon, 1000 Early Snow, 1000 Alice Salomon, 500 Chadwick Supreme. Pine Grove Floral Corporation, 35 Hudson St., Lynn, Mass.

Chrysanthemums, strong 2-in., $3.00 per 100: Chrysolora, Touset, Mrs. Weeks, Plumeridge, Unaka, Dr. Enguehard, Polly Rose, Pacific Supreme, Baby and others.
C. H. Frey, Lincoln, Neb.

Chrysanthemums, strong plants from 2-in. pots: Wm. Turner, $3.00 per 100, $25.00 per 1000; Dr. Enguehard and Major Bonnaffon, $2.50 per 100, $17.50 per 1000. Cash with order.
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Chrysanthemum R. C., $1.50 per 100: Yellow Bonnaffon, Halliday, Polly Rose, Enguehard, Cullingfordii, Roman Gold, Smith's Advance.
R. D. Kimball, Waban, Mass.

Chrysanthemums, strong 3-in., 60c per doz.; $4.00 per 100: Blackhawk, Bonnaffon, Robinson, Chrysolora, H. Frick.
Goshen Floral Co., Goshen, Ind.

Chrysanthemums, Alice Salomon, $1.50 per 100, or will exchange for Nagoya, Chieftain, White Helen Frick, rooted cuttings, or 2½-in. pots.
Chas. Wiffin, Des Plaines, Ill.

Chrysanthemums, 2-in., A-1 stock, Mrs. H. Weeks, White Helen Frick, $2.50 per 100; $20.00 per 1000. Bird Forrest, Waxahachie, Tex.

Chrysanthemum rooted cuttings, standard commercial varieties, $3.00 per 100; $25.00 per 1000.
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50,000 chrysanthemum rooted cuttings and soil plants; leading market sorts. Write for price list. Wm. Swayne, P. O. Box 85, Kennett Square, Pa.

Chrysanthemums, hardy giant white marguerite, 2¼-in., 2½c.
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C. W. Byerly, 701 Andrews Ave., Collingdale, Pa.

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C. W. Riggs, Kingman, Kan.

Chrysanthemums, Chadwick Improved and Yellow Chadwick, 2-in. pots, $3.00 per 100.
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Chrysanthemums, Chieftain, the best and most profitable pink variety, rooted cuttings, $3.00 per 100. Nic Zweifel, North Milwaukee, Wis.

Chrysanthemums, rooted cuttings, standard varieties, $2.00 per 100. Erie Floral Co., Erie, Pa.

Chrysanthemums, Yellow Bonnaffon, 2-in. pots, $3.00 per 100. Dumser Floral Co., Elgin, Ill.

10000 strong Major Bonnaffon R. C., $12.50 per 1000. G. W. Renard, Avondale, Chester Co., Pa.

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Cineraria maritima, good stock, $1.25 per 100.
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Clematis, large flowers, 2-yr., 18c; 3-yr., 30c; paniculata, 8c and 15c.
W. H. Salter, Rochester, N. Y.

Clematis paniculata, strong plants from 2-in. pots, $3.00 per 100; $25.00 per 1000.
Vestal & Son, Little Rock, Ark.

COBAEAS.

Cobaea scandens, purple, white, 2-in., 3c; 2½-in., 4c; white, 3-in., 5c. Strong. These are a great bargain.
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300 fine 3-in. Cobaea scandens, purple, all staked, fine stock, $5.00 per 100. Cash.
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COBAEA SCANDENS, 3½-in., $6.00 per 100; $55.00 per 1000. Your early order will oblige.
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Cobaea scandens, strong 3-in., staked, $6.00 per 100. Cash. Ullrich's Floral Co., Tiffin, O.

Cobaea scandens, 4-in., staked, $10.00 per 100.
John Walker, Youngstown, O.

Cobaea scandens, 3-in., 5c.
J. L. Schiller, Toledo, O.

Cobaea scandens, white and purple, 2½-in., 3c.
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COLEUS.

Beckwith's Gem	Lord Palmerston
Firebrand	Queen Victoria
Golden Queen	Lord Alverstone
Rooted cuttings	75c 100; $7.00 1000
Duneria	Cecil Brown
American Beauty	Hurricane
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Rooted cuttings.....$1.00 100; $8.00 1000
Our coleus are sold under our guarantee that you receive them in good condition. Our word is as good as our bond. Don't take chances in buying coleus—buy under our guarantee.
A. N. PIERSON, INC., CROMWELL, CONN.

Coleus, 5 best varieties for bedding purposes:

	Rooted Cuttings 100	1000
Golden Bedder	$0.85	$8.00
Verschaffeltii	.85	8.00
Surprise	.85	8.00
Gettysburg, the best	1.00	9.50
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This stock is true to name, clean and healthy.
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COLEUS
2 AND 3-IN., 20 VARIETIES,
VERY BEST SORTS, READY NOW.
WRITE FOR PRICES.
Write for complete list of greenhouse and bedding plants.
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1608-20 Ludlow St., Philadelphia, Pa.

COLEUS, Verschaffeltii, Golden Bedder, Victoria, Speciosa, Early Yellow and other varieties, rooted cuttings, $1.00 per 100, $8.00 per 1000; 2½-in. pots, $2.50 per 100, $25.00 per 1000. Your early order will oblige.
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Coleus rooted cuttings, Verschaffeltii, Othello, Golden Bedder, Vick's Gem, Trailing Queen, Moonbeam and mixed, 85c per 100, $7.00 per 1000; 2-in., $2.00 per 100.
Wm. Bluethgen, Jr., Hudson Heights, N. J.

Coleus rooted cuttings, in assortment, 70c per 100 postpaid, $5.00 per 1000 by express; Trailing Queen, $1.00 per 100; 2-in., assorted, $2.00 per 100; Trailing Queen, $2.50 per 100; also have 2½, 3 and 4-in. N. O. Caswell, Delavan, Ill.

Coleus, 8 kinds, mixed, out of 3-in., at 4½c; same 8 varieties mixed, out of 2-in., at $1.50 per 100. R. P. Bohlander, R. 1, Melrose Park, Ill.

Coleus, from 2 to 2½-in., Golden Bedder and 20 other good varieties, $2.00 per 100; $17.50 per 1000; 500 at 1000 rate. Coleus Brilliancy, 2½ and 3-in., $3.00 per 100. Cash, please.
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COLEUS, the best kinds that grow, including Firebrand, Golden Bedder, Verschaffeltii, Trailing Queen and 10 other varieties, strong 2-in. pot plants, $2.00 per 100. Cash.
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Coleus, 10 of the best bedding varieties, R. C., $6.00 per 1000; 2-in., $15.00 per 1000.
Cash with order.
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Look for Lohr's bargains in salvias, verbenas, asters, German ivies, vincas, alyssum, trailing coleus, ivy geraniums, pelargoniums and fuchsias under heading "Bedding Plants."
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Coleus, Verschaffeltii, Mrs. Saunders, Beckwith's Gem, Trailing Queen, 2 varieties, Golden Bedder, John Pfister and 20 other varieties, 2-in., 2c; $18.00 per 1000.
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Coleus, best varieties, including Golden Bedder, Verschaffeltii, Trailing Queen, 2-in., $2.00 per 100; Trailing Queen R. C., 75c per 100 postpaid. Cash. Royston & Fenton, Evansville, Ind.

Coleus rooted cuttings, 10 separate varieties or mixed, $6.00 per 1000, 70c per 100; 2-in., separate or mixed, $2.00 per 100. Cash, please.
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Coleus, fine assortment, 2-in., 2c; Brilliancy or Dr. Ross, 2-in., 4c; R. C., 1½c. Nierembergias for hanging baskets, 2-in., 2½c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

BRILLIANCY COLEUS, 2¼-in., $3.00 per 100, $28.00 per 1000; 12 other varieties, 2¼-in., $2.00 per 100; $18.00 per 1000.
The Reeser Plant Co., Springfield, O.

Coleus, Golden Bedder, Firebrand and other good varieties, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 70c per 100, $6.00 per 1000. Cash. Addems, Morgan & Co., Paxton, Ill.

Coleus, fine, strong plants, 2¼-in., in the following varieties: Verschaffeltii, Golden Bedder, and extra fancy mixed, $2.00 per 100.
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Coleus R. C., Golden Bedder, Verschaffeltii and 10 other varieties, 60c 100, $5.00 1000; Trailing Queen, 75c 100. Cash, please.
E. B. Randolph, Delavan, Ill.

Coleus, suitable for filling, 3-in., fine stock, assorted varieties, $4.00 per 100; R. C., A-1 stock, $10.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Coleus, 8 different varieties, from 2-in. pots, $15.00 per 1000.
Peterson Floral Co., Gibson City, Ill.

Coleus, R. C., 10 kinds, also Trailing Queen, 60c 100; $5.00 1000. Cash.
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Coleus rooted cuttings, assorted varieties, 70c per 100; $6.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Coleus rooted cuttings, all named varieties, 70c per 100; $6.00 per 1000, express paid. Cash.
S. D. Brant, Clay Center, Kan.

Good, strong 2-in. coleus, in good assorted colors, $2.00 per 100; $18.00 per 1000. Cash with order. Harry White, North Manchester, Ind.

The new ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
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Coleus, Golden Bedder, Verschaffeltii and others, 2½-in., 3c; fine plants. Cash with order.
Gus Schlegel, Olney, Ill.

Coleus, 12 varieties, R. C., 50c per 100; 2¼-in., $2.00 per 100.
Sunnyside Floral Co., Leavenworth, Kan.

Coleus, 2½-in., in leading varieties, including Trailing Queen, $2.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus, good varieties, 2-in., $2.00 per 100; $18.00 per 1000. Angel Guardian Florist, 2001 Devon Ave., Chicago.

Coleus rooted cuttings, Verschaffeltii, Trailing Queen, 75c per 100; $7.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Coleus, 2¼-in., Verschaffeltii, Firebrand, Golden Bedder and fancy mixed, $2.00 per 100; $18.50 per 1000. Baur Floral Co., Erie, Pa.

500 coleus Brilliancy rooted cuttings for $10.00.
H. Krinke & Son, 43 W. Jessamine St., St. Paul, Minn.

Coleus, Cecil Brown, Trailing Queen, 2-in., 2c; 2½-in., 2½c. Grand plants.
Hammerschmidt & Clark, Medina, O.

Coleus, Verschaffeltii, 2-in., $1.75 per 100.
Harry L. Doege, Glen Ellyn, Ill.

Coleus, mixed, 2-in., $2.00 per 100.
Williams & Matthews, Anderson, Ind.

Coleus, 2-in., Anna and John Pfister, $1.50 per 100. Loyd C. Bunch, Fredonia, Kan.

Coleus seedlings, assorted, by mail, 25c per 100. The Bell Seed Co., Manlius, N. Y.

Coleus Trailing Queen, strong, branched 2¼-in., 2c. Goshen Floral Co., Goshen, Ind.

Coleus, 10 sorts, 2-in., $2.00 per 100.
C. H. Frey, Lincoln, Neb.

Coleus R. C., 10 kinds, 60c per 100; $5.00 per 1000. Lamberd's, Waynesboro, Pa.

Coleus, 2-in., assorted, $2.00 100; fine plants. Cash. C. Erickson, Princeton, Ill.

Dr. Ross, 4-in., $5.00 100. Cash, please.
Roney Bros., West Grove, Pa.

Coleus Trailing Queen, 2-in., $1.50 per 100.
The East Lawn Gardens, Urbana, O.

Coleus, 4 best varieties, 2½-in., $3.50 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Coleus, assorted colors, $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

Coleus, asstd., 2¼-in., 2c; 3-in., 5c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

2-in. assorted coleus, good varieties, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Coleus, 12 distinct varieties, 2½-in., $2.00 per 100. Simanton & Pence, Falls City, Neb.

Coleus, Trailing Queen, 2-in. pots, $20.00 per 1000. Mooseheart Nurseries, Mooseheart, Ill.

Coleus Trailing Queen, R. C., 60c per 100 prepaid. G. E. Fink, Kenilworth, N. J.

Coleus Trailing Queen, both kinds, R. C., fine, 50c 100 delivered. Nevada Grnhses., Nevada, Mo.

Coleus, 10 vars., April 1, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

CRINUM.

Crinum fimbriatum bulbs, fine summer lily, large, $9.00 per 100; small, $5.00 per 100.
Bird Forrest, Waxahachie, Tex.

Crinum americanum, fine flowering bulbs, $12.50 per 1000. F. M. Soar, Little River, Fla.

CROTONS.

Crotons, 3-inch, $20.00 per 100. 4-inch, $30.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

CUPHEAS.

Cuphea R. C., 75c per 100; $7.00 per 1000; 2-in., 1½c. Cash.
Byer Bros., Chambersburg, Pa.

Cupheas, 4-in., $8.00 per 100; 3-in., $4.00 per 100. John Walker, Youngstown, O.

Cupheas, good stock out of 2-inch pots, per 100, $1.75. Miller's Florists, Newark, O.

Cupheas, R. C., 75c 100; $7.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

CUT FLOWERS.

Have plenty of cut flowers for the wholesale market.
T. B. Sargeant, Osage, Iowa.

CYCLAMEN.

Cyclamen, transplanted seedlings: Our stock is in fine shape; we have shipped orders to many states this season and all have been well pleased with them. Try some of them and we know you will be well pleased. Separate colors, Xmas Red, Wonder of Wandsbeck, lilac, white with pink eye, Rococco, Victoria, Rose of Marienthal, $3.00 hundred; $27.50 thousand. Cash, less 5%.

C. L. HUMPHREY,

WHOLESALE GROWER,

ZANESVILLE, OHIO.

CYCLAMEN GIGANTEUM,
WANDSBECK TYPE.
SEEDLINGS, TRANSPLANTED, all Wandsbeck type, finest in existence, including Glory of Wandsbeck and Rose of Wandsbeck, 10 separate varieties equally divided, $3.00 per 100; $25.00 per 1000. Improved Glory of Wandsbeck, dark and light, better grower than any salmon and larger flowers, $5.00 per 100; $40.00 per 1000. Glory of Wandsbeck and Rose of Wandsbeck, separate, $4.00 per 100; $35.00 per 1000. 500 at 1000 rate.
Have an enormous stock on hand, all healthy and clean. Supply a number of the largest cyclamen growers in and around Chicago with seed and seedlings.
Cash with order.
ERNEST ROBER, WILMETTE, ILL.

CYCLAMEN.
STRONG, CLEAN, YOUNG PLANTS,
OUT OF 2-IN. POTS,
READY TO SHIFT.
Dark red, light red, rose, salmon pink, salmon, white with eye, pink, pure white, together with some novelties. These are NOT seedlings from flats, but PLANTS out of 2-in. pots, full of roots. You cannot successfully compete with your neighbor in quality and price ,if he grows our cyclamen and you do not.
$3.50 PER 100; $35.00 PER 1000.
CASH WITH ORDER.
R. S. McMURRAY,
BELLEFONTAINE, OHIO.

Cyclamen, best and high priced strains, strong 2½-in., ready to shift into 4-in., $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

We have sold nearly one quarter of a million cyclamen plants the last four months, and received many gratifying letters similar to this one. Idle Hour Nurseries, Macon, Ga., April 6, 1915—"The cyclamen plants you sent us are very fine, and the most satisfactory we have ever had. Please ship us some more as follows . . . for which we enclose check, etc."
Twice transplanted, in all colors, separate or mixed, with some of the very latest novelties, $3.50 per 100, $30.00 per 1000; extra strong, healthy 2-in., $7.00 per 100; $60.00 per 1000. Cultural directions with the order. See begonia and pelargonium advs.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SEEDLINGS.
GIANT FLOWERING; READY TO POT.

Xmas Red	$3.50 100;	$30.00 1000
Pink	3.50 100;	30.00 1000
Pure White	3.50 100;	30.00 1000
White with Eye	3.50 100;	30.00 1000
Wonder of Wandsbeck; salmon	4.50 100;	40.00 1000

2¼-in. pot plants, Wonder of Wandsbeck, $8.00 per 100.
2¼-inch in all other colors above, $5.50 per 100; $50.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

CYCLAMEN
SEEDLINGS READY NOW.
Best varieties.
$3.50 per 100, $30.00 per 1000 for assortment.
Named sorts, $4.00 per 100, $35.00 per 1000.
Salmon King, Wonder of Wandsbeck, and other choice varieties.
2½-INCH POTS.
Best varieties; ready for shipment,
$7.00 per 100; $60.00 per 1000.
A. N. PIERSON, INC., CROMWELL, CONN.

CYCLAMEN GIGANTEUM.
Exceptionally strong, short and well rooted seedlings; 3 to 6 leaves:

Dark red	$2.50 100;	$20.00 1000
Rose of Marienthal, pink	2.50 100;	20.00 1000
Lilac	2.50 100;	20.00 1000
White with red eye	2.50 100;	20.00 1000
Wonder of Wandsbeck	3.00 100;	25.00 1000
Pure White	2.50 100;	20.00 1000

Cash with order, please.
CARL MEIER & CO., GREEN BAY, WIS.

CYCLAMEN.
Seedlings, extra strong, transplanted, 10 varieties, $30.00 per 1000.

	100	1000
3-in.	$10.00	$ 90.00
3½-in.	15.00	100.00
4-in.	$25.00 and $35.00 per 100	

Write for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Cyclamen giganteum, no better strain grown, in five standard colors, separate or equally mixed, first-class stock, from 2½-in. pots, $5.00 per 100, $50.00 per 1000; from 3-in. pots, $7.50 per 100, $70.00 per 1000. Satisfaction guaranteed.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, all Wandsbeck type, extra strong transplanted seedlings, in the leading varieties, separate or mixed, $2.75 100, $25.00 1000. Rococco, new salmon fringed, $3.00 100. Cash, please. M. W. Fink, Elmhurst, Ill.

Cyclamen, choicest varieties, separate colors, fine, strong, 2½-in., no better stock grown, $5.00 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Cyclamen, all the different colors, 2½-in. pots, $3.50 per 100, $30.00 per 1000; 3-in. pots, $6.00 per 100, $50.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Cyclamen, 13 giant and orchid flowering varieties, nothing but the best grown, strong 2-in. plants, $5.00. Cash. See display ad.
W. C. Scovell, Malta, O.

Cyclamen, Wandsbeck type, separate colors or mixed, 3-in., $10.00 per 100. Cyclamen, large flowering, mixed, 3-in., $8.00 per 100. Cash.
Toledo Greenhouses, 2829 Chestnut, Toledo, O.

Cyclamen, strong 2½-in., separate or assorted colors, $5.50 per 100; $50.00 per 1000.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

Cyclamen, large flowering, fine, stocky plants that will please you, from 3-in. pots, $6.00 per 100. Cash, please.
J. W. Miller, Shiremanstown, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Cyclamen, nice plants, out of 2½-in. pots, including salmon, 4c.
Harry L. Doege, Glen Ellyn, Ill.

Cyclamen, best large flowering commercial strains, strong, live plants, from 2-in., 5c; separate colors or mixed. J. L. Schiller, Toledo, O.

Cyclamen, 4 colors, strong, 2½-in., 400 plants, $5.00 per 100, or the lot for $18.00. Cash.
Chas. B. Wright, Reisterstown, Md.

Cyclamen, very best strain, strong 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Baur Floral Co., Erie, Pa.

Cyclamen giganteum, assorted, 3-in., 5c; German, mixed, seedlings, transplanted, $2.50 per 100. M. H. Wetherbee, Charles City, Iowa.

CYPERUS.

Umbrella plants, 2½-in., $3.00 100. Write for catalog. Oak Grove Greenhouse, Tuskegee, Ala.

CYPRIPEDIUMS.

Cypripedium acaule, pubescens and spectabile. I have made arrangements to collect in large quantities. Price list on application.
L. E. Williams, Exeter, N. H.

DAHLIAS.

Dahlias, cactus varieties: Blanche Keith, Countess of Lonsdale, Dainty, Elsie, Flora, Gen. Fuller, Kriemhilde, Strahlein Krone. Standard Bearer, Victor von Scheffel, 5c each, $4.00 per 100; Sequeia, Rhein Koenig, Phoenix, Juliet, Morning Glow, Mrs. Chas. Turner, Mrs. Chas. Scott, Master Carl, J. J. Jackson, Thos. Parkins, Renne Cayeaux, Perlehilde, Johannesburg, Pius X, 6c each, $5.00 per 100. Golden Gate, 20c each, $15.00 per 100.
Decorative varieties: Baron Schroeder, Catherine Duer, Clifford Bruton, Henry Patrick, Jack Rose, H. Lyndhurst, Mrs. Hartong, Minnie McCullough, Manhattan Beauty, Sylvia, Wm. Agnew, Yellow Duke, 3c each, $2.00 per 100; Delice, Princess Victoria Louise, Mme. van der Dael, Maid of Kent, May Loomis, Grand Duke Alexis, Olympia, Sport, Eloise, 4c each, $3.50 per 100; Jeanne Charmet, Yellow Collosse, Mt. Blanc, Virginia Maule, Tricolor, Mrs. Roosevelt, Mrs. J. Garden Cassett, Prof. Mansfield, Princess Juliana, 6c each; $5.00 per 100; Hortulanus Fiat, Count Zeppelin, 25c each, $2.00 per doz.
Show varieties: Arabella, Annie Moore, Bon Ton, Emily, M. D. Hallock, Gladstone, Keystone, Red Hussar, Bird of Passage, Bismark, Snow, Penelope, 3c each, $2.00 per 100; Cuban Giant, King Carlos, Frank Smith, Madge Wildfire, Mme. Merreau, Duchess of Cambridge, 5c each, $4.00 per 100.
Peony flowered varieties: Germania, Gloire de Baarn, Queen Emma, King Leopold, Hortulanus Budde, 6c each, $5.00 per 100.
Assortment of six best commercial cut flower kinds, $1.50 per 100, $12.00 per 1000. Choice assortment of 50 kinds, including all types and colors, equal amount of each sort, $5.00 per 100, $35.00 per 1000.
All the above are strong field roots. Prices are cash with order. Mannetto Hill Nurseries, W. A. Finger, Prop., Hicksville, L. I., N. Y.

DAHLIAS
UNDIVIDED CLUMPS,
BEST CUT FLOWER VARIETIES.
SPECIAL PRICES FOR LOT
OF ABOUT 20,000.
THEY WILL GO QUICKLY
Phone or wire if you want them.
WRITE FOR OUR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Dahlia collections: 20 best new and standard cut flower varieties and one Golden Gate, for $1.00; 60, made up of above varieties and 4 Golden Gate, for $3.00; 100, made up of above varieties and 6 Golden Gate, for $5.00; Golden Gate, 40c each, 3 for $1.00; $3.50 per doz. Surplus of Lyndhurst, Sylvia, Penelope, Jack Rose, Red Hussar, White Swan, McCullough, Coronna, each variety at 25c per doz., $1.50 per 100. 25 at 100 rate. Descriptive catalog and trade list sent on request. Long Island Dahlia Gardens, W. A. Finger, Jr., Prop., Hicksville, L. I., N. Y.

Dahlias. I have a surplus of 15 of the best cut flower varieties, divided, suitable for planting, labeled true to name, $1.50 per 100; $12.50 per 1000. New single century, Koerner's White, the best in the market, at 15c each, $1.50 per doz., $10.00 per 100. Montbretias go good with dahlias and gladioli, $1.00 per 100; $8.00 per 1000. Cash. Send for list of gladioli, etc.
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Dahlias, strong divisions: Amy, Earl of Pembroke, Gen. Buller, Mrs. H. J. Jones, Frank L. Bassett, Minnie McCullough, Yellow Duke, White Swan, $2.50 per 100; Sylvia, $1.25 per 100; Blanche Keith, Henry Petrick, Katherine Duerr, Perle d'Or, Galliard, $3.50 per 100. 25 at 100 rate. J. R. Benjamin, Calverton, L. I., N. Y.

Surplus of Yellow Duke, Sylvia and Minnie McCullough, all live divisions, 335 of each variety, packed separately, for $12.00; 1000 of each for $35.00. Cash, please, or will exchange for gladiolus. J. R. Benjamin, Calverton, L. I., N. Y.

Dahlias, surplus stock: Yellow Collosse, Ruth Forbes, Doazon, Mme. Henry Cayex, W. W. Rawson, Delice and Golden Gate. Send for our catalog of prize medal dahlias.
Forbes & Keith, New Bedford, Mass.

ALEXANDER'S QUALITY DAHLIAS.
Strong divisions. If you are looking for first-class stock, send to the "Dahlia King."
J. K. Alexander, Box A, East Bridgewater, Mass.

Dahlias, strong divided roots, true to name; Jack Rose, Jumbo, Red Hussar, 20th Century, $2.00 per 100. Minnie McCullough, $3.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

Dahlias, very fine list, whole clumps or divisions; all classes. Write for list.
C. Betscher, Canal Lover, O.

Wholesale list now ready for 1915. Sent free. The Northboro Dahlia & Gladiolus Gardens, J. L. Moore, Prop., Northboro, Mass.

Dahlias, best cut flower sorts, whole clumps as dug, $3.00 per 100 and up. Catalog ready.
Hugo Kind, Hammonton, N. J.

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REVIEW CLASSIFIED ADVS.

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DAISIES, 2½-IN.

	100	1000
Yellow Marguerites	$5.00	$40.00
Yellow (Giant)	5.00	40.00
White Marguerites	5.00	40.00
White (Giant)	5.00	40.00
Mrs. Sander	5.00	40.00

WRITE FOR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

For Your Wedding Decorations,
MARGUERITES.
Specimen plants in 7-in. pots,
$9.00 per doz.
A. L. MILLER,
Sutphin Road & Rockaway Blvd.,
JAMAICA, NEW YORK.

Marguerites or white Paris daisy, Mrs. Sander; also single white, 2¼-in., $3.00 per 100; $25.00 per 1000.
A. N. PIERSON, INC., CROMWELL, CONN.

Marguerites, 2¼-in., strong, in bloom, ready for 4-in., very stocky, 4c; 3-in., 6c; hardy mixed bellis, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Daisies, giant white and yellow, R. C., $1.00 per 100; white, 2-in., 2c; Mrs. Sander R. C., $1.00. Cash. Byer Bros., Chambersburg, Pa.

Daisies, white and yellow marguerites, 5-in., fine plants, in bloom, $25.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Daisies, Mrs. F. Sander, grown from selected stock, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, Olean, N. Y.

Marguerites, white Paris daisies, 2½-in., $3.00; 4½-in., $12.00 per 100. Cash, please.
J. Sylvester, Oconto, Wis.

Shasta daisies, Cant. bells, Achillea P., gaillardia, larkspur, digitalis, 4c; heavy out-door plants. Wedge Nursery, Albert Lea, Minn.

Daisies (bellis), Longfellow and Snowball, large, bushy plants, in bud and bloom, $1.50 per 100. Gustav Pitzonka, Bristol, Pa.

Shasta daisies, coldframe stock, 2c.
M. H. Wetherbee, Charles City, Iowa

Daisies, bellis, 50c per 100 by mail.
C. Albert Shaffer, R. 4, Alexandria, Va.

Marguerites, R. C., 75c per 100; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Shasta daisy (Alaska), strong field-grown, 1-yr.-old, $4.00 per 100. Gustav Pitzonka, Bristol, Pa.

Daisies, bellis, mixed plants, 50c per 100.
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DELPHINIUMS.

Delphiniums (hardy larkspurs), all shades of blue mixed, strong 1-yr.-old, field-grown, $4.00 per 100; $35.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

Delphiniums, strong, field-grown plants, twelve varieties. Other perennials also.
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Delphiniums, 1-yr., strong, $4.00 per 100.
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Dianthus barbatus latifolius atrococcineus, everblooming double sweet william, crimson, 3-in. pots, $6.00 per 100.
George Bros. & Co., Springdale, Pa.

DRACAENAS.

For growing on, beautiful young dracaena plants. Order quick. Quantity limited.
Dracaena terminalis, in 3½-in. pots, $15.00 per 100; 4-in., $20.00 per 100. Marguerite Story, 3½-in. pots, $25.00 per 100; 4-in., $4.00 per doz. Shepherdii, 3½-in. pots, $3.00 per doz. Gladstonei, 3½-in. pots, $3.00 per doz. Amabilis, 3½-in. pots, $3.00 per doz. Fragrans, 3½-in. pots, $20.00 per 100; 4-in. pots, $25.00 per 100; 5-in. pots, $35.00 per 100. Massangeana, 4-in. pots, $30.00 per 100; 5-in. pots, $40.00 per 100. Baptistii, 3½-in. pots, $3.00 per doz. Cash with order. Anton Schultheis, 316 19th St., College Point, L. I., N. Y.

DRACAENA INDIVISA.
Extra strong stock.
4-in. ..... $15.00 per 100
5-in. ..... 25.00 per 100
Send for samples.
J. F. WILCOX & SONS,
COUNCIL BLUFFS, IOWA.

Dracaena indivisa, large plants, clean foliage, 5-in., $20.00 per 100; 4-in., $8.00 per 100; 3-in., $5.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

DRACAENA INDIVISA.
Good, thrifty stock, for growing on, 2-in. pots, $2.00 per 100; $18.00 per 1000.
E. Rawlings, Wholesale Grower, Olean, N. Y.

Dracaena indivisa, strong 3-in., ready for baskets or 4-in., $10.00 per 100; 4-in., strong, $12.50 per 100; large specimens, 6-in., 30c each.
Spokane Greenhouses, Inc., Spokane, Wash.

Dracaena indivisa, extra strong stock: 500 4-in., $2.00 per doz., $12.50 per 100; 50 5-in., $3.50 per doz., $25.00 per 100; 24 6-in., $4.50 per doz. Cash. Ullrich Floral Co., Tiffin, O.

Dracaenas, extra strong, fine stock, 4-in. pots, $20.00 per 100; 5-in. pots, $25.00 per 100; 6-in. pots, $30.00 per 100. Wm. F. Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Dracaena indivisa, 4-in., at $10.00 per 100; 3-in., $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, 4 and 5-in., two-year-old stock, $12.00 per 100.
The Bell Floral Co., Manlius, N. Y.

Dracaena indivisa, extra heavy, 5-in., $20.00 per 100; 3½-in., $5.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Dracaena indivisa, 4-in. pots, 15c; 5-in. pots, 20c and 25c. Cash with order.
J. J. Arnold, Homer, N. Y.

Dracaena indivisa, fine plants for growing on, 2-in., 2½c. Cash, please.
F. E. Selkregg, North East, Pa.

DRACAENA INDIVISA, strong, healthy plants, 5-in., 18c; 4-in., 10c; 3-in., 6c.
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Dracaena indivisa, strong, 5-in., big enough for 6-in., $20.00 per 100. Cash.
Frank Berry, Stillwater, Minn.

Dracaena indivisa, strong 4-in., $10.00 per 100. Cash with orders from unknown parties.
Crestline Floral Co., Crestline, O.

Dracaena indivisa, strong plants, 5-in., $25.00 per 100; 4-in., $12.50 per 100. Cash, please.
France & Vandegrift, Monroe, Mich.

Dracæna indivisa, strong 4-in., $10.00 per 100.
James M. Hoag, Florist, Ovid, Mich.

Dracaena indivisa, 4-in., 12c; 3-in., 5c.
W. M. Deyoe & Co., Oil City, Pa.

Dracaena indivisa, 4-in., pot bound, 10c.
S. M. Harbison, Danville, Ky.

Dracaena indivisa, strong 5-in., 15c.
D. B. Kelly, Franklin, Ind.

5-in. dracaenas, 25c each.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Dracaena indivisa, pot-grown, 3-in., $5.00 per 100. Cash, please. Harry Heinl, West Toledo, O.

Dracaena indivisa, 4-in., $8.00 per 100; 5-in., $20.00 per 100. John Walker, Youngstown, O.

Dracaena indivisa, 2-in., 2½c; 3-in., 5c.
J. L. Schiller, Toledo, O.

Dracaena indivisa, 5 and 6-in., 20c and 25c each. Alonzo J. Bryan, Washington, N. J.

5000 fine 3-in. Dracaena indivisa, $5.00 per 100.
Greenville Floral Co., Greenville, Mich.

ALBUM OF DESIGNS, 75c per copy prepaid.
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Henry Smith, Grand Rapids, Mich.

Dracaena indivisa, A-1 stock, 2-in., $2.00 per 100. Cash. D. R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria secunda glauca, 4c and 5c. Metallica, 6c. De Smetiana, our new, beautiful, silvery white. We have some fine colored and bushy. H. Krinke & Son, 43 W. Jessamine St., St. Paul, Minn.

EUONYMUS.

500 EUONYMUS JAPONICA, white and green leaf, 4-in. pots, $20.00 per 100. Order now and secure fine stock.
C. Ribsam, 31 Wall St., Trenton, N. J.

Euonymus radicans, 3-in. pots, $6.00 per 100.
George Bros. & Co., Springdale, Pa.

EVERGREENS.

EVERGREEN SEEDLINGS.
Try some of these strong, well-rooted American-grown Evergreen Seedlings for lining out—they are sure to please you.

	In. size	100	1000
Abies balsamea (Balsam Fir)	4-8	$1.00	$5.50
Abies concolor (Concolor Fir)	3-6	1.25	8.00
Abies concolor (Concolor Fir)	6-12	1.65	9.00
Abies Douglasi (Douglas Fir)	3-6	1.00	4.00
Abies Douglasi (Douglas Fir)	4-8	1.25	5.00
Larix Europæa (European Larch)	12-18	1.00	4.50
Picea alba (White Spruce)	4-8	1.50	8.00
Picea Canadensis (Black Hill Spruce)	3-6	1.50	7.00
Picea Engelmanni (Engelman Spruce)	3-4	1.50	4.00
Picea Engelmanni (Engelman Spruce)	3-6	2.00	8.00
Picea excelsa (Norway Spruce)	4-8	1.25	3.50
Picea pungens (Colorado Blue Spruce)	4-6	1.50	5.00
Picea orientalis (Oriental Spruce)	3-6	1.00	5.00
Pinus Austriaca (Austrian Pine)	6-10	1.25	5.00
Pinus Banksiana (Jack Pine)	3-6	1.00	2.50
Pinus Banksiana (Jack Pine)	6-12	1.25	5.00
Pinus flexilis (Limber Pine)	4-8	1.00	4.00
Pinus Mugho (Dwarf Mt. Pine)	4-6	1.00	4.50
Pinus ponderosa (Bull Pine)	3-6	1.00	3.00
Pinus ponderosa (Bull Pine)	6-12	1.50	6.00
Pinus resinosa (Norway Pine)	3-5	1.00	5.50
Pinus Strobus (White Pine)	2-5	1.00	4.00
Pinus Strobus (White Pine)	4-8	1.25	5.00
Pinus sylvestris (Scotch Pine)	3-6	1.00	3.00
Pinus sylvestris (Scotch Pine)	6-12	1.25	4.00
Pinus sylvestris (Scotch Pine)	10-20	1.50	5.00
Thuya occidentalis (Am. Arborvitæ)	3-6	1.00	7.00
Thuya orientalis (Chinese Arborvitæ)	2-5	1.00	4.50

Terms: Net cash with order, or satisfactory references.
50 at 100 rates; 500 at 1000 rates.
THE D. HILL NURSERY CO., INC.,
Evergreen Specialists,
Box 403, Dundee, Ill.

ERICAS.

Erica fragrans Melanthera, 3½-in. pots, ready for 5-in., $15.00 per 100. Cash with order. Anton Schultheis, 316 19th St., College Point, L. I., N. Y.

FERNS.

FERNS MY SPECIALTY.
FERN SEEDLINGS, by the million, now ready for potting, every plant guaranteed to please or money back. Assortment of 12 best fern dish varieties, strong undivided clumps, $1.00 per 100, $9.50 per 1000; in 10,000 lots, $9.00 per 1000; in 20,000 lots, $8.50 per 1000.
FERNS FOR FERN DISHES, bushy, healthy, full grown 2¼-in. stock, in best assortment, $3.00 per 100; $25.00 per 1000.
ASPARAGUS PLUMOSUS NANUS, excellent 2¼-in. stock, $3.00 per 100, $25.00 per 1000; STRONG SEEDLINGS, from best greenhouse-grown seeds, $1.00 per 100; $8.00 per 1000.
CIBOTIUM SCHIEDEI (King of ferns). My stock of this beautiful fern is the largest and best ever offered. Strong 3-in., $4.00 per doz., $30.00 per 100; 4-in., $6.00 per doz., $45.00 per 100; 5-in., $9.00 per doz., $70.00 per 100; 7-in., $18.00 per doz.
ALSOPHILA AUSTRALIS, thrifty 6-in., $9.00 per doz.
ADIANTUM FARLEYENSE, splendid 3-in. stock, $3.00 per doz., $20.00 per 100; 4-in., $6.00 per doz.; $45.00 per 100.
ADIANTUM FARLEYENSE GLORIOSUM, nice, 4-in., $5.00 per doz.; $40.00 per 100.
J. F. ANDERSON,
Fern Specialist,
SHORT HILLS, NEW JERSEY.

FERNS.

	100	1000
Boston and Scottii, 2½-in.	$ 6.00	$ 50.00
Whitmani compacta, 2½-in.	6.00	50.00
Elegantissima compacta, 2½-in.	6.00	50.00
Elegantissima Improved, 2½-in.	8.00	70.00
Flats, 10 varieties, 200 to a flat,	$2.50 per flat.	
Dish ferns, extra fine, 2¼-in.	$ 3.50	$ 30.00
Dish ferns, extra fine, 3-in.	5.00	40.00

BIRD'S NEST FERNS.
Splendid dark green color; guaranteed absolutely free from disease.

	100	1000
2-in.	$12.00	$100.00
2½-in.	15.00	120.00
3-in.	20.00	150.00

Cultural directions with each order of 100 or more.
SEND FOR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FERN FLATS.
The following varieties are offered for delivery during May, June and later if specified. 200 plants to the flat; not less than one flat of any variety sold.
PRICE, per flat, $2.50.
PRICE, per 10 flats, $2.25 each.
Cyrtomium falcatum,
Pteris cretica albo-lineata,
Pteris Mayii,
Pteris Wilsoni,
Pteris Wimsetti,
Pteris serrulata variegata cristata,
Polystichum setosum,
Aspidium tsussimense.
Placing your order now means prompt delivery when flats are ready for shipment.
A. N. PIERSON, INC.,
CROMWELL, CONNECTICUT.

READY FOR SHIPMENT.
FERNS FOR FERN DISHES, extra fine well established in all varieties, 2¼-in., $3.00 per 100.
BOSTON FERNS. Well established bench plants, $4.00 per 100; $35.00 per 1000.
ROOSEVELT FERNS. Strong bench plants, $5.00 per 100; $40.00 per 1000.
WHITMANI COMPACTA, 2¼-in., $5.00 per 100; $40.00 per 1000.
Elegantissima Compacta, 2¼-in., $4.50 per 100; $40.00 per 1000.
Elegantissima Improved, 2¼-in., $4.50 per 100; $40.00 per 1000.
Scholzeli, 2¼-in., $4.50 per 100; $40.00 per 1000.
Scottii, 2¼-in., $4.00 per 100; $35.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

FERNS.
BOSTONS,
4-INCH,
$15.00 PER 100.
Order a sample
for 25c
by parcel post
if you are looking
for good stock.
THE IMLAY CO.,
ZANESVILLE, OHIO.

BOSTON FERNS, extra strong, well grown plants:

4-inch	$10.00 per 100
5-inch	17.50 per 100
6-inch	35.00 per 100

SCHOLZELI FERNS.

5-inch	$20.00 per 100
6-inch	40.00 per 100
4-inch	15.00 per 100

Peterson Floral Co., Gibson City, Ill.

Boston, Roosevelt and Scholzeli, 2¼-in., $3.50 per 100; Whitmani, 2¼-in., $4.00 per 100; Boston, Roosevelt, Scholzeli and Whitmani, 4-in., $12.00 per 100. The Reesor Plant Co., Springfield, O.

FERNS.
BOSTON, ROOSEVELT, WHITMANI.
2½-in. $4.00 100; $37.50 1000
3-in. 6.00 100; 57.50 1000
4-in., $10.00 per 100; $9.00 per 1000 for 500 or over.
Extra strong for size of pot; satisfaction guaranteed. Cash with order. A. Verlinde & M. Vander Eecken, Wholesale Growers, 3013 Castiglione St., New Orleans, La.

FERNS.
Boston, Springfieldii, Scottii and Whitmani, 2½-in., $4.00 per 100; $35.00 per 1000. Boston, Roosevelt, Springfieldii and Whitmani, 3-in., $8.00 per 100. Above now ready for delivery. Other sizes and varieties for later delivery. Write us for special prices on larger lots.
THE SPRINGFIELD FLORAL CO.,
Exclusive Fern Growers,
SPRINGFIELD, OHIO.

FERNS, TEDDY, JR.
Most perfect pot fern of all the nephrolepis; beautiful plants in 8-in. pots, 75c and $1.00 each; 7-in. pots, 50c each; 4-in. pots, nice shaped plants, 25c each.
Special bargain in Adiantum hybridum, beautiful plants in 6-in. pots, full of perfect fronds, $3.00 and $4.00 per dozen.
Henry I. Faust, Merion, Pa.

Ferns, assorted varieties for fern dishes; good 2¼-in., $3.00 per 100; $25.00 per 1000. Boston, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani and Roosevelt, $5.00 per 100; $40.00 per 1000; also all other varieties. Prices on application. Larger sizes likewise.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

TO OUR PATRONS.
Our ad will appear in short time, having had to catch up with our orders. You certainly have worked us hard for 60 days, but you can't keep us down. Watch for ad later.
NEWELL & USTLER,
Growers of Ferns with a Reputation,
APOPKA, FLORIDA.

Boston ferns, strong runners, ready for immediate delivery, $10.00 per 1000, $45.00 per 5000, $85.00 per 10,000.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
20% discount for cash.
F. M. Soar, Little River, Fla.

QUALITY FERNS.
Whitmani, 6-in. .....$0.85 each
Boston, 6-in. ..... .25 each
Boston, 7-in. ..... .50 each
Boston, 8-in. ..... .75 each
Boston, 10-in. ..... 1.25 each
I. Shelby Crail Co., Monongahela, Pa.

FERNS.

	100	1000
BOSTON, 2-in.	$3.00	$25.00
SCOTTII, 2-in.	4.00	35.00

A. S. RICHMOND,
Erdman Ave., Baltimore, Md.

Roosevelt out of bench, strong plants, $10.00 and $15.00 per 100.
Boston out of bench, $10.00 and $15.00 per 100.
Pteris out of flats, $1.50 per 100 clumps; shipped in flats, $1.50 per flat. Cash.
ERNEST ROBER, WILMETTE, ILL.

Choice Boston ferns, 2½-in., $4.00 per 100; $35.00 per 1000. Whitmani, $4.50 per 100; $40.00 per 1000. Roosevelt, $4.50 per 100; $40.00 per 1000. Roosevelt, Jr., $7.00 per 100; $60.00 per 1000. Cibotium Schiedei, 5-in., 75c; 6-in., $1.00.
A. Henderson & Co., Box 125, Chicago.

BOSTON FERNS.
Pot-grown stock, 2-in., 3c.
Good references or 4% off for cash with your order.
B. C. BLAKE,
259 JOHNSON AVE., SPRINGFIELD, O.

Nice bushy plants of 6-in. Whitmani and Roosevelt ferns, 50c each; Scottii, 5½-in., nice plants, 40c each; Whitmani, Scottii and Roosevelt, 2½-in. pots, in good, healthy condition, $5.00 per 100. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Philadelphia.

FERNS—FERNS.
Nice ferns, in best condition for spring trade. Boston and Roosevelt, 4-in., 15c; 5-in., 25c; strong 8-in., $1.00. Whitmani, 5-in., 25c; 6-in., 50c. Scholzeli, 5-in., 30c.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.
5-in. pot-grown, for immediate delivery; also, 4-in. and 5-in. later, fine stock, $25.00 100. Careful packing; prompt shipment.
Williams & Matthews, Anderson, Ind.

Table ferns, assorted, 2¼-in., $3.00 per 100: Boston, 3-in., $8.00 per 100; 2¼-in., $4.00 per 100; Whitmani, 2¼-in., $4.00 per 100; Boston and Piersoni, 4-in., 15c; 5-in., extra strong, 30c; 6-in., extra strong, 40c. Baur Floral Co., Erie, Pa.

Hardy ferns, Aspidium acrostichoides (Christmas fern), strong, $2.75 per 100; $14.00 per 1000. Many others. Covering plants, etc. Prices low. Send for list. Wyomanock Nurseries, R. 8, Lebanon Springs, N. Y.

FERNS.
BOSTON, ROOSEVELT AND SCOTTII.
2½-in., $4.00 per 100; 3-in., $8.00 per 100; 4-in., $15.00 per 100; 5-in., $30.00 per 100; 6-in., $6.00 per doz. John Walker, Youngstown, O.

Boston ferns in 5-in. pots, 18c each. Cash with order. Chas. C. Walker, Danville, Ill.

Ferns, Boston and Roosevelt, good 2¼-in. stock, $3.00 per 100, $25.00 per 1000; Whitmani, 2¼-in., $3.50 per 100.
O. P. Bethards, Springfield, O.

6-in. Boston.....40c each
7-in. Boston.....60c each
8-in. Boston.....80c each
R. R. DAVIS CO., MORRISON, ILL.

Boston and Roosevelt ferns, 6-in., 40c and 50c; 5-in., 25c; 7-in., 75c. Elegantissima Improved, 6-in., 40c and 50c.
Schumann & Wahlers, Newport, Ky.

Boston ferns, strong, spaced plants, 2½-in., $3.50 per 100, $30.00 per 1000; also a few Elegantissima Improved, same price.
Krueger Bros., Toledo, O.

Ferns, Boston, Roosevelt, Whitmani, Whitmani compacta, 2½-inch pots, 4½c each; $40.00 per 1000. Strong, healthy stock.
Dingee & Conard Co., West Grove, Pa.

Ferns for dishes, all the best varieties. Strong plants from 2¼-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 Quincy St., Chicago.

Ferns, fine, well grown plants: Amerpohlii, Whitmani and Piersoni, 2¼-in., 4c; Amerpohlii, 3-in., 8c; 4-in., 12c.
Truitt's Greenhouses, Chanute, Kan.

Boston, 3-in., $6.00 per 100; Roosevelt, 3-in., $6.00 per 100; Whitmani, 3-in., $6.00 per 100; Elegantissima comp., 3-in., $6.00 per 100. Cash.
G. C. Tillinghast, Springfield, O.

Ferns, Boston, good pot-grown, 3-in., $4.50 per 100; 4-in., $9.00 per 100; 5-in., $15.00 per 100.
Denison Greenhouses, Denison, Texas.

20 varieties of ferns for fern dishes, 2½-in., $3.00 per 100; $25.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Ferns, good value, bench-grown Scottii and Boston, better than 3-in., $5.00 100. Cash, please. Roney Bros., West Grove, Pa.

Boston and Whitmani ferns, extra strong, 5-in. pots, $20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Boston fern runners, $1.00 per 100, $8.00 per 1000 for cash with order, for a few days only.
J. J. Soar, Little River, Fla.

Boston ferns, from beds, ready for 5-in. pots, 25c each. Cash.
Jos. H. Cunningham, Delaware, O.

Table ferns for dishes, in four best sorts, 2-in. pots, per 100, $2.00; per 1000, $18.00.
Millers Florists, Newark, O.

Small ferns for fern dishes, in six varieties, 2½-in., $3.00 per 100; $25.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Ferns, Boston and Roosevelt, strong stocks, 3-in., 6c; 4-in., 10c. Cash.
Freeport Floral Co., Freeport, Ill.

Ferns, Ostrich Plume Amerpohlii, 4-in., 15c; 3-in., 12c. Fine stock.
Stevenson Greenhouses, Stevenson, Wash.

Ferns, 20,000 Whitmani, Boston and Harrisii rooted runners, fine plants, $2.00 per 100. Cash.
E. F. Rose, Taunton, Mass.

Hardy ferns. Illustrated descriptive list mailed.
L. Mosboek, Ferndale, Askov, Minn.

Ferns, Whitmani, extra fine, 2½-in., $6.00 per 100. Cash. John Bauscher, Freeport, Ill.

Table ferns, 6 sorts, 2-in., $4.00 per 100.
C. H. Frey, Lincoln, Neb.

Boston ferns, pot-grown, 4-in., 15c; 5-in., 25c.
M. M. Lathrop, Cortland, N. Y.

Boston ferns, good 4-in., 12c.
M. H. Wetherbee, Charles City, Iowa.

Boston ferns, strong 2½-in., 3½c; 5-in., 25c; 6-in., 35c. Cash. Chas. E. Stone, Elwood, Ind.

FEVERFEW.

Double feverfew field plants, equal to 3-in., $12.00 per 1000; equal to 2-in., $8.00 per 1000. Satisfaction guaranteed. Will exchange for carnations. Herzog, Florist, San Antonio, Tex.

Feverfew, nice seedlings, 30c per 100; $3.00 per 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Feverfews, 2-in., $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Feverfew, 2-in., $2.00 100. John G. Witt & Son, 10429 Wallace St., Chicago.

Feverfew, extra large, 2-in., $1.75 per 100.
Harry L. Doege, Glen Ellyn, Ill.

Feverfew, 2-in., $2.00 per 100; $18.00 per 1000. Cash with order. Ernest Rober, Wilmette, Ill.

FORGET ME NOTS.

Forget-me-nots, seedlings, 25c per 100; $2.00 per 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Forget-me-nots, good size, field-grown clumps, $1.50 per 100. Gustav Pitzonka, Bristol, Pa.

FREESIAS.

Fischer's Purity freesias, true, grown from select stock; prices right—early June delivery. What more do you want? Just let us know by return mail. Not more than 200,000 left at this time. Wm. A. Strickland Bulb Co., R. D. 2, Santa Cruz, Cal.

FUCHSIAS.

FUCHSIAS.

	2-inch 100	Rooted Cuttings 100	1000
Black Prince	$2.50	$1.25	$10.00
Purple Prince	2.25	1.50	.....
Little Beauty	2.75	2.50	.....

Louis P. Faulk & Sons, R. F. D. 3, Box 63, Bellevue, N. S., Pittsburgh, Pa.

FUCHSIAS, E. G. Hill, double white; Black Prince, double blue; Avalanche, single red; Speciosa, single pink; 4-in. pots, $12.00 per 100; $100.00 per 1000; 5-in., $15.00 per 100; $125.00 per 1000. Order now and secure fine stock.
C. Ribsam, 31 Wall St., Trenton, N. J.

Fuchsias, large plants, red, white and blue, including Black Prince, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100, 200 for $5.00; 4-in., in bud and bloom, $6.00 per 100; rooted cuttings, $1.00 per 100, $8.00 per 1000.
Whitton & Sons, City & Green, Utica, N. Y.

Fuchsias, 2¼-in., mixed, single and double varieties, choice kinds, extra strong plants, $2.00 per 100. Satisfaction guaranteed.
Silvieus & Silvieus, Ashtabula, O.

Fuchsias, standard varieties, assorted, strong plants from 2½-in. pots, $2.50 per 100; $22.50 per 1000; Little Beauty, 2¼-in., $3.00 per 100; $25.00 per 1000. Baur Floral Co., Erie, Pa.

Little Beauty fuchsias, strong plants, from 3-in. pots, 6c. Cash, please.
F. E. Selkregg, North East, Pa.

Fuchsias, strong rooted cuttings, in best assortment, labeled, $1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Fuchsias, Little Beauty and five other best varieties, 2¼-in., $3.00 per 100.
Roman J. Irwin, 108 W. 28th St., New York.

Fuchsias, Black Prince and Storm King, 2-in., $2.50 per 100. L. Potter & Sons, Waukegan, Ill.

Fuchsias, assorted, 2¼-in., $2.50 per 100.
C. W. Espy & Son, Brookville, Pa.

Fuchsia R. C., 8 kinds, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

GAILLARDIAS.

Gaillardia grandiflora, 1-yr., $4.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

GERANIUMS.

GERANIUMS.
MARYLAND, 2-in., $6.00 100; $50.00 1000.
DOUBLES.

	2 and 2¼-in. 100	1000	—3-in.— 100	1000
Abbie Schaffer	$3.50	$32.50	$5.00	$40.00
Berthe de Presilly	2.50	22.50	5.00	40.00
Dble. Dryden	2.50	22.50	5.00	40.00
Edmond Blanc	3.50	32.50	5.00	40.00
Fleuve Blanc	2.50	22.50	5.00	40.00
Jean Viaud	3.50	32.50	5.00	40.00
Jules Vasseur	2.50	22.50	5.00	40.00
La Favorite	2.50	22.50	5.00	50.00
Le Cid	2.50	22.50	5.00	40.00
Marquise de Castellane	2.50	22.50	5.00	40.00
Mme. Buchner	2.50	22.50	5.00	40.00
Mme. Landry	2.50	22.50	5.00	40.00
S. A. Nutt	2.50	22.50	5.00	40.00
ALPH. RICARD	3.00	25.00	5.00	45.00
BEAUTE POITEVINE	3.00	25.00	5.00	45.00
MISS F. PERKINS	2.50	22.50	5.00	40.00
SINGLES.				
Clifton	3.50	32.50	5.00	40.00
Eugene Sue	2.50	22.50	5.00	40.00
Feuer	3.50	32.50	5.00	40.00
Granville	2.50	22.50	5.00	40.00
Rival	3.50	32.50	5.00	40.00
IVY-LEAVED.				
Alliance	2.50	22.50	5.00	40.00
Mme. Thibaut	2.50	22.50	5.00	40.00
Mrs. Banks	2.50	22.50	5.00	40.00
Pierre Crozy	2.50	22.50	5.00	40.00

WRITE FOR OUR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

2-IN. STRONGEST GRANT, NUTT, LAWRENCE, $12.00 PER 1000.
RICARD, VIAUD, $14.00 PER 1000.
ROOTED CUTTINGS,
GRANT, NUTT AND LAWRENCE, $8.00 PER 1000.
RICARD, VIAUD, $10.00 PER 1000.
SCARLET BEDDER, B. POITEVINE, $2.00 PER 100. CASH.
California Geranium Co., Box 552, Santa Monica, Cal.

60,000 GERANIUMS, S. A. Nutt, Poitevine, Scarlet Maison, Berthe de Presilly (shell-pink), Double White, J. A. Doyle, Mme. Landry, Thos. Meehan and other good bloomers, extra heavy stocky plants, 4-in. pots, $6.00 per 100; $55.00 per 1000; 3½-in., $5.50 per 100; $50.00 per 1000; 3-in. ready for 4-in. pots, $4.00 per 100; $35.00 per 1000; 2½-in., $3.00 per 100; $27.50 per 1000. Order early and secure them now.
C. Ribsam, 31 Wall St., Trenton, N. J.

BUCKLEY'S GERANIUM CUTTINGS
Are known the world over to be as good as can be grown. We have for immediate delivery the following stock which is extra large and strong, and will make salable plants quick after potting. 25,000 S. A. Nutt, 8000 Dble. Gen. Grant, 5000 Mme. Buchner, $12.50 per 1000.
W. T. BUCKLEY Co., SPRINGFIELD, ILL.

Geraniums, S. A. Nutt and Buchner, extra nice, 4-in., bud and bloom, $8.00 per 100. Now or later delivery. Harry L. Doege, Glen Ellyn, Ill.

GERANIUMS—Continued.

GERANIUM
ROOTED CUTTINGS
FROM NOW TILL OCT. 1.
RICARD, POITEVINE, CASTELLANE,
VIAUD, PERKINS, BUCHNER,
DOYLE AND NUTT,
$10.00 PER 1000.
CASH WITH ORDER.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUMS.

S. A. Nutt, 2-in.	$1.85 100
Poitevine, 2-in.	2.00 100
Viaud, 2-in.	2.00 100
Montmort, 2-in.	2.00 100
Buchner, 2-in.	2.00 100
Double Grant, 2-in.	2.00 100

The above prices are by the 100 or 1000.
We pack to stand the weather.
E. Rawlings, Wholesale Grower, Olean, N. Y.

GERANIUMS, STRONG ROOTED CUTTINGS.
Ricard, Trego, Red Wing, Viaud, Dagata, Thos. Meehan, Jean Oberle, Jaulin, Landry $10.00 per 1000.
Jeunesse Poitevine, Pres. Neumann, $15.00 per 1000. American Beauty, special price, $3.50 per 100; $30.00 per 1000. Strong 4-in. S. A. Nutt, $7.00 per 100. Cash with order.
J. P. SIEBOLD,
WHOLESALE GROWER, LANCASTER, PA.

2-in. geraniums all sold. We have some good Viaud, Tiffin and Harrison, from 3-in., $27.50 per 1000, all in bud or bloom, $4.00 per 100. Tiffin, Grant, Viaud, Harrison, $6.00 per 100; all in bud or bloom, $7.50 per 100. Ricard and Poitevine, all in bud or bloom, $8.00 per 100. We have 15,000 4-in. that will all be in bloom for Memorial day. Send your order for 4-in. stock in bloom. Peterson Floral Co., Gibson City, Ill.

SPECIAL!
HERE'S A BARGAIN.
ELEGANT STOCK.
S. A. NUTT, 4-IN., IN BLOOM,
$8.00 PER 100.
SPEAK QUICK
IF YOU WANT THEM.
A. L. RANDALL CO.,
Wabash Ave. at Lake St., Chicago.

GERANIUMS.

S. A. Nutt, 3-in.	$5.00 per 100
Jean Viaud, 3-in.	6.00 per 100
Mme. Buchner, 3-in.	5.00 per 100
E. G. Hill, 3-in.	6.00 per 100
Gen. Grant, 3-in.	5.00 per 100

All fine, strong plants. Cash.
C. ERICKSON, PRINCETON, ILL.

Geraniums, well branched and budded, 4-in. stock, $7.00 per 100, of the following varieties: Jean Viaud, S. A. Nutt, Mme. Buchner, E. G. Hill, American Beauty, Alba, Beaute Poitevine, Mrs. Lawrence, A. Ricard; also a fine lot fancy mixed varieties. Cash with order. Send 15c and we will send sample.
E. Wickersham & Co., Pottstown, Pa.

GERANIUMS.
ROOTED CUTTINGS,
RICARD, POITEVINE,
BUCHNER, DOYLE AND NUTT,
$10.00 per 1000.
Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums, in any quantity, out of 3½-in. pots, in bud and bloom; prompt shipment by express: S. A. Nutt and La Favorite, $7.00 per 100; Alphonse Ricard and Beaute Poitevine, $10.00 per 100. We have a fine lot of well-grown plants. Correspondence solicited. Cash with order.
Stephen Chase, Nashua, N. H.

25,000 extra strong 2-in. geraniums, ready now: Nutt, Viaud, Buchner, Ricard and New Regalia, reduced to $18.00 per 1000; Poitevine, $20.00 per 1000; 500 only at 1000 rate; less quantity, $2.00 per 100. Cash or C. O. D., please. Many of them budded and showing flower.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums, ready for immediate shipment.

S. A. Nutt, R. C.	$1.00 per 100
John Doyle, R. C.	1.00 per 100
Mixed varieties, R. C.	.95 per 100

Our mixed is an elegant assortment of all the leading varieties in all colors; all double. Cash.
Wm. J. Nicklas, Allegany, N. Y.

Geraniums, ready now, Mme. Salleroi, $2.00 per 100; S. A. Nutt, 3-in., 4c; 4-in., 6c; Jean Viaud, 2½ and 3-in., 4c; 4-in., 6c; E. G. Hill, 2½ and 3-in., 4c; 4-in., 6c. Ivy geraniums, assorted colors, 3-in., 4c; 3½-in., 6c.
The Bell Floral Co., Manlius, N. Y.

Geraniums, Buchner, white, 4-in., in bud and bloom, 8c; Nutt, 3½-in., 7c; Buchner, white, Nutt, 2½-in., in bud and bloom, 3c; all fine, stocky plants; Beaute Poitevine, Ricard, Viaud, 2½-in., 3c. Cash with order.
Gus. Schlegel, Olney, Ill.

Geraniums. Summer prices. Guaranteed to reach you in good growing condition to any point east of the Mississippi river.

S. A. Nutt and Buchner	$10.00 1000
Ricard and Poitevine	12.50 1000

Albert M. Herr, Lancaster, Pa.

Geraniums, 10,000 S. A. Nutt and Buchner, fine, stocky plants, right for May 30, 4-in., $7.00 per 100; 2½-in., $2.00 per 100. Cash with order.
A. L. Merrill & Son, Sayre, Pa.

Good 4-in. S. A. Nutt geraniums, in bud and bloom, $7.00 per 100. Cash with order, please.
Chas. C. Walker, Danville, Ill.

SUMMER PRICES. Nutt, Grant, Ricard and Mrs. Lawrence geraniums, R. C., $1.00 per 100, $8.00 per 1000; 2-in., $1.50 per 100, $14.00 per 1000; assortment of 20 newer varieties, $2.00 per 100, $18.50 per 1000; unrooted cuttings, $5.00 per 1000. C. W. Smyth, Westgate, Cal.

Geraniums, in bud and bloom, strong stock: S. A. Nutt, from 3½-in. pot, $6.50 and $7.00 per 100; Buchner, from 3½-in. pots, $6.50 per 100; Ricard and Poitevine, from 3½-in. pots, $7.00 per 100. Cash, please.
E. C. Rogers, Roslindale, Mass.

Geraniums. 500 Ricard, 200 Poitevine, 3-in., $4.00 per 100. 500 Scarlet Bedder, 2½-in., $4.00 per 100. 1000 each, Poitevine and Ricard, 2½-in., $2.50 per 100; Castellane, Montmort, Oberle, Viaud, Dagata, 2½-in., $2.00 per 100.
Mish's Lebanon Greenhouses, Lebanon, Pa.

GERANIUMS.
ALPHONSE RICARD ROOTED CUTTINGS
FROM NOW UNTIL OCT. 1,
$10.00 per 1000. Cash with order.
GLENN E. MOORE,
RUSHVILLE, INDIANA.

Mme. Salleroi geraniums, 2, 2¼, 2½-in., mixed, choice lot, many of them equal to 3-in., $2.00 per 100, $17.50 per 1000; also an extra lot of 3-in., ready for 4-in., $3.00 per 100, 200 for $5.00. They will please you.
J. L. Stone, Trumansburg, N. Y.

Geraniums, 4-in., mixed, in bud and bloom, strong, stocky plants, such varieties as S. A. Nutt, Langtry, Viaud, Harrison, Col. Thomas La Favorite, Gloire de France, etc., $6.00 per 100. S. A. Nutt, 2½-in., $3.00 per 100. Cash or C.O.D.
W. T. Johnson, Momence, Ill.

5000 geraniums, mixed, fine 3½-in. stock, in bud: S. A. Nutt, Jean Viaud, Jean Oberle, Ricard, Silver Queen, $50.00 per 1000. Cash. Overstocked. Sample sent on request.
Engle Floral Co., Xenia, O.

Geraniums, Nutt, Buchner, Oliver and Grant, 2-in., $2.00; 3-in., $4.00; R. C., $1.25 per 100. Hill, Ricard, Poitevine and Presilly, 2-in., $2.50; 3-in., $4.00; R. C., $1.50 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Look for Lohr's bargains in salvias, verbenas, asters, German ivies, vincas, alyssum, trailing coleus, ivy geraniums, pelargoniums and fuchsias under heading "Bedding Plants."
Lohr Bros., Ottawa, Ill.

Geraniums, fine 4-in. stock, in bud and bloom; assorted colors, best bedders, $7.00 per 100. Strong rooted cuttings, Nutt, Grant, La Favorite, Perkins, Barney, etc., $1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Geraniums, S. A. Nutt, Francis Perkins, Buchner, superb 4-in. stock, every one in bud or bloom, $8.00 per 100; $80.00 per 1000. Immediate delivery. Cash with order.
Paul M. Halbrooks, Newark, O.

Choice 3-in. BEAUTE POITEVINE GERANIUMS, $5.00 per 100; $45.00 per 1000.
VINCA VARIEGATA, choice 3-in., $5.00 per 100; $50.00 per 1000.
Otto J. & C. W. Hembreiker, Lincoln, Ill.

GERANIUMS, 4-IN.
Poitevine, Ricard, Viaud, Nutt, Montmort and double white, in bud and bloom, $7.00 per 100.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geranium R. C. for stock: S. A. Nutt and Mme. Landry, $10.00 per 1000; out of small pots, $20.00 per 1000, nice plants, out of 3½-in. pots, $6.00 per 100. Cash, please.
Arthur Doebel, Norwalk, O.

Geraniums, in bud and bloom: Gen. Grant, bright red, 4-in., $7.00 per 100; S. A. Nutt, dark red, 4-in., $7.00 per 100. Cash, please.
C. De Meester Park Floral Co., Ft. Dodge, Iowa.

Geraniums, strong stock, S. A. Nutt, 3-in., $5.00 per 100; King Edward, 3-in., $4.50 per 100; American Beauty, 4-in., $10.00 per 100. Cash.
John Bauscher, Freeport, Ill.

S. A. Nutt geraniums, 2, 2½, 3 and 4-inch, at $1.80, $2.25, $3.50 and $6.00 per 100. Good stock; 3 and 4-inch in bud and bloom. Cash with order.
Park Place Greenhouses, Ballston Spa, N. Y.

200 Mme. Salleroi geraniums, 2½-in., $2.50 per 100; the lot for $20.00, to make room. Good stock. See petunia and verbena ads.
A. R. Ellis, Chittenango, N. Y.

Geraniums, 4-in.: S. A. Nutt, Mme. Buchner, Poitevine, Castellane and Ricard, $7.00 per 100, without pots; $8.00 with pots.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums, extra good, healthy stock, S. A. Nutt, Poitevine, Jean Viaud, Mrs. Lawrence, La Favorite, 2½-in. pots, $3.00 per 100, $18.00 per 1000. Cash. Van Kirk Floral Co., Atco, N. J.

Geraniums, La Favorite (white), S. A. Nutt (red), Poitevine (pink), 3½-in. pots, strong plants, in bud, $6.00 and $8.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Geraniums, La Favorite (white), strong, branched plants, 4-in., $6.00 per 100; 2¼-in., $2.50 per 100. Cash with order.
J. J. Arnold, Homer, N. Y.

Geranium Mme. Salleroi, 2-in., $2.00 per 100, $18.00 per 1000; Variegated Nutt, 2½-in., $5.00 per 100. Cash, please.
Ernest Rober, Wilmette, Ill.

2-in. A. Ricard, 2-in. S. A. Nutt, 2-in. Mme. Buchner, $2.00 per 100; 3-in. Mme. Buchner, $6.00 per 100. Nixon H. Gano, Martinsville, Ind.

Geranium rooted cuttings, Buchner, La Favorite, Viaud, Tiffin, $12.00 per 1000; Poitevine, Ricard, Duc de Mortmore, $15.00 per 1000; can ship at once. Cash. D. R. Herron, Olean, N. Y.

Ivy geraniums, 2½-in., in mixture, 3c, while they last; good values. 2 and 2½-in. Mme. Salleroi, 2c; good stock.
U. G. Harglerode, Shippensburg, Pa.

Salleroi geraniums, extra strong, 2½-in., $2.25 per 100, $20.00 per 1000; 250 at 1000 rate. Cash, please.
Amarillo Greenhouses, Amarillo, Tex.

Strong 2¼-in. Nutt and Col. Thomas geraniums, $2.50 per 100, $20.00 per 1000; 3-in., $4.00 per 100. Cash.
Tong & Weeks Floral Co., Ashtabula, O.

Geraniums, S. A. Nutt, Jean Viaud and mixed, in bud and bloom, 2½-in., $3.00; 3-in., $6.00 per 100; Mme. Salleroi, $2.00.
Brockman's Flower Shop, Ft. Smith, Ark.

Geraniums, Nutt, 3-in., 4c; 3½-in., 6c; Salleroi, 2-in., 2c; 2½-in., ready for 3-in., 3c; 3-in., 5c; R. C., 60c per 100. Extra choice plants.
Hammerschmidt & Clark, Medina, O.

Mme. Salleroi geraniums, 2-in., $2.00 per 100; $18.00 per 1000. Fine stock.
Williams & Matthews, Anderson, Ind.

Mme. Salleroi geraniums, 2½-in., $2.00 per 100. Cash, please.
Fred. Sammet, Upper Sandusky, O.

Geraniums out of 3½-in. pots, $7.00 per 100. Cash.
Leonard Cousins, Jr., Concord Junction, Mass.

Geraniums, 4-in., Nutt, $8.00 per 100; Beaute Poitevine and Ricard, $9.50 per 100. Fine stock, in bloom. C. C. Pollworth Co., Milwaukee, Wis.

Geraniums, Nutt, Buchner, B. Poitevine and Jean Viaud, 4, 3, 2½ and 2-inch. Write for prices. Hudson Greenhouses, Hudson, Mich.

Geraniums, Mme. Salleroi, strong 2-in., $2.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa., the Home of Primroses.

2-in. geraniums, ready for 3-in., Buchner, $3.00 per 100; $25.00 per 1000.
Dumser Floral Co., Elgin, Ill.

Geraniums, S. A. Nutt and 4 other varieties, 2½ to 3-in. pots, $4.00 per 100; $35.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Geraniums, 2½-in., Nutt, La Favorite, single and double Grant, $2.00 per 100. Cash.
John B. Tanguy, West Grove, Pa.

Geraniums, S. A. Nutt, Gen. Grant, La Favorite, Snow Queen, 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Scented geraniums, broad and cut leaf and Lady Mary, 2½-in., $2.50 per 100.
Geo. H. Mellen Co., Springfield, O.

Red geranium, Spaulding's Pet, 2-in., $2.50 per 100, $20.00 per 1000; best bedder for hot dry climate. Bird Forrest, Waxahachie, Tex.

Scented geraniums, well branched plants, 3-in., 5c. Cash, please.
F. E. Selkregg, North East, Pa.

Geraniums, 4-in., in bud and bloom, Nutt, La Favorite, Double Pink and Poitevine, $7.00 per 100. Samuel Whitton, Utica, N. Y.

Mme. Salleroi geraniums, fine plants, 2¼-in., $2.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Geraniums, 2¼-in., S. A. Nutt, $1.75 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Double Gen. Grant geraniums, in bud and bloom, 4-in., $5.50 per 100. Cash.
Geo. B. Morrell, Torresdale, Pa.

Geraniums, Mme. Salleroi, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

S. A. Nutt, strong, 4-in. plants, 6c each. Cash with order. Ragan Bros., Springfield, O.

2-in. Salleroi geraniums, $2.00 per 100. Cash.
Marion Floral Co., Marion, Ind.

Geraniums, 50,000 3 and 4-in. If interested, write for prices. John Walker, Youngstown, O.

S. A. Nutt, 2 and 2½-in., $2.00 per 100.
E. H. Zimmermann, R. 13, Dayton, O.

Helen Michell, 2¼-in., 4c; showy single Dryden, 2c. Roney Bros., West Grove, Pa.

Geraniums, S. A. Nutt, fine 2¼-in., $2.25 per 100; $20.00 per 1000. Baur Floral Co., Erie, Pa.

Mme. Salleroi geraniums, 2-in., $2.00 per 100.
Le Roy N. Brown & Son, Clyde, O.

Geraniums, Mme. Salleroi, 2-in. pots, $20.00 per 1000. Mooseheart Nurseries, Mooseheart, Ill.

S. A. Nutt geraniums, 3½-in., well branched, $6.00 per 100. G. Noack, Batavia, N. Y.

GLADIOLI.

Gladioli, American grown are healthiest and best—Ohio grown: America, Mrs. F. King, $10.00 per 1000; Augusta, $15.00 per 1000; Panama, $50.00 per 1000; Niagara, $50.00 per 1000; Halley, $15.00 per 1000; I. Buchanan, $30.00 per 1000; Peace, $60.00 per 1000; Shakespeare, $25.00 per 1000; Mrs. Beecher, Propheteas, $50.00 per 1000; Primulinus hybrids, $20.00 per 1000; Europa, $75.00 per 1000; Victory and Independence, $10.00 per 1000; fine mixed, $6.00, $8.00 and $12.50 per 1000. Cash. Many others; send for list. C. Betscher, Canal Dover, O.

Gladioli. Special low prices on blooming sizes and planting stock. America, ¾-1-in., $3.00; ½-¾-in., $2.00. Mrs. F. King, 1½ up, $9.00; 1¼-1½-in., $8.00; 1-1¼-in., $5.00; ¾-1-in., $4.00; ½-¾-in., $2.50. Augusta, 1-1¼-in., $7.00; ¾-1-in., $5.00. Halley, 1¼-1½-in., $10.00. Taconic and Klondyke, 1¼-1½-in., $12.00; 1-1¼-in., $10.00. Light Florists' Mixture, fine blooming bulbs, 1-1½-in., $5.00. Bulblets of America, King and Light Florists' Mixture, $1.25 per peck. Above prices are per 1000; 100 of a kind and size at the 1000 rate. Order early while assortment is complete. St. Charles Nursery & Greenhouses, S. W. Pike, Prop., St. Charles, Ill.

The following special prices to move the stock quickly: Augusta, 1½ to 2½-in., $1.00 per 100; $8.00 per 1000. Mrs. F. King, 1 to 1¼-in., $5.00 per 1000. Halley, 1½ to 2-in., $1.00 per 100, $8.00 per 1000. Princeps, 1½ to 2-in., $1.00 per 100; $8.00 per 1000. Panama, 1½ to 2½-in., $4.00 per 100; 1¼ to 1½-in., $3.00 per 100, $25.00 per 1000; 1 to 1¼-in., $2.40 per 100; $20.00 per 1000. Europa, 1¼ to 1½-in., $4.50 per 100; $40.00 per 1000. Ida Van, 1½ to 2-in., $7.00 per 100; $1.00 per doz. Empress of India, $4.50 per 100. 50 at 100 rate, 500 at 1000 rate. Terms, Cash.
W. E. Kirchhoff Co., Pembroke, N. Y.

GLADIOLI, 1ST SIZE.
PER 1000.

America	$ 8.00	Mrs. F. King, 2nd size	$ 8.00
Brenchleyensis	10.00	Mrs. J. Lancashire	40.00
Black Beauty	40.00	Pres. Taft	20.00
Golden Queen	25.00	Perfection	40.00
Klondyke	15.00	Princepine	40.00

250 of a kind at 1000 rate.
5% for cash with order.
E. E. STEWART, BROOKLYN, MICH.

GLADIOLI.

America, first size	$10.00 1000
Augusta, first size	10.00 1000
Mrs. Francis King, first size	10.00 1000
Brenchleyensis, first size	10.00 1000
Ceres, first size	10.00 1000
Klondyke	10.00 1000

Write for our complete list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

GLADIOLUS BULBS, FIRST SIZE.

America	$ 7.00 per 1000
Brenchleyensis	7.00 per 1000
Mrs. Francis King	9.00 per 1000
Princeps	11.00 per 1000
Pink Beauty	8.00 per 1000
Augusta	9.00 per 1000
Halley	10.00 per 1000
Hollandia	9.00 per 1000

Holton & Hunkel Co., Milwaukee, Wis.

HOME-GROWN GLADIOLI,
HEALTHY STOCK.
AMERICA AND MRS. FRANCIS KING.

1½-in. up	$8.00 per 1000
1¼ to 1½-in.	6.00 per 1000
1 to 1¼-in.	5.00 per 1000
¾ to 1-in.	3.50 per 1000
½ to ¾-in.	2.00 per 1000

Black bulblets, $1.25 pk.; $4.50 bu.
Franklin Nursery, Sta. F, Minneapolis, Minn.

GLADIOLI, FIRST SIZE BULBS.

	100	1000
America	$1.40	$12.00
Augusta	1.60	14.00
Panama	4.50	40.00
Princeps	1.60	14.00

A. Henderson & Co., Box 125, Chicago.

"QUALITY FIRST" GLADIOLUS BULBS.

America, 1½-in. up	$ 6.00 per 1000
America, 1¼-in. up	8.00 per 1000
America, 2-in. up	10.00 per 1000

Our "America" are grown from the largest bulblets produced by selected bulbs.
N. E. TULLY, HUBBARD, O.

GLADIOLUS, AMERICAN GROWN.

America, first size	$ 8.00 per 1000
Panama, first size	60.00 per 1000
Niagara, first size	35.00 per 1000
Mrs. F. King, first size	12.00 per 1000

Grown under irrigation.
BIDWELL & FOBES, KINSMAN, O.

GLADIOLUS BULBS,
BEST LONG ISLAND GROWN.

America	$10.00 per 1000
Mrs. Francis King	12.00 per 1000
Augusta	12.00 per 1000

Other best varieties.
Roman J. Irwin, 108 W. 28th St., New York.

INDEPENDENCE!
One of the finest varieties, large flowers of bright coral-pink on straight stiff stems, good seller and A-1 multiplier, planting stock averaging ½ in. diam., $1.00 per 1000 bulbs; 200 samples, 25c postpaid.
H. E. Meader, Gladiolus Specialist, Dover, N. H.

Derby Gardens gladioli: America, Brenchleyensis, J. Buchanan, Primulinus, Mrs. Henry Ward Beecher and others; all home-grown bulbs. Special on $10.00 or more. Send for list. See display adv. of Jan. 28 issue. May all sold.
John H. Umpleby, Lake View, N. Y.

Gladioli, America, $1.00 per 100, $8.00 per 1000; Princeps, $10.00 per 1000; Augusta, $10.00 per 1000; Brenchleyensis, $10.00 per 1000. Ready now. These are all extra sized bulbs, suitable for counter trade and planting out. Cash, please.
P. Pearson, 5732 Gunnison St., Chicago.

America gladiolus bulbs, $5.00 per 1000 while they last; No. 1 forcing stock. Send in your order at once. Currier Bulb Co., Seabright, Cal.

Gladioli, mixed sorts, extra size bulbs, just the thing for retail to your trade, containing only fine sorts, such as America, Mrs. F. King, Pink Beauty, Halley, B. Hulot, Brenchleyensis, etc., $6.00 per 1000. Sample sent for 10c.
Millers Florists, Newark, O.

GLADIOLUS AMERICA—CASH OFFER.
Planting stock, grown in Massachusetts, healthy, vigorous, 1-yr.-bulbs, ½ to ¾-in., 5000 or more, 50c 1000; bulblets, $3.00 bu.
Carl D. Hale, Wholesale Grower, Rowley, Mass.

OHIO-GROWN.
We have for late planting, gladiolus bulbs, sizes 1 and 2 of America, Mrs. Francis King, Independence and Taconic.
Munsell & Harvey, Ashtabula, O.

Gladiolus America, 1 to 1¼-in., $4.00 per 1000; ¾ to 1-in., $3.00; ½ to ¾-in., $2.00; ⅜ to ½-in., $1.00; bulblets, $4.00 bu. A special offer for cash. King Humbert cannas, $2.00 per 100.
D. H. Green, Boonsboro, Md.

$4.00 per 1000, special price on lot of choice young bulbs of America. Just the thing for September blooms. Size 1-1¼-in. Brookland Gardens, S. E. Spencer, Prop., Woburn, Mass.

Last call! America, 1½-in. up, $6.00 per 1000; 1¼ to 1½-in., $5.00 per 1000; planting stock, $2.00 and $3.00 per 1000. E. Haentze, Sr., 560 S. Park Ave., Fond du Lac, Wis.

Gladioli, Victory, King, Independence and America. Ask for price on quantity you can use. C. B. Gates, Wayside Gardens, Mentor, O.

Gladioli, America, Mrs. Francis King, Scarsdale; No. 1 bulbs, $8.00 per 1000.
Wm. Clark, Colorado Springs, Colo.

Gladioli, second size, blooming bulbs: America, King, Augusta, 85c per 100; $8.00 per 1000.
A. Henderson & Co., Box 125, Chicago.

Home grown Gladiolus America, 1¼ to 1½-in., $6.00 per 1000; 1 to 1¼-in., $4.50 per 1000. Cash.
F. J. Bixby, Manchester, N. H.

Fine big America bulbs, $5.00 per 1000.
C. H. Ketcham, South Haven, Mich.

Pure America bulbs. Reduced prices.
Miss Delia Sawyer, La Grange, O.

Gladioli, Augusta, 1st size, $10.00 1000. John G. Witt & Son, 10429 Wallace St., Chicago.

Gladioli, King and America, 1½-in. and up, $8.00 per 1000. Julius Kohankie, Painesville, O.

HARDY FERNS.

Aspidium acrosticholdes, dagger fern, $3.50 per 100; $25.00 per 1000. Osmunda Claytoniana, $4.00 per 100; $35.00 per 1000.
George Bros. & Co., Springdale, Pa.

Hardy ferns, mixed, $3.50 per 100; $25.00 per 1000. Cash. Ernest Rober, Wilmette, Ill.

HARDY PLANTS.

HARDY PERENNIALS FOR IMMEDIATE PLANTING

	Per Doz.	Per 100
Achillea, Perry's White	$2.00	$15.00
Achillea, Boule de Neige	1.00	6.00
Achillea, The Pearl	1.00	6.00
Agrostemma coronaria	1.00	6.00
Agrostemma coronaria alba	1.00	6.00
Anemone Japonica (5 varieties)	1.00	6.00
Anthemis (4 varieties)	1.00	6.00
Aquilegia (8 varieties)	1.00	6.00
Arabis Alpina compacta	1.00	6.00
Arenaria Montana	1.00	6.00
Artemesia lactiflora	1.25	10.00
Aster Alpinus	1.25	10.00
Aster Alpinus alba	1.25	10.00
Boltonia asteroides	1.00	6.00
Boltonia latisquama	1.00	6.00
Coreopsis, lanceolata grandiflora	1.00	6.00
Campanula carpatica alba	1.00	7.50
Campanula persicifolia (white and blue)	1.00	7.50
Digitalis gloxiniaeflora	1.00	7.50
Delphinium Chinensis (white and blue)	1.00	6.00
Delphinium hybridum (Kelway's)	1.00	6.00
Funkia coerulea	1.00	7.50
Funkia undulata media picta	1.00	7.50
Galega (3 varieties)	1.00	6.00
Geum (Mrs. Bradshaw)	1.50	10.00
Helenium autumnale superbum	1.00	6.00
Helenium Hoopesii	1.00	6.00
Heuchera sanguinea alba	1.00	6.00
Heuchera sanguinea splendens	1.00	6.00
Helianthus (Soleil d'Or)	1.00	6.00
Inula ensifolia	1.00	6.00
Lychnis chalcedonica	1.00	6.00
Iris in variety (German)	1.50	6.00
Iris in variety (Japanese)	1.25	8.00
Monarda (Cambridge Scarlet)	1.00	6.00
Pentstemon in variety	1.00	6.00
Phlox in variety	1.00	6.00
Primula acaulis alba	1.00	6.00
Primula acaulis (Dean's Hybrids)	1.00	6.00
Primula Cashmeriana (white and lavender)	1.00	6.00
Primula auricula	1.50	8.00
Primula cortusoides	1.00	6.00
Primula polyanthus (Munsted strain)	1.25	8.00
Primula vulgaris	1.00	6.00
Sedum (8 varieties)	.75	5.00
Stachys lanata	1.00	6.00
Shasta Daisy (in variety)	1.00	6.00
Tritoma hybrids	.50	3.00
Veronica longifolia	1.00	6.00
Veronica longifolia subsessilis	1.50	10.00
Veronica repens	1.00	6.00
Veronica Virginica	1.00	6.00

A. N. PIERSON, INC., CROMWELL, CONN.

Strong plants from 3 and 3½-in. pots. Don't risk planting stock dug from field at this season of the year; plant potted plants.

	Doz.	100
Coreopsis lanceolata grandiflora	$0.75	$5.00
Lychnis chalcedonica	.75	5.00
Hollyhocks, double colors	1.00	7.50
Lathyrus, red and pink	.85	6.00
Stokesia cyanea	1.00	7.50
Valeriana officinalis	1.00	7.50
Valeriana, mixed	.75	5.00
Veronica longiflora subsessilis	.85	6.00
Phlox (see ad under "Phlox")	.75	5.00
Delphinium formosum	1.00	7.50
Chrysanthemums, red, white, pink and yellow	.60	4.00

Cash. Packing free of charge.
W. E. King, Box 361, Little Silver, N. J.

Primula veris, 2¼-in., in bloom, $2.50 per 100; coreopsis, 2¼-in., $2.50 per 100; aquilegia, California hybrids, $3.00 per 100; Delphinium, Chinese, $2.50 per 100; Delphinium Bella Donna, Gold Medal, $3.00 per 100; Napoleon III carnation, $4.00 per 100; Lychnis Chalcedonica, $3.00 per 100; Oriental poppy, hybrids and red, in pots, $3.00 per 100.

Hollyhocks, separate colors, double, and hollyhocks, mixed, single, $2.00 per 100. Digitalis, strong August sown plants, $1.50 per 100. Sweet Williams, clumps, $4.00 per 100. Campanulas, Baby Breath, Pentstemon, Asters, strong August sown plants, $1.50 per 100. Anthemis Daisy, clumps, $4.00 per 100. Coreopsis, clumps, $4.00 per 100. Cash, please.
Ernest Rober, Willmette, Ill

HARDY FERNS—	100	10	Each
Adiantum ped. (maidenhair)	$6.00	$0.70	$0.10
Aspidium spin. (wood fern)	6.00	.70	.10
Asplenium felix-foe (lady fern)	6.00	.70	.10
Dryopteris melyp. (shieldfern)	5.00	.60	.10
Onoclea sensibilis	4.00	.50	.10
Onoclea struth. (ostrich f.)	8.00	.90	.10
Osmunda (cinnamon fern)	7.00	.80	.10

Illustrated descriptive list mailed free.
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Hardy perennials. Achillea The Pearl; aquilegias, white and mixed colors; delphiniums, coreopsis, gaillardias; Shasta daisy, Alaska; Pyrethrum roseum, oriental poppies, mallow marvels; sweet williams, double mixed; Lychnis Chalcedonica, double hollyhocks, strong 1-yr.-old plants, $4.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

Hardy everblooming red carnations, fine for florists' use, strong plants, $1.25 per 100, prepaid; $10.00 per 1000, by express.
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HELIOTROPES.

300 fine heliotropes, Centefleur, the best dark, in 3½-in., 3 to 6 branches, were cut back week before Easter, now in fine growth, a bargain, $5.00 per 100; 500 of same, in 3-in., $3.50 per 100. In bud and ready to bud. Cash.
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Heliotropes, darkest blue, 2¼-in., at $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Heliotropes, strong 4-in., $8.00 per 100; 2-in., $2.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Heliotropes, dark, R. C., 75c per 100, $7.00 per 1000; 2-in., dark, 1½c; 3-in., dark, 4c.
U. G. Harglerode, Shippensburg, Pa.

Heliotropes, blue, strong 2¼-in., 2c; transplanted in soil, $1.00 per 100.
W. B. Woodruff, Westfield, N. J.

Heliotropes, 2¼-inch, Snow Wreath, Jersey Beauty, $3.00 per 100.
The Conard & Jones Co., West Grove, Pa.

Heliotropes, blue, strong, well branched, from 4-in. pots, $7.00 per 100; in bud and bloom.
W. E. King, Box 361, Little Silver, N. J.

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Heliotropes, strong 3-in., bud and bloom, $3.50 100. Cash. M. W. Fink, Elmhurst, Ill.

Heliotropes, purple, 4-in., cut back stock plants, 8c. Hammerschmidt & Clark, Medina, O.

Heliotrope R. C., 75c per 100, $7.00 per 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Heliotropes, 2-in., $2.50 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Heliotropes, dark blue, 2-in., $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

Heliotropes, blue only, 2-in., per 100, $2.00.
Millers Florists, Newark, O.

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HEMEROCALLIS.

Hemerocallis, Dumortieri, flava, fulva, Kwanso, Thunbergii, Florham, Apricot, $4.00 per 100; $25.00 per 1000. Cash.
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Hibiscus, Chinese, from 2-in. pots: Peachblow, Lambertii, sub-violaceus brilliantissima, $3.00 per 100; $25.00 per 1000.
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HOLLYHOCKS.

Hollyhocks, double, in white, pink, red and yellow (separate), strong 1-yr.-old, field-grown, $4.00 per 100; $35.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

Hollyhocks, field-grown, 1-year-old, red, white, pink and yellow, $2.00 per 100; $15.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Hollyhocks, Allegheny, field-grown, mixed, 4c.
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HONEYSUCKLES.

Honeysuckles, Halliana, 3-in. pots, $5.00 per 100; aurea (golden), 3-in. pots, $5.00 per 100; Heckrotti, 3-in. pots, $9.00 per 100.
George Bros. & Co., Springdale, Pa.

HYDRANGEAS.

New French hydrangeas, all the best varieties, strong 2¼-in. plants, $4.00 per 100; 3-in. plants, $6.00 per 100.
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Hydrangea Otaksa, from 3-in. pots, $5.00 per 100; 4-in. pots, $15.00 per 100; 5-in. pots, $20.00 per 100. This stuff has been wintered over in cold house and is coming in bud.
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Hydrangeas, in bud and bloom, fine stock, 5, 6 and 8-in., 4 to 8 flower heads, 20c per flower; for growing on, 2-in., 3c; 3-in., 5c.
J. L. Schiller, Toledo, O.

Hydrangea Otaksa, 4-in., in bud, for Memorial day, 15c; 6 to 12-in., 25c to $2.00 each. Cash.
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Hydrangea Otaksa rooted cuttings, $1.60 per 100 prepaid. G. E. Fink, Kenilworth, N. J.

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Iberis sempervirens nana, $5.00 per 100.
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IRIS PALLIDA DALMATICA.
One of the finest of the germanica type, strong, vigorous habit, growing in good soil 4 ft. high; exceptionally large, fragrant flowers; standards lavender, falls lavender shaded blue; $7.00 per 100. Remittance with order.
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Iris, Japan, named, $5.00 per 100, $45.00 per 1000; Germanica, named, $3.00 per 100; $20.00 per 1000. Cash. C. Betscher, Canal Dover, O.

Irises, German, 10 named varieties, $2.00 per 100. Amon Heights Nurseries, Camden, N. J.

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GERMAN AND ENGLISH IVY.

	100	1000
2½-in.	$3.00	$25.00
3-in.	4.00	35.00

Send for complete list of greenhouse and bedding plants.
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Look for Lohr's bargains in salvias, verbenas, asters, German ivies, vincas, alyssum, trailing coleus, ivy geraniums, pelargoniums and fuchsias under heading "Bedding Plants."
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English ivy, R. C., 90c per 100, $8.00 per 1000; 2½-in., staked, with vines 18-in. high, 10,000 choice vines, 3c; Kenilworth ivy, R. C., 60c per 100, $5.00 per 1000.
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PARLOR IVY, 2½-in. pots, $3.00 per 100; $27.50 per 1000. Order now and secure fine stock.
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English ivy from 3-in pots, $4.00 per 100. Samples, 10c and 15c by parcel post.
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English ivy, 2½-in. pots, vines 2 feet long, $3.00 per 100.
The Conard & Jones Co., West Grove, Pa.

English ivy, R. C., 75c per 100 prepaid; from soil, 20 to 30-in., $3.00; from pots, 12 to 15-in., $4.00. Chas. Frost, Kenilworth, N. J.

English ivy, 2-in., $2.00 per 100; 3-in., $4.00 per 100; 4-in., $10.00 per 100. All fine, strong stock. Wm. Schwan & Son, Fredonia, N. Y.

German ivy, R. C., very large stock, in excellent condition, 60c per 100; $5.00 per 1000.
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THE REVIEW
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Hardy English ivy, strong, 3 to 4 ft. long, from 4-in. pots, $12.00 per 100. Cash with order.
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200 strong English ivy, 4-in. pots, all staked, good and heavy, $10.00 per 100. Cash.
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German ivy, 2-in., $2.00 per 100; $18.00 per 1000. Krueger Bros., Toledo, O.

German or parlor ivy, strong 3-in., 4c; English ivy, 4-in., 8c. Goshen Floral Co., Goshen, Ind.

German ivy, strong 3-in., $6.00 per 100. Cash.
Ullrich Floral Co., Tiffin, O.

German ivy, 2-in., 2½c.
Hammerschmidt & Clark, Medina, O.

English ivy, 2¼-in., 2c; 3-in., 3½c; R. C., 75c 100. Roney Bros., West Grove, Pa.

Parlor ivy, young, stocky plants, 2-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

English ivy, 3½-in. pots, fair plants, $5.00 per 100. Arthur Doebel, Norwalk, O.

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English ivy, 4-in., 2 to 4 leads, $8.00 per 100. Cash, please. Henry Heinl, West Toledo, O.

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German ivy, good stock, 2-in., 2c.
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Trailing lantanas, extra heavy stock that will give you a fine lot of cuttings at once, per 100, $2.50; out of 2½-in. pots.
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Lantanas, trailing, 2¼-in., $2.00 per 100; 4-in., $8.00 per 100. John Walker, Youngstown, O.

Lantanas, mixed varieties, 2-in., $4.00 per 100. Cash, please. Ernest Rober, Wilmette, Ill.

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Larkspur, Shasta daisy, Cant. bells, etc., 4c; heavy out-door plants.
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Lavender plants, 3-in., $5.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

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American Wonder lemons, good, strong plants, from 4-in. pots, 12c each.
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Lilium canadense, mixed, flavum and rubrum, and Lilium philadelphicum, in large quantities. Also native plants and bulbs. Price list on application. L. E. Williams, Exeter, N. H.

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Giant forcing lily of the valley pips,, new crop, fine German and Danish stock, just in. Have surpluses to offer at attractive prices. Write.
Currie Bros. Co., Milwaukee, Wis.

5000 valley pips, 6-in., $10.00 per 100.
Write for complete price list of plants.
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1608-20 Ludlow St., Philadelphia, Pa.

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Linum trigynum, 2½-in., $3.00 per 100.
Geo. H. Mellen Co., Springfield, O.

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LOBELIA KATHLEEN MALLARD. We have only 25,000 left of this useful bedder; these are fine, strong plants from soil. Get them now, pot in 2¼-in. pots and have nice stock for spring sales, 60c per 100 by mail; $3.50 per 1000 by express, while they last. Satisfaction guaranteed.
S. A. Pinkstone, York & Hickory, Utica, N. Y.

Lobelia Kathleen Mallard, the new double, strong plants, in 3-in. pots, $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Lobelias, Crystal Palace, Prince Henry, Bedding Queen, Speciosa, transplanted, $1.00 per 100; Kathleen Mallard, 2-in., $2.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

LOBELIAS, Double Crystal Palace, 2½-in. pots, $4.00 per 100, $35.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Lobelias, Crystal Palace, best dwarf; Hamburgia, best trailing, 2-in., 2c.
J. L. Schiller, Toledo, O.

Lobelia Kathleen Mallard, 3-in. pots, $3.00 per 100. Cash, please.
E. Rogers, Roslindale, Mass.

Double lobelia, Azurea, best ever, 2¼-in., $2.00, 300 for $5.00; R. C., 75c. Also mums and vincas. W. J. Olds, Union City, Pa.

Lobelia seedlings, blue and white, 25c per 100; $2.00 per 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

Lobelias, 2-in., $2.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Lobelia Kathleen Mallard, 2-in., $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

Lobelia Hamburgia, 2 and 2½-in., 2c.
M. H. Wetherbee, Charles City, Iowa.

MALLOW MARVELS.

Mallow marvels, 1-yr., separate colors, $4.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

MESEMBRYANTHEMUMS.

Mesembryanthemums, large pink variety, strong 2-in., 2½c; R. C., 1c. Double alyssum, 2-in., 2c. Miller's Greenhouses, 607 N. Madison St., Muncie, Ind.

MYRTLE.

Myrtle for cemetery planting, strong 3-inch, $3.00 per 100. Cash, please.
Bock's Greenhouses, Burlington, Iowa.

Myrtle for cemetery planting, strong clumps, $15.00 per 1000, $1.75 per 100.
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Myrtle, field-grown, strong clumps, $24.00 per 1000; $2.50 per 100.
E. K. Mooney, Madeira Nurseries, Madeira, O.

NURSERY STOCK.

	Size	Each
Aralia Pentaphylla	3-4 ft.	$0.10
Aralia Pentaphylla	4-5 ft.	.12
Deutzia Lemoinei	2-3 ft.	.12
Lonicera tatarica, red, white	2-3 ft.	.10
Lonicera Morrowi	2-3 ft.	.10
Ligustrum Ibota	1½-2 ft.	.06
Willow, Salix vitallina, laurifolia, regalis	3-4 ft.	.10
Philadelphus coronarius	2-3 ft.	.07
Philadelphus grandiflorus	2-3 ft.	.07
Spiraea aurea	3-4 ft.	.10
Spiraea arguta, bushy	3 ft.	.10
Spiraea Thunbergii, extra	2-3 ft.	.10
Spiraea Van Houttei	2-3 ft.	.06
Spiraea Van Houttei	3-4 ft.	.08
Spiraea colossa alba, extra	1-1½ ft.	.10
Ribes aureum	3-4 ft.	.10
Hall's honeysuckle	3 yr.	.10
Viburnum dentatum	3-4 ft.	.10
Lombardy poplars	8-10 ft.	.10
Lombardy poplars	10-12 ft.	.15
Berberis Thunbergii	12-18 in.	.07
Silver maples, fine strong heads	10-12 ft.	.50

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The Continental Nurseries, Franklin, Mass.

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Two-year, dormant, field-grown; fine stock for lining out.

	Per 100
Althaeas, dble., red and white	$3.00
Cydonia, scarlet japanese quince	2.00
Deutzia Pride of Rochester	2.50
Forsythia, golden bells	2.00
Lilac, common purple	2.00
Mock Orange grandiflorus	2.50
Rhus Cotinus, purple fringed, 1-yr.	1.50
Symphoricarpos, snowberry	2.50

Cash with order, please.
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STA. A, CLEVELAND, O.

White pines, $3.25 per 100. Roses, spiraeas, lawn shrubs, perennials, covering plants. Large stock. Prices low. Send for list. Wyomanock Nurseries, R. 8, Lebanon Springs, N. Y.

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REVIEW CLASSIFIED ADVS.

Write for wholesale price list of ornamentals.
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Oleanders, bushy plants, pink var., $25.00 per 100. Fred Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

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ONION SETS,
CHOICE YELLOWS AND REDS,

90c per bushel of 32 lbs.
Cash.
No charge for bags.
M. BLOCK & CO.,
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ONION SETS.

	Per 32-lb. bu.
Choice yellow	$0.90
Choice white	1.00

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Special clean-up offer: Choice white, $1.10; choice yellow, $1.00; choice red, $1.00; all per 32-lb. bushel; sacks free. Not less than two bushels of any one kind at these prices.
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Pandanus Veitchii. For a few days only, I will make a special low price for cash with order:

Size for 2½-in. pots	$ 4.50 per 100
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Best POT-GROWN, finely variegated, 3-in. pots, $10.00 per 100.
Pandanus suckers, $2.00 and $4.00 per 100.
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PANDANUS VEITCHII, nicely variegated plants, 4-in. pot sizes, $10.00 per 100; 6-in. pot, $15.00 per 100; 8-in. pot, $25.00 per 100. Larger sizes at 35c and 50c each; cuttings at $4.00 and $6.00 per 100. 20% discount for cash.
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PALMS, 4½-in., Latania borbonica, intact, ready for 6-in., 25c; $20.00 per 100. Cash with order. A. Verlinde & M. Vander Eecken, Wholesale Growers, 3013 Castiglione St., New Orleans, La.

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Nice 6-inch plants.....$1.00 each
PHOENIX ROEBELENII.
Specimens in tubs.....$4.50 to $5.00 each
A. N. PIERSON, INC., CROMWELL, CONN.

Phoenix Roebelenii, in 2½-in. pots, $10.00 per 100; $90.00 per 1000. Cash with order. Anton Schultheis, 316 19th St., College Point, L. I., N. Y.

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Pandanus Veitchii, 4-in., $50.00 per 100.
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TOOLE'S PREMIUM AMERICAN PANSY PLANTS are grown from our own superior strain of seed that has just the right proportion of each color to suit your retail trade. They are greenhouse started in January and are twice transplanted and hardened in cold frames. This treatment gives a sturdy plant with a mass of fine roots that have never been checked in growth. The leaves are bright, the flowers fresh and large and will blossom for your customers late into the hot weather. Strong plants in bud or bloom, carefully packed in light wooden boxes, $1.40 per 100; $12.50 per 1000. Telegraph orders filled promptly. Cash or references from unknown parties. Pansy Guide and wholesale list free on request.
WM. TOOLE & SON,
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PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies. It contains every variety introduced to date, the reds, bronzes and best fancy sorts in large proportion. Growing pansy seeds and plants a specialty over 40 years. One of many testimonials: "I enclose $10.00 for pansy plants. This is the 6th year I have used your plants and each year have found them satisfactory in size of flowers, colors and other respects."—M. J. McCabe, Washington, D. C. Stocky field-grown plants from seed sown in August, thinly, broadcast, in sandy soil, and they have extra fine roots; over 75 varieties mixed, mostly in bloom or bud, 1000, $4.00; 500, $2.25. Cash with order.
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READY NOW.
500,000 FINE
SUPERB STRAIN
FALL TRANSPLANTED PANSIES,
IN BUD AND BLOOM,
$1.25 PER 100; $10.00 PER 1000.
EXTRA LARGE PLANTS,
$15.00 PER 1000.
Cash with order.
A trial order will convince you that these are the best you ever had. You need them for your particular trade. Express only.
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Our strain is unsurpassed, best giant flowered. Now is a good time to get your supply of plants for early spring flowers, transplant to cool greenhouse or frames. The plants we offer are sturdy, field-grown, and will make No. 1 stock for spring sales.
$2.50 per 1000; 5000 for $10.00.
Cheaper than you can raise them from seed. Safe arrival guaranteed.
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100,000 pansies, strong, stocky, fall-transplanted, in bud and bloom (Henry Mette's strain), field-grown plants, Snowflake, Bugnot, Masterpiece, Trimardeau, Mauve Queen, Odier, Cassier's Yellow, Mette's Triumph, Goliath, Aureola, Mme. Perrett, Lulu Perrett, Cassier's mixed, Parisian and L. Beaconsfield, $1.25 per 100; $10.00 per 1000.
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Pansy plants of my largest flowering mixtures of show varieties, unsurpassed quality, strong, stocky plants (Sept. sown), $3.00 per 1000; large, bushy, fall-transplanted (outdoor-grown), in bud and bloom, $1.50 per 100; $12.00 per 1000. 500 at 1000 rate.
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Pansy plants, twice transplanted, heavy rooted, fall set, finest strain, mostly Mette's, assorted colors, in bud and bloom, $1.25 per 100; $10.00 per 1000. Cash. Packed light. Express only. Geo. A. Halliday, Bellows Falls, Vt.

Pansies, extra fine mixture of giant flowering, September transplanted and all blooming, $1.00 per 100, $10.00 per 1000. Cash. We ship promptly.
LILLY CELERY CO.,
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Pansy plants, transplanted in September, $1.50 per 100, $12.00 per 1000; seedlings, sown in July, $4.00 per 1000. Cash. These are extra strong and from best seed.
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225,000 large, stocky (Sept. transplanted), field-grown blooming pansy plants, Henry Mette's strain, all salable stock, satisfaction guaranteed. $1.00 per 100; $10.00 per 1000. Cash. Prompt shipping. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, giant flowering, in bud and bloom, strong, stocky plants, the kind that bring and keep customers, $1.50 per 100. Cash.
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Pansies, fine giant mixture, large transplanted plants, in bud and bloom, $1.25 per 100; $10.00 per 1000; strong seedlings, $2.50 per 1000. Cash, please. H. G. Norton, Perry, O.

Pansy plants, Sept. transplanted, field-grown, good mixture, in bud and bloom, $1.00 per 100; $10.00 per 1000. Cash with order.
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Pansy seedlings, richest mixtures, field-grown, $2.50 per 1000; transplanted, strong, in bud and bloom, $1.00 per 100; $8.00 per 1000.
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100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
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WHOLESALE GROWER, LANCASTER, PA.

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Giant pansy plants, fall transplanted, in bud and bloom, mixed colors, $1.25 per 100. Cash.
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Mastodon pansy, ⅛ oz., $1.00; oz., $7.00. Get our color plate catalog.
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PELARGONIUMS.
THE WONDERFUL "EASTER GREETING."
There are many nice things being said about "Easter Greeting" these days, just what we have been telling you these many moons. It has made good and WE KNEW IT WOULD. It will for you. Our stock is yet complete in all sizes. The 4-in. at 18c per are fine; the 5-in. at 30c are elegant; the 3-in. at 12c will make fine Memorial day plants; the 2¼-in. at 10c are vigorous, fat and hungry, and if any be left over at Memorial day, which is doubtful, they will be fine for stock. It is well to look out for 1916. Better buy some now, especially for stock. It's the best selling plant in existence. Our guarantee is ironclad. No risk to you. Cultural directions with each order. S. C. Templin, "E. G." Specialist, Garrettsville, O.

50 varieties pelargoniums, E. G., 2-in., $8.00 per 100; Wurtembergia, Lucy Becker, German Glory, 2-in., $12.00 per 100; also strong, bushy 4-in. Wurtembergia, in bud or bloom, $20.00 per 100. The foregoing will give you the different colors in the best varieties. Best standard varieties, $4.00 per 100. All clean stock, strong and guaranteed as advertised. Cash.
Hartford City Floral Co., Hartford City, Ind.

EASTER GREETING is what ALL will have to admit to be the finest blooming plant for rich or poor, 5-in., 25c to 50c; 6-in., 50c to $1.00 each. We have 5000 blooming plants on hand, excellent, bushy stock for immediate sales. See cyclamen and begonia advs.
C. Winterich, Cyclamen Specialist, Defiance, O.

PELARGONIUMS.
Extra fine plants of EASTER GREETING, Swabian Maid, Wurtembergia and Lucy Becker, in bud and bloom, 5-in., 35c. Try a few and you will be pleased.
Max B. Schreiber, McDonald, Pa.

Pelargoniums from our collection of over 100 best new and old varieties, clean and ready for a shift, 2½-in., $5.00; 3½-in., $7.00; 5-in., $15.00; 6-in., $30.00 per 100. 5 and 6-in. well budded or in bloom. Cash, please.
J. Sylvester, Oconto, Wis.

Easter Greeting pelargoniums, the plant for all; fine stock, full of bud and bloom, 3-in., $12.00 100; 4-in., $20.00 100; 5-in., $30.00 100; 6-in., $50.00 100.
W. W. Milnor, Bowling Green, O.

PELARGONIUMS.
EASTER GREETING,
2½-in., $10.00 per 100.
J. N. SPANABEL & SONS,
EAST PALESTINE, OHIO.

Pelargoniums, strong 4-in., well branched, ready for a shift, $1.50 per doz.; $10.00 per 100. Choice mixed varieties. Cash with order.
A. L. Merrill & Son, Sayre, Pa.

Pelargoniums, named sorts, 4 and 5-in., large plants, full of flowers and buds, 20c and 30c each.
C. H. Frey, Lincoln, Neb.

2½-in. pelargoniums or pansy geraniums, $2.50 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Pelargoniums choice mixture, strong 2½-in., $3.00 per 100. C. W. Espy & Son, Brookville, Pa.

3-in. pelargoniums, good stock, ready to shift, 6c. U. G. Harglerode, Shippensburg, Pa.

Lady Washingtons, strong 4-in. stock, best varieties, 12½c. Henry Smith, Grand Rapids, Mich.

PENNISETUMS.

Pennisetum Rupellanum, or purple feather grass, the finest thing for bordering canna beds, strong 2½-in. stock, $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Pennisetum longistylum, strong 2-in., $2.00 per 100. Cash, please.
B. B. Pohlmann, Rockford, Ill.

PEONIES.

PEONIES. Will cut about 20,000 buds beginning May 15 up to Decoration day.
L. F. Dintelman, W. 9th St., Belleville Ill.

Peonies, 14 acres, 1200 sorts—all good ones.
C. Betscher, Canal Dover, O.

Choice varieties. Send for list.
J. F. Rosenfield, Benson P. O., Omaha, Neb.

Peonies, choice varieties, all sizes. Write for list. Franklin Nursery, Sta. F, Minneapolis, Minn.

PERIWINKLES.

PERIWINKLE! PERIWINKLE!!
PERIWINKLE!!!
Strong outdoor seed grown, white or lavender plants, cheaper than you can grow them. Ready to ship now: No. 1, $10.00 per 1000; No. 2, $8.00 prepaid to you. Special price on 5000 or more. Cash with order. Mrs. Bertha Faulk, Delray Gardens, Box 434, Delray, Fla.

Periwinkle, pink and white, strong 2½-inch, $2.50 per 100. Cash, please.
Bock's Greenhouses, Burlington, Ia.

PETUNIAS.

Balcony petunias. These new petunias are especially suited for balconies, window boxes and pergolas. Violet-blue and red, $3.00 per 100; $25.00 per 1000.
Monadnock Greenhouses, Keene, N. H.

Single fringed petunias, a brilliant strain, striped and blotched, large transplanted plants, ready for 2¼-in. pots, $5.00 per 1000; 75c per 100 by mail.
Whitton & Sons, City & Green Sts., Utica, N. Y.

350 mammoth single fringed petunias, 2½-in., extra good stock, just coming in bud, $2.50 per 100; 350 from Dreer's double petunias, 2½-in., $2.50 per 100. See verbena and geranium ads.
A. R. Ellis, Chittenango, N. Y.

7000 single California Giants, ruffled and fringed giants, all in 3-in., will bloom by May 10th to 15th, well grown stock, $3.50 per 100. We sold out last year in two weeks. Cash with order. F. E. Cremer, Hanover, Pa.

Single petunias, ruffled and fringed giants, Rosy Morn, Star, transplanted stock, $1.25 per 100 prepaid; $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Single petunias, Monstrosa, ruffled, fringed and Giants of California. You cannot get a better strain than these. Fine plants from 2-in., 2c. Cash, please. F. E. Selkregg, North East, Pa.

Petunias, double white, new, strong and vigorous grower, flowers pure white, 3½-in. in diameter, fine for design work in summer, 2½-in., $5.00 per 100. Kreuger Bros., Toledo, O.

Dreer's and others' collection of frilled edge double petunias in 10 or more varieties, R. C., $1.00 per 100; $9.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Dreer's double fringed petunias, extra fine, selected colors. Strong 2¼-in., $2.00 per 100; $18.50 per 1000. Cash with order.
N. E. Beck Floral Co., Massillon, O.

PETUNIAS, double white fringed, 4-in. pots, $7.00 per 100, $65.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

PETUNIAS, double fringed, 3½-in. pots, $6.00 per 100, $55.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Petunias, Dreer's finest mixed fringed, ready for shipment May 20, $2.00 per 100.
The Bell Seed Co., Manlius, N. Y.

Petunias, double, 10 kinds, rooted cuttings, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Petunia R. C., Mountain of Snow, pure white, $1.00 per 100; mixed colors, 75c per 100.
Sunnyside Floral Co., Leavenworth, Kan.

Petunias, single, fringed, 4-in., $8.00 per 100; double, fringed, $10.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Petunia White Dorothy, finest white in existence, 2½-in., $8.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Petunias, double, pink, white and variegated, 2-in., extra good plants, $2.00 per 100; 3-in., $3.00 per 100. T. B. Sargeant, Osage, Iowa.

Petunias, strong T. P., $1.00 per 100, $9.00 per 1000; 2¼-in., 2c.
W. R. Trimble Greenhouse Co., Princeton, Ill.

Petunias, double fringed, Vesuvius, Snowball, Pink Beauty, Striking, 2-in., $2.50 100; $20.00 1000. Cash. G. C. Tillinghast, Springfield, O.

Petunias, California Giants, ruffled, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Petunias, double, mixed, $3.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

Double petunias, asst., 2-in., $2.00 per 100.
J. L. Johnson, De Kalb, Ill.

PHLOXES.

Hardy phlox, strong plants from 3-in. pots, potted several weeks ago, just right for planting now (don't risk planting field plants now, plant potted plants), $5.00 per 100, in 8 varieties: Bouquet Fleur, Bridesmaid, Eclaireur, Jeanne d'Arc, R. P. Struthers, Pantheon, Prof. Schlieman. Cash with order. Packing free of charge.
W. E. King, Box 361, Little Silver, N. J.

Phlox, Mrs. Jenkins (the best white), $3.00 per 100. We need the room and have 20,000 surplus.
Amon Heights Nurseries, Camden, N. J.

Hardy phlox, in best mixed colors, large, 2-yr.-old, field-grown clumps, $4.00 per 100; $35.00 per 1000. Gustav Pitzonka, Bristol, Pa.

2-yr. hardy phlox, finest sorts, 4c. List free.
W. H. Salter, Rochester, N. Y.

Phlox seedlings, mixed, 25c per 100; $2.00 per 1000. Marseilles Greenhouse Co., Marseilles, Ill.

PHYSOSTEGIAS.

Physostegia (false dragon head), large, one-year-old, field-grown clumps, $4.00 per 100.
Gustav Pitzonka, Bristol, Pa.

PINKS.

Pinks, double dianthus, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Pinks, seedlings, 25c per 100; $2.00 per 1000. Marseilles Greenhouse Co., Marseilles, Ill.

POINSETTIAS.

POINSETTIAS, DORMANT STOCK.

1-yr., small	$ 4.00 100
1-yr., medium	6.00 100
1-yr., strong	8.00 100
1-yr., extra strong	10.00 100

Cash, please.

My output of small poinsettias, 2½-in. top cuttings, is the largest in the country. Orders booked in advance for June or later delivery.
ERNEST ROBER, WILMETTE, ILL.

POINSETTIAS.

3-in.	$ 7.00 per 100
4-in.	10.00 per 100

WRITE FOR COMPLETE LIST OF BEDDING STOCK AND GREENHOUSE PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Poinsettias, true type, from 2½-in. pots, $5.50 per 100, $50.00 per 1000; shipped in paper pots with moss around each plant. Order now for future delivery.
A. Henderson & Co., Box 125, Chicago.

Poinsettias, June, July and August delivery, 2¼-inch, $4.00 per 100, $35.00 per 1000; 3-inch, $5.00 per 100, $40.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Poinsettias, stock plants, 5c; 7½c and 10c each; hardwood rooted cuttings, $2.00 per 100. These are excellent value and about the same as small stock plants. Bird Forrest, Waxahachie, Tex.

POINSETTIA STOCK PLANTS.
3000 big, heavy plants—ready now.
$12.00 100; $100.00 1000 in lots of 250 or more.
A. N. PIERSON, INC., CROMWELL, CONN.

Poinsettias, bench-grown, strong stock plants, $6.00 per 100. N. Bommersbach, Decatur, Ill.

Poinsettias, stock plants, strong, bench-grown, $6.00 per 100. Cash. Daut Bros., Decatur, Ill.

POPPIES.

Oriental poppies, 1-yr., $4.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

PRIMULAS.

OBCONICA GRANDIFLORA AND GIGANTEA.

3-in., in bud and bloom	$6.00 100
2¼-in., in bud	8.00 100

Cash, please.
ERNEST ROBER, WILMETTE, ILL.

ALBUM OF DESIGNS, 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primula malacoides, 4-in., fine stock, in bloom, $12.50 per 100. Henry Smith, Grand Rapids, Mich.

Primulas, nice plants, out of 2¼-in., 2c.
R. P. Bohlander, R. 1, Melrose Park, Ill.

PRIVET.

200,000 California privet, all sizes and as good as is grown: 12 to 18-in., $1.50 per 100, $12.00 per 1000; 18 to 24-in., $2.00 per 100, $15.00 per 1000; 2 to 2½-ft., $2.50 per 100, $20.00 per 1000; 2½ to 3½-ft., extra selected and fine, $3.00 per 100, $25.00 per 1000. Also Ibota, Golden-leaved and Ball Privet. ALL PRIVET WELL BRANCHED FOR SIZE AND PRICES. Berberis Thunbergii, fine, bushy, 2-year, nursery grown, 10 to 15-in., 3c; 12 to 18-in., 4c. Also 3-year, heavy, 8c. Lots of hydrangeas, spiraeas, althaeas, weigelias, phlox, lily of the valley clumps, Ampelopsis Veitchii, Clematis paniculata, 2 to 3-yr. honeysuckles, gladioli, caladiums, cannas, dahlias, peonies, evergreens, etc. Send for trade list. Prices are right.
BENJ. CONNELL, FLORIST,
MERCHANTVILLE, NEW JERSEY.

California privet, transplanted, $5.00; 12 to 18-in., $8.50; 18 to 24-in., $11.50; 24 to 30-in., $16.00; 30 to 36-in., $22.50.
Amoor River, 12 to 18-in., $14.00; 18 to 24-in., $16.50; 24 to 30-in., $21.00.
Amoor River North, transplants, $10.00; 12 to 18-in., $15.00; 18 to 24-in., $20.00; 24 to 30-in., $25.00 per 1000. Dormant, No. 1 stock in storage. Shipment the day order is received.
Valdesian Nurseries, Bostic, N. C.

California privet, 2-year, 2 to 3 feet, $18.00 per 1000; 18 to 24 inches, $14.00 per 1000; 12 to 18 inches, $10.00 per 1000; 6 to 12 inches, $5.00 per 1000. Harry B. Edwards, Little Silver, N. J.

RASPBERRY PLANTS.

Raspberries, Columbian, Cumberland and Plum Farmer, $1.50 per 100.
Geo. H. Schenck, Elsie, Mich.

BUSINESS BRINGERS—
Review
Classified Advs.

REINECKIAS.

Reineckia fol. var., 2-in., $4.00 per 100. Cash.
Ernest Rober, Wilmette, Ill.

RHODODENDRONS.

EXTRA FINE RHODODENDRONS.

	Size	Doz.
Parson's hardy hybrids	1½-2 ft.	$10.00
Parson's hardy hybrids	2-2½ ft.	12.00
Catawbiense, large plants	2½-3 ft.	25.00

In writing, please mention the Florists' Review. Terms, cash with order.
The Continental Nurseries, Franklin, Mass.

RHODODENDRON CATAWBIENSE, extra heavy, bushy stock, full of buds, 2 to 2½ ft., fine, $1.00 each, $10.00 per doz.; 2½ to 3 ft. specimens, $1.50 to $2.00 each.
Wagner Park Nursery Co., Sidney, O.

ROOTED CUTTINGS.

ROOTED CUTTINGS.
Heliotrope, 8 varieties, $1.00 per 100; $8.00 per 1000. Coleus, 30 varieties, 70c per 100; $6.00 per 1000. Petunias, 10 varieties, $1.25 per 100; $10.00 per 1000. Ageratums, 4 varieties, 60c per 100; $5.00 per 1000. Salvias, 4 varieties, $1.00 per 100; $8.00 per 1000. Alyssum, $1.00 per 100; $8.00 per 1000. Pelargoniums, 15 varieties, $2.50 per 100. Daisies, white, $1.00 per 100. Everything named and satisfaction to all. Cash with orders. Will pay express or mail.
S. D. Brant, Clay Center, Kan.

ROSES.

NEW ROSES
FOR GREENHOUSE GROWING

HOOSIER BEAUTY, grafted, $35.00 per 100; $300.00 per 1000.

GEORGE ELGAR, grafted, $30.00 per 100, $250.00 per 1000; own root, $20.00 per 100, $180.00 per 1000.

FRANCIS SCOTT KEY, grafted, $17.50 per 100, $150.00 per 1000; 2500 at $145.00 per 1000; 5000 at $140.00 per 1000.

MRS. RUSSELL, grafted, $15.00 per 100; $140.00 per 1000.

PRINCE D'ARENBERG and KILLARNEY BRILLIANT, grafted, $15.00 per 100, $140.00 per 1000; 2500 at $135.00 per 1000; 5000 at $130.00 per 1000.

Jonkheer Mock	Radiance
Mrs. Geo. Shawyer	Milady
Dble. White Killarney	Kaiserin
Killarney Queen	Lady Alice Stanley
Mrs. Aaron Ward	White Killarney
Cecile Brunner	

OWN ROOT, $7.50 per 100, $60.00 per 1000; GRAFTED, $12.50 per 100, $120.00 per 1000; 2500 at $110.00 per 1000; 5000 at $100.00 per 1000. Special quotations on larger quantities. See our display adv. this issue.
A. N. PIERSON, INC., CROMWELL, CONN.

SUMMER GROWN OWN ROOT ROSES.

	4-inch		2½-inch		
	Doz.	100	Doz.	100	1000
Blumenschmidt	...	....	$2.50	$3.00	....
Cloth of Gold	$1.50	$12.00	.50	3.00	$25.00
Crimson Rambler	1.25	10.00	.50	3.00	25.00
Dorothy Perkins	1.25	10.00	.50	3.00	25.00
Excelsa	1.50	12.00	.50	3.50	30.00
Flower of Fairfield	1.25	10.00	.50	3.50	30.00
Graf. Zeppelin	1.50	12.00	.50	3.50	30.00
Pink Killarney	...	....	.60	4.50	40.00
Marechal Niel	2.00	15.00	.50	3.00	30.00
Mrs. Aaron Ward	...	....	.75	5.00	45.00
Mrs. B. R. Cant	1.25	10.00	.50	3.00	25.00
Mlle. C. Brunner	2.00	15.00	.60	4.00	35.00
Phila. Cr. Rambler	1.25	10.00	.50	3.00	25.00
Prince d'Arenberg	1.50	12.00	.75	5.00	45.00
Shower of Gold	2.00	15.00	.60	4.00	35.00
Solfaterre	1.25	10.00	.50	3.00	25.00
Tausendschon	...	....	.50	3.00	27.00
White Dorothy	1.25	10.00	.50	3.00	25.00

Spring list offers 300 leading sorts.
Leedle Co., Expert Rose Growers, Springfield, O.

WIETOR BROS. OFFER.
Those who have used our rose plants will order again. If you have never bought of us, let us say we never send out anything but stock we would be glad to plant in our own benches.

Variety	Size	100	1000
Killarney	2 -in.	$4.00	$35.00
White Killarney	2 -in.	4.00	35.00
Sunburst	2 -in.	5.00	40.00
Richmond	2½-in.	3.00	25.00
Hadley	2 -in.	5.00	40.00
Milady	2 -in.	5.00	....
Mrs. Shawyer	2 -in.	5.00	40.00

We advise ordering promptly.
WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

ROSES.

Grafted d'Arenberg	8c
Grafted Hadley	8c
Grafted White Killarney	10c
Grafted Pink Killarney	10c
Grafted Shawyer	10c
Geo. Elgar, the yellow Brunner—	
Own root	20c
Grafted	30c

South Park Floral Co., New Castle, Ind.

ROSES FOR IMMEDIATE DELIVERY.
MRS. F. F. THOMPSON, THE SHELL-PINK SHAWYER, WHITE SHAWYER AND SEPTEMBER MORN.
Own Root plants.....$30.00 100; $250.00 1000
Grafted plants 35.00 100; 300.00 1000
OPHELIA, SCOTT KEY, KILLARNEY BRILLIANT, PRINCE D'ARENBERG, MADAM HERRIOTT AND FIRE FLAME.
Own Root plants.....$12.00 100; $100.00 1000
Grafted plants 17.50 100; 150.00 1000
AMERICAN BEAUTY, own root, $10.00 100.
KILLARNEY, WHITE KILLARNEY, DOUBLE WHITE KILLARNEY, J. L. MOCK, SHAWYER, HILLINGDON, MARYLAND, MRS. WARD, KILLARNEY QUEEN AND RICHMOND.
Own Root, $7.50 100; grafted, $12.50 100.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

ROSE PLANTS,
2¼-IN., OWN ROOT.
STRONG, HEALTHY STOCK.

	Per 100	Per 1000
Pink and White Killarney	$4.00	$35.00
Richmond	4.00	35.00
Chatenay	4.00	35.00
Ivory	3.50	30.00
Kaiserin	4.00	35.00
Lady Hillingdon	4.00	35.00
Mrs. Chas. Russell	4.50	40.00

GRAFTED STOCK.

	Per 100
Richmond	$10.00
Pink and White Killarney	10.00

Samples cheerfully furnished.
United States Cut Flower Co., Elmira, N. Y.

BULGARIE, GRAFTED PLANTS,
$10.00 per 100; $90.00 per 1000.
Choice young stock in large 2½-in. pots, ready to shift into 4-in. or plant direct in benches.

Ophelia, grafted, 2½-in.	$12.00 100
White Killarney, grafted, 2½-in.	10.00 100
Pink Killarney, grafted, 2½-in.	10.00 100
Richmond, grafted, 2½-in.	10.00 100

Bench plants of Bulgarie, fine for outdoor planting, ready after May 1, $5.00 per 100.
Bench plants of Beauties, Pink and White Killarney, ready every few days, as we are replanting these varieties steadily, $5.00 per 100.
All plants shipped from Hinsdale, Ill.
BASSETT & WASHBURN,
131 N. Wabash Ave., Chicago, Ill. Greenhouses, Hinsdale, Ill.

CUT FLOWER ROSES.
Fine stock from 2¼-in. pots, ready now.

Sunburst	$40.00 per 1000
Prince C. d'Arenberg	40.00 per 1000
Lady Alice Stanley	40.00 per 1000
Ophelia	50.00 per 1000
Francis Scott Key	50.00 per 1000

Our catalogue of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
The Largest Rose Growers in the World,
SPRINGFIELD, OHIO.

Roses, grafted, 2½-in., $10.00 per 100: Killarney, White Killarney, Shawyer, Killarney Brilliant and Hillingdon.
Roses, grafted, 3-in., $12.00 per 100; Killarney, White Killarney, Killarney Brilliant, Richmond, d'Arenberg, Hillingdon, Shawyer, Milady.
Roses, own root, 3-in., $7.00 per 100: Killarney, White Killarney, Killarney Brilliant, Richmond, Shawyer, Hillingdon, Milady, American Beauty, Rhea Reid, Kaiserin, d'Arenberg, Double White Killarney. C. H. Frey, Lincoln, Neb.

ROSE BUSHES.
For outdoor planting, now in bud. The very best varieties of 2-yr.-old plants of Teas, Hybrid Teas, Hybrid Perpetuals, Climbers and Ramblers. $35.00 to $100.00 per 100.
Order now—they are selling rapidly.
Write for complete list of greenhouse and bedding plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Rose plants, forcing stock, strong 3-inch stock, own root: Sunburst, Killarney Brilliant, Ophelia, Fireflame, Shawyer, at $15.00 per 100; Radiance, Kaiserin, White Killarney, Killarney, Killarney Queen, Ward, Bulgaria, Cecile Brunner, Richmond, at $10.00 per 100; $80.00 per 1000; Beauties, 2½-in. stock, $6.00 per 100; $55.00 per 1000. Rosemont Gardens, W. B. Paterson, Prop., Montgomery, Ala.

DRIED OFF BENCH PLANTS.

1000	White Killarney, grafted, 3-yr.-old.
975	Pink Killarney, grafted, 3-yr.-old.
300	White Killarney, own root, 1-yr.-old.
385	Pink Killarney, own root, 2-yr.-old.
490	Richmond, own root, 2-yr.-old.

$3.00 per 100. Cash, or c. o. d.
Fulton Cut Flower Co., Fulton, Ill.

Roses, fine stock, Cecile Brunner, Tip Top, Marie Pavie, White Baby Rambler, 2¼-in., $3.00 per 100, $27.50 per 1000; Tausendschon and Ellen Poulsen, $5.00 per 100.
300 Evangeline, 800 White Dorothy, extra strong 3-yr. field plants, $12.00 per 100. F. O. B. West Grove, Pa.
Conard & Jones Co., West Grove, Pa.

ROSE PLANTS.
GOOD, HEALTHY STOCK.

White Killarney, 2½-in. pots	$3.00 100
Pink Killarney, 2½-in. pots	3.00 100
Sunburst, 2½-in. pots	4.00 100
Richmond, 2½-in. pots	2.00 100

Albert Lies, Niles Center, Ill.

Pink Killarney, 3-in. pots, $40.00 per 1000.
Pink Killarney, bench plants, $40.00 per 1000.
John Assa, 5350 Bowmanville, Ave., Chicago.

Before placing your order for rose plants, we strongly advise your getting our complete list, which includes all the new and standard varieties, both own root and grafted. We know that both stock and price will suit.
S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

ROSES.
1500 Radiance, 3-in. pots.....$60.00 1000
1500 White Killarney, 3-in. pots..... 45.00 1000
1500 Pink Killarney, 3-in. pots..... 45.00 1000
John L. Ratcliffe, 209 W. Broad St., Richmond, Va.

AMERICAN BEAUTY
BENCH PLANTS.
Good, strong, healthy stock, ready now, $6.00 per 100; $50.00 per 1000.
BATAVIA GREENHOUSE CO.,
30 E. Randolph St., Chicago, Ill.

Roses, grafted, Mrs. Chas. Russell, 2½-inch stock, $15.00 per 100; $130.00 per 1000; own root Mrs. Chas. Russell, $8.00 per 100; own root Sunburst, 2½-inch stock, $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

400 Pink and 200 White Killarney, 2-yr.-old bench plants, grafted stock, $5.00 per 100; $25.00 takes the lot. Can ship after May 15.
Morris Floral Co., Morris, Ill.

Roses, Pink Killarney, 1-yr. bench-grown, well hardened and ready for immediate shipment, $5.00 per 100; 2½-in., $3.00 per 100.
W. R. Miller's Sons, Covington, Ky.

2500 Sunburst rose plants, 2½-in. pots, extra fine stock, $5.50 per 100; $50.00 per 1000. Cash with order.
Cleveland Cut Flower Co., Cleveland, O.

American Beauty, strong 3-yr. plants, $8.00 per 100. Write for wholesale trade list of ornamental nursery stock.
Maywood Nursery Co., Maywood, Ill.

MRS. CHAS. RUSSELL. We offer fine grafted stock of this grand rose at $14.00 per 100; $130.00 per 1000.
Weiland & Risch, 154 N. Wabash Ave., Chicago.

Richmond, White Killarney, Pink Killarney, Radiance, A-1 stock, 2¼-in., $35.00 per 1000.
L. B. Coddington, Murray Hill, N. J.

Rose plants, Kaiserin, My Maryland, Pink Killarney, etc., own root, 2½-in. stock.
Henry Smith, Grand Rapids, Mich.

Richmond roses, own root, 2¼-in., $3.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Roses, bench plants, Pink Killarney, $5.00 per 100; Mrs. Chas. Russell, $10.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

2-yr. field-grown hardy roses; list free.
W. H. Salter, Rochester, N. Y.

RUBBERS.

Ficus elastica, 5-in., $20.00 per 100. F. Ziegler, Jr., 6037 Hurst St., New Orleans, La.

SALVIAS.

SALVIA BONFIRE.
10,000 Salvia Bonfire from selected seed. We grow all our salvias from seed, not cuttings, thereby avoiding a hard, woody plant that blooms early but stands still balance of season. These salvias were all shifted from 2-in. to 3-in. last week of April, are now making a nice growth and, while they will not bloom as quickly as plants from cuttings, when they do come you have something that satisfies your customers, and that is what you want. Price, $3.00 per 100 whether you take 100 or 1000. Cash with order.
F. E. Cremer, Florist, Hanover, Pa.

SALVIA ZURICH,
2-IN. POT PLANTS,
READY NOW TO MAKE
LARGE SHIPMENTS,
$2.00 HUNDRED.
CASH LESS 5%.
C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

SALVIAS.

	100	1000
Splendens, 2-in.	$3.00	$25.00
Bonfire, 2-in.	3.00	25.00
Zurich, 2-in.	3.00	25.00
3-in. plants of the above varieties	4.00	35.00

WRITE FOR COMPLETE LIST OF GREEN HOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

SALVIAS! SALVIAS!
SPLENDENS, BEDMAN, BONFIRE AND ZURICH. We have thousands for our old customers and hope to make new customers this year. All seedlings, once pinched, and fine, stocky plants, ready for shift, 2-in., 2c; 2¼-in., 2½c; 2½-in., 3c; well packed. If you want good plants, buy ours. We grow "OUR QUALITY EXCELS" brand. Hammerschmidt & Clark, Medina, O.

SALVIA GRANDIFLORA, the best of all salvias, 2½-in. pots, $3.00 per 100, $25.00 per 1000; 4-in. pots, $5.50 per 100, $45.00 per 1000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Salvia splendens, R. C. and 2-in.: R. C., 75c 100; 2-in., $2.00 100; good stock. Cash.
C. Erickson, Princeton, Ill.

Salvia R. C., Zurich, splendens and Fireball, $1.00 per 100. Cash, please.
Ernest Rober, Wilmette, Ill.

20,000 transplanted, strong, stocky plants that you will be pleased with: Splendens, 2c; 3-in., 4c; Bonfire, 2½c; 3-in., 5c. The plants are good. Express paid on 5000 lots.
Lohr Bros., Ottawa, Ill.

Salvia Bonfire, once transplanted, $1.00 per 100; 2-in., $2.00 per 100; Zurich, rooted cuttings, $1.00 per 100; 2-in., $2.00 per 100. Either of the above, $9.00 and $18.00 per 1000. Cash.
Addems, Morgan & Co., Paxton, Ill.

SALVIAS.
BONFIRE, SPLENDENS, ZURICH,
KING OF THE CARPET.
Rooted cuttings.....75c 100; $7.00 1000
A. N. PIERSON, INC., CROMWELL, CONN.

Salvia Zurich, strong 2-in., $2.00 per 100, $18.00 per 1000; extra strong 3-in., $3.50 per 100; $32.50 per 1000. 250 at 1000 rate.
Krueger Bros., Toledo, O.

Salvias, Bonfire and Clara Bedman, 2-in., good stock, $2.00 per 100; $20.00 per 1000. Cash with order. Hope Greenhouses, 279 Massachusetts Ave., Providence, R. I.

Salvias, splendens and Bonfire, 2½-in., $20.00 per 1000; 3-in., $4.25 per 100, $40.00 per 1000. A-1 stock, ready for shift.
W. W. Milnor, Bowling Green, O.

Salvia Zurich, 2½-in. stock, ready for a shift, $2.00 per 100; $18.00 per 1000. See our vinca adv. in classified list. Cash or satisfactory references. C. F. Mahan & Co., R. 8, Dayton, O.

Salvias, splendens and Bonfire, 2¼-in., $2.00 per 100; large transplanted salvias, ready for 2¼-in. pots, 75c per 100 by mail; $6.00 per 1000.
Whitton & Sons, City & Green, Utica, N. Y.

Salvia Zurich, R. C., $1.00 per 100, $8.00 per 1000; 2-in. Zurich salvias, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Salvia splendens, thumb pot plants, ready to repot, $1.50 per 100; $12.50 per 1000.
B. C. Blake, 259 Johnson Ave., Springfield, O.

SALVIA BONFIRE, strong transplanted seedlings, 75c per 100. Cash, please.
The Kaber Co., La Porte, Ind.

SALVIAS, 4 best bedding kinds, 2-in. pot plants, $2.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Salvias, Bonfire and splendens, 2¼-in., good plants, 2½c. Cash with order.
Gus Schlegel, Olney, Ill.

Salvia Zurich, R. C., $1.00 per 100, $8.00 per 1000; 2-in., 2c; Bonfire, seedlings, 2-in., 2c, 3-in., 4c. J. L. Schiller, Toledo, O.

Salvias, Clara Bedman and Zurich, fine transplanted seedlings, 60c per 100; by parcel post, 75c per 100. Stuhldreher Bros., Mansfield, O.

Salvia splendens, 2¼-in., $2.00 per 100; $18.00 per 1000.
REESER PLANT CO., SPRINGFIELD, O.

Salvias, splendens, Bonfire, 2-in., $1.75 100; $15.00 1000. Cash.
G. C. Tillinghast, Springfield, O.

Salvias, 2½-in., $3.00 per 100. We pay express when cash accompanies order.
The Rosebud Greenhouse, Newton, Kan.

Salvia splendens out of 3½-in. pots, $5.00 per 100. Cash.
Leonard Cousins, Jr., Concord Junction, Mass.

Salvia splendens, strong 2½-in., $2.00 per 100; transplanted seedlings, 60c 100. Cash, please.
Sunnyside Greenhouses, R. 1, Jeannette, Pa.

Salvias, Bonfire and splendens, 2¼-in., $20.00 per 1000. Satisfaction guaranteed.
Silvieus & Silvieus, Ashtabula, O.

Salvia splendens, strong seedlings, extra fine, 60c per 100, $5.00 per 1000.
Mrs. Martin Guenthner, Piqua, O.

Salvia splendens, good, strong, transplanted, $1.00 per 100. Cash, please.
C. A. Anderson Greenhouse Co., Tionesta, Pa.

Salvia Bonfire, strong 3-in. stock, $2.75 per 100.
East Lawn Gardens, Urbana, O.

Salvia Bonfire, 2-in., $1.50 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Salvia splendens, 2-in., $2.00 per 100. John G. Witt & Son, 10429 Wallace St., Chicago.

Salvia splendens, 2¼-in., $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

1000 2-in. Salvia Zurich, 4 to 6-in. high, good stock, 2c. Cash. C. W. Harrold, Decatur, Ill.

Salvia splendens, 2-in., $1.50 per 100; 3-in., 4c.
Harry L. Doege, Glen Ellyn, Ill.

Salvia Bonfire, 2¼-in., 2c. Cash, please.
Roney Bros., West Grove, Pa.

Salvia Zurich, 2-in., $2.00 per 100. Cash.
John Bauscher, Freeport, Ill.

Salvia splendens, 2¼-in., $2.50 per 100. Cash with order. J. J. Arnold, Homer, N. Y.

Salvias, strong plants from seed bed, 80c per 100. Smith the Florist, St. Johns, Mich.

Salvia Zurich, 2-in., $2.00 per 100, $18.00 per 1000. A. Henderson & Co., Box 125, Chicago.

Salvia Bonfire, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

White salvias, 2½-in., $3.00 per 100.
Anderson Floral Co., Anderson, S. C.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

SANTOLINAS.

Santolinas, strong, bushy, 2¼ and 2½-in., $3.00 per 100. Cash.
J. C. Steinhauser, Pittsburg, Kan.

Santolinas, border plant, better than dusty miller, 2½-in., $3.00 per 100.
Geo. H. Mellen Co., Springfield, O.

SEEDS.

ASPARAGUS PLUMOSUS NANUS SEED.
SOLD WITH THE P. M.
GUARANTEE.
As to freshness and quality; also true to type.
New crop, northern greenhouse-grown.
Per 1000 seeds.....$4.00 per 1000
Per 10,000 seeds..... 3.50 per 1000
Per 25,000 seeds..... 3.25 per 1000
Get special prices on lots of 100,000 or more.
ASPARAGUS SPRENGERI SEED.
Per 1000 seeds.....$1.50 per 1000
Per 10,000 seeds..... 1.25 per 1000
Write for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, northern greenhouse grown, 100 seeds, 50c; 500 seeds, $1.85; 1000 seeds, $3.25; 5000 seeds, $15.00; 10,000 seeds, $27.50. Asparagus Sprengeri, 250 seeds, 35c; 1000 seeds, $1.00; 5000 seeds, $3.50. Asparagus Hatcheri, 100 seeds, 75c; 1000 seeds, $5.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seeds. Mammoth white cosmos and mixed colors, 10c per oz.; $1.00 per lb. postpaid. Stokesia, mixed colors, saved from white, blue, pink and purple shades, 50c per oz.; $7.50 per lb.
L. H. Read & Co., Deer Park, Ala.

Asparagus plumosus nanus seed, NEW CROP, $1.50 per 1000; Asparagus Sprengeri seed, 50c per 1000. H. N. Gage Co., Inc., 536½ So. Broadway, Los Angeles, Cal.

ASPARAGUS PLUMOSUS NANUS SEED, fresh 1915 crop, 1000 to 5000 at $1.25 per 1000; 5000 and over, at $1.00 per 1000.
Drake Point Greenhouses, Yalaha, Fla.

Asparagus plumosus seed, strictly fresh, hand picked, $1.00 per 1000; write for quantities. Cash with order. Boyle & Darnaud, San Diego, Cal.

BERBERIS THUNBERGII SEED, new, 2 grades, $1.75 and 75c per lb. F. N. Hadden, 326 Washington St., Providence, R. I.

SEDUMS.

Sedum spectabile, rose, 3-in. pots, $6.00 per 100. George Bros. & Co., Springdale, Pa.

SMILAX.

Smilax seedlings, ready to pot, $3.50 per 1000. Cash, please. Free by P. P.
R. J. Pickering, Sta. 7, Troy, N. Y.

Strong 2½-in. smilax plants, ready for immediate delivery, $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Smilax, 2-inch, strong plants, $3.00 per 100. We pay express when cash accompanies order.
The Rosebud Greenhouse, Newton, Kan.

Smilax, from 3-in. pots, $3.00 per 100; 2-in. pots, $1.50 per 100; from flats, 90c per 100.
Fred Boerner, Cape May City, N. J.

Smilax seedlings, 40c per 100; $3.50 per 1000. Cash. Free by parcel post.
Freeport Floral Co., Freeport, Ill.

Smilax plants, strong, bushy, 2½-in., ready for planting out, $3.00 per 100. Cash, please.
S. N. Peck, 424 Superior St., Toledo, O.

Smilax, strong seedlings, 75c 100, $5.00 1000.
J. L. Schiller, Toledo, O.

Good, heavy, 4-in. smilax, $5.00 per 100. Cash with order. D. R. Herron, Olean, N. Y.

SNAPDRAGONS.

SNAPDRAGONS.

	100	1000
Nelrose, 2¼-in.	$4.00	$35.00
Finest yellow, 2¼-in.	4.00	35.00
Finest White, 2¼-in.	4.00	35.00
Silver-pink, 2¼-in.	3.00	25.00
Silver-pink, R. C.	2.00	15.00

Again we urge those who intend growing snapdragons to plant stock produced from cuttings and not from seed. A CUTTING WILL PRODUCE ITS KIND, A SEEDLING WILL NOT. Some few will look like their parents, but their sisters and brothers will more likely resemble ancestors long since discarded. We have for several years aimed to work up a stock pure in color and free from lateral growths. It now almost satisfies us. If you want some of this stock, send your order for present or later delivery. David J. Scott, Corfu, N. Y.

SNAPDRAGONS.

	100	1000
Ramsburg's Silver Pink, 2½-in.	$4.00	$35.00
Ramsburg's Silver Pink, 2-in.	3.00	25.00
White, 2½-in.	5.00	40.00
Yellow, 2½-in.	5.00	40.00
Nelrose, 2½-in.	4.00	35.00

Write for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Snapdragons. Ramsburg's Silver-pink, extra strong, bushy, 2½-in. stock: We have about 4000 and in order to move them quickly to make room, we will take $3.00 per 100, or $25.00 per 1000. Cash. Addems, Morgan & Co., Paxton, Ill.

SNAPDRAGONS—Continued

Snapdragons, cut back plants of Ramsburg's Silver-pink, stock only taken from plants making the silver-pink blooms; these plants will make you lots of bloom, 2-in., $2.50 hundred. Cash, less 5%.

C. L. HUMPHREY,
WHOLESALE GROWER,
ZANESVILLE, OHIO.

SNAPDRAGONS, STRONG PLANTS.

	100	1000
Phelps' White Forcing, 2¼-in.	$4.00	$35.00
Nelrose, silver-pink, 2¼-in.	4.00	35.00
Buxton's Silver-pink, 2¼-in.	4.00	35.00
Ramsburg's Silver-pink, 2¼-in.	4.00	35.00
Rooted cuttings of above varieties	2.00	15.00

Roman J. Irwin, 108 W. 28th St., New York.

Snapdragons, Nelrose, yellow, white and silver-pink, all 2¼-in., $35.00 per 1000; Silver-pink rooted cuttings, $2.00 per 100; $15.00 per 1000. All 2¼-in. stock is pinched back onee and branched.

S. S. SKIDELSKY & CO.,
1004 Lincoln Bldg., Philadelphia, Pa.

SNAPDRAGONS.
THREE BEST VARIETIES,
PHELPS' WHITE, NELROSE,
BUXTON'S PINK.
Absolutely true to name. Ready now.
2¼-inch.....$4.00 100; $35.00 1000
A. N. PIERSON, INC., CROMWELL, CONN.

BENCH SNAPDRAGONS NOW.
BEST RESULTS FROM SEEDLING PLANTS.
Ramsburg's true silver-pink; Venus, light pink, 2¼-in., special, 3c; very fine plants; must have room. Terms cash.
Hammerschmidt & Clark, Medina, O.

200 3-in. Silver-pink, true Ramsburg's seedlings, will probably bloom for Memorial day, to close out, 2½c. Cash.
C. W. Harrold, Decatur, Ill.

Ramsburg's Silver-pink snapdragons, 2¼-in. pots, $3.50 per 100; 3-in., $4.00 per 100; these are cut back, branchy plants. Cash with order.
J. P. Siebold, Wholesale Grower, Lancaster, Pa.

Ramsburg's Silver-pink snapdragon seedlings, cut back and twice repotted, bushy, about 3-in. above pots now, $3.00 per 100.
B. C. Blake, 259 Johnson Ave., Springfield, O.

Ramsburg's Silver-pink snapdragons, 2½-in. pots, stocky plants, $2.50 per 100; $20.00 per 1000.
John R. Coombs, West Hartford, Conn.

Snapdragons, Silver-pink, 2-in., $3.00 per 100; mixed, $2.00 per 100.
John G. Witt & Son, 10429 Wallace St., Chicago.

Snapdragons, Nelrose and Phelps' White, good plants (true stock), 2¼-in., $4.00 per 100. Cash, please. A. C. Woodhouse, Westfield, N. Y.

Ramsburg's Silver-pink snapdragons, well branched, 2-in., $2.00 per 100.
Le Roy N. Brown & Son, Clyde, O.

Snapdragon seedlings, Buxton's silver-pink, Nelrose, 2½-in., bushy, $3.00 per 100. Cash, please. J. Sylvester, Oconto, Wis.

Snapdragon R. C., white and silver-pink, $1.00 per 100. C. W. Riggs, Kingman, Kan.

Snapdragons, fine transplanted dwarf Nelrose, 75c per 100. Stuhldreher Bros., Mansfield, O.

For stock of the original Silver-pink snapdragon see G. S. Ramsburg's display ad.

STEVIAS.

Stevias, extra heavy, well rooted cuttings, full of new breaks and growth, equal to 2½-in. stock, $1.50 per 100; worth double. Cash, please.
Dobbs & Son, Auburn, N. Y.

Stevia R. C., $1.00 per 100.
W. A. Rowe, Kirkwood, Mo.

Stevias, nice 2-in., $1.50 per 100.
Harry L. Doege, Glen Ellyn, Ill.

STRAWBERRY PLANTS.

Strawberry plants our specialty; fresh dug, moss packed, prompt shipment. Dunlap and Echo, $2.50 per 1000; Tendall, Longfellow, Sample, Helen Davis and St. Louis, $3.00 per 1000; Finch and July, $3.75 per 1000.
Aspinwall Bros., Ft. Atkinson, Wis.

Fall-bearing strawberries, Superb and Progressive, $1.50 per 100 postpaid. Cash.
Geo. H. Schenck, Elsie, Mich.

STOCKS.

Stocks, Beauty of Nice, pink; Cote De Azure, lavender; Mont Blanc, white; White Lady, white, 2-in., 3c.
Hammerschmidt & Clark, Medina, O.

Stocks, all colors, 2½-in., 3c.
Harry L. Doege, Glen Ellyn, Ill.

SWAINSONAS.

Swainsonas, white, 2¼-in., fine, ready for 3-in., 4c. Cash.
Hammerschmidt & Clark, Medina, O.

SWEET WILLIAMS.

Sweet williams, 1-yr.-old, $2.00 per 100. Write for list of perennials. Cash with order.
S. I. Galloway, Eaton, O.

Sweet williams, double, mixed colors, 1-yr., $4.00 per 100.
Geo. Sjoerdsma, 2344 W. 111th St., Chicago.

THUNBERGIAS.

Thunbergia, nice plants, 2-in., 2c.
J. L. Schiller, Toledo, O.

TRADESCANTIAS.

Tradescantias, green, 60c per 100; $5.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, tricolor, green and variegated, white and green, R. C., 60c per 100.
G. F. Odor, Iola, Kan.

Tradescantias, yellow and green, 2¼-in., 2½c. Cash. Hammerschmidt & Clark, Medina, O.

VEGETABLE PLANTS.

NORVA VEGETABLE PLANTS.

Stocky, vigorous plants, started under glass, root pruned and later transplanted into the open ground, grown from the best seed obtainable.

TOMATO PLANTS, JOHN BAER AND BONNY BEST, seedlings, 50c per 100, $3.50 per 1000; April and May delivery. Large, strong, transplanted plants, May delivery, $1.00 per 100, $8.00 per 1000. Early Detroit, Chalk's Early Jewel, Earliana, Livingston's Beauty, Globe and Stone, seedlings, 40c per 100, $2.50 per 1000; transplanted, $1.00 per 100; $5.00 per 1000.

CABBAGE PLANTS, Early Jersey Wakefield (Long Island strain), Copenhagen Market, All Seasons, strong, root pruned plants, 30c per 100, $1.75 per 1000; transplanted, 40c per 100; $2.50 per 1000. April and May delivery.

LETTUCE PLANTS, seedlings, 20c per 100, $1.00 per 1000; root pruned, seed bed plants, 30c per 100, $1.50 per 1000; transplanted, 40c per 100; $2.50 per 1000. April and May delivery.

PEPPER PLANTS, Neapolitan, Chinese Giant, Bull Nose, Ruby King, Cayenne, seedlings, 30c per 100, $2.50 per 1000; transplanted, $1.00 per 100; $5.00 per 1000. May delivery.

CAULIFLOWER, Snowball, Early Favorite, transplanted, 50c per 100; $4.50 per 1000.

EGG PLANTS, Black Beauty, seedlings, 50c per 100, $2.50 per 1000; transplanted, $1.00 per 100, $5.00 per 1000. May delivery.

Sample plants of an average quality will be mailed upon receipt of stamps to cover postage. 250 plants of one variety at 1000 rates. Special price will be quoted on orders of 10,000 or over. Cash or satisfactory reference must be inclosed with order.

THE NORVA LAND & LUMBER CO.,
WALLACETON, VIRGINIA.

	Seedlings, 1000	T. P., 1000
Grand Rapids lettuce	$1.00	$2.50
May King (head lettuce)	1.00	2.50
Cabbage, early	1.00	3.00
Cauliflower Snowball	3.00	5.00
Tomatoes, Chalk's Jewel	2.00	5.00
Tomatoes, Earliana	2.00	5.00
Tomatoes, Magic Queen	2.00	5.00
Tomatoes, New Stone	2.00	5.00
Tomatoes, Dwarf Champion	2.00	5.00
Tomatoes, Acme	2.00	5.00
Tomatoes, Livingston's Globe	2.00	5.00
Peppers, Ruby King and Bell	3.00	5.00
Egg plants, New York Improved and Black Beauty	3.00	5.00

Terms cash. Satisfaction guaranteed or you may return goods.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Plants prepaid by parcel post.
Early cabbage, grown cool, short, stocky and hardy: Wakefield, Copenhagen Market, All Head, early, 25c 100, $1.00 500, $1.75 1000; $15.00 10,000. Cauliflower, Henderson's Snowball, 35c 100, $1.50 500; $2.75 1000. Tomato plants, good, strong, Earliana, Dwarf Stone, New Stone, 35c 100; $1.50 500; $2.75 per 1000. Sweet potatoes, Early Yellow Jersey, 30c 100; $1.35 500; $2.40 per 1000. Cash.
Albert Troth, Seeds and Plants, Cantril, Iowa.

TOMATOES, John Baer, Earliana, Ponderosa, New Stone, $2.00 per 1000. CABBAGE, all leading varieties, $1.50 per 1000. MANGO PEPPER and EGGPLANTS, $2.50 per 1000. SWEET POTATOES, Red Bermuda, Southern Queen, Yellow Jersey, $1.50 per 1000. The above are hardened, well rooted, stocky, 6 to 9-inch plants, grown right. Plants packed for long distance shipments. Satisfaction or money refunded.
T. L. Cook, Greenview, Ill.

TOMATOES, Bonnie Best, Red Rock and Stone, 25c per 100; $2.00 per 1000.
PEPPERS, Ruby King, Chinese Giant and Bull Nose, 25c per 100; $2.00 per 1000.
SWEET POTATOES, Yellow Jersey, 30c per 100; $2.00 per 1000.
CABBAGE, Early and Late Flat Dutch and Succession, $1.00 per 1000.
Good, strong and healthy plants. Cash with order. S. W. Shanklin, White Marsh, Md.

We now have on hand about 100,000 cabbage plants, as fine as ever grew; not a bug or louse on them. Mostly Early Jersey and Wakefield, $1.25 per 1000, f. o. b. here. Millions of tomato plants, field-grown, after May 1, $1.25 per 1000. Earliana, Bonny Best, June Pink, Acme, Stone and others.
Fitzgerald's Nursery, Stephenville, Tex.

TOMATOES, Earliana, Beefsteak, Ponderosa, John Baer, $2.00 1000. CABBAGE, Copenhagen Market, Savoy, Jersey Wakefield and red, $1.50 1000. Egg plants and pepper plants, $2.50 1000. Good plants and packing assured.
Mrs. Edw. Hayden, Greenview, Ill.

Tomato seedlings, $2.00 per 1000; transplanted, $5.00. Cabbage seedlings, $1.00 per 1000; transplanted, $2.00. Egg plants, pepper seedlings, $3.00 per 1000; transplanted, $5.00. Celery seedlings, $2.00 per 1000. Cauliflower seedlings, $3.00 per 1000.
Marseilles Greenhouse Co., Marseilles, Ill.

1000 seedlings, $1.00: Michell's Cracker Jack, Michell's Stone, Earliana, Livingston's Globe, Ponderosa, Dwarf Stone, Dwarf Champion, Favorite, Chalk's Jewel, Wakefield, Winningstadt, Early Summer, Copenhagen, Imp. Flat Dutch, Imp. Danish Ball Head.
Harry Poulaillon, R. 4, Alliance, O.

30,000 transplanted tomato plants, Earliana, Dwarf Champion, New Stone, Globe, $3.00 per 1000; seedlings, $2.00. Cabbage, Wakefield, Winningstadt, Sure Head, Flat Dutch, $2.00 per 1000. Delivered. Cash.
Patridge Greenhouse, Independence, Kan.

LETTUCE PLANTS, Grand Rapids and Big Boston, strong, large plants, $1.00 per 1000; 10,000 for $7.50. TOMATOES, best kind, ready to transplant, $1.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet potato plants, now ready: Yellow Nansemond, Big Stem Jersey, Up River and other varieties, $1.50 1000. Asparagus roots, Palmetto, Barr's Mammoth and Conover, $2.25 1000.
H. Austin, Felton, Del.

50,000 CABBAGE, Early J. Wakefield and Henderson's E. Summer, hardened plants, $2.50 per 1000, $15.00 per 10,000. Your early order will oblige.
Carlman Ribsam, 31 Wall St., Trenton, N. J.

Transplanted, stocky tomato plants, Chalks' Early Jewel and Bonny Best, $5.00 per 1000 to May 21; $4.50 to June 1st; $4.00 after June 1st. Special prices on large quantities. Cash with order. Cherry Park Gardens, Fredonia, N. Y.

RHUBARB ROOTS.
Field-grown, $2.00 per barrel. Cash, please.
EVERETTE R. PEACOCK CO.,
4013 Milwaukee Ave., Chicago, Ill.

GRAND RAPIDS LETTUCE, transplanted, $2.50 per 1000. TOMATOES, Bonny Best, June Pink, transplanted, $5.00 per 1000.
Hillview Greenhouses, La Crosse, Wis.

Celery plants, Golden Self Blanching, French strain, fine plants, ready now, $2.50 per 1000. Cash. Special prices on large lots.
Brill Celery Gardens, Kalamazoo, Mich.

Tomatoes, Stone, Dwarf Stone, Matchless, Earliana, transplanted plants, very nice, 50c per 100; $4.00 per 1000.
M. H. Hostetter, Manheim, Pa.

2,000,000 sweet potato plants, Up River, Big Leaf Up River, Horner, Improved Gold Skin Big Stem and Red Nansemond, $1.00 per 1000.
C. E. Brown, Bridgeville, Del.

Seedlings of celestial peppers, 50c per 100; egg plants, N. Y. and Beauty, 40c per 100. Ready to transplant.
Hammerschmidt & Clark, Medina, O.

Beets, Early Egyptian and Eclipse; parsley, leek; cabbage, Savoy, Ballhead, Red Rock, $2.00 per 1000. Harry L. Doege, Glen Ellyn, Ill.

Grand Rapids lettuce plants, transplanted, $2.50 per 1000; seedlings, $1.00 per 1000.
J. Rolfe, Hammonton, N. J.

Celery plants, White Plume, Golden Self Blanching, seedlings, $1.25 per 1000; $5.00 per 5000 by parcel post. F. Danley, Macomb, Ill.

Best, strong, early cauliflower plants, 40c per 100, $3.50 per 1000; also vegetable plants of every description. F. J. Howell & Son, Round Hill, Va.

Tomatoes, Earliana, Early Detroit and Ponderosa, transplanted plants, $4.00 per 1000. Edw. A. Doege, 4344 N. Springfield Ave., Chicago.

Earliana, Bonny Best and Kansas Standard transplanted tomato plants, $2.65 per 1000.
G. F. Odor, Iola, Kan.

Sweet pepper seedlings, $1.00 per 1000 prepaid by mail. Bell Seed Co., Manlius, N. Y.

Cauliflower, extra fine, transplanted, $5.00 per 1000. Cash. John Bauscher, Freeport, Ill.

Lettuce, Big Boston, $1.00 per 1000.
Lamberd's, Waynesboro, Pa.

Asparagus roots, Palmetto, fine 2-yr.-old roots, $2.50 per 1000. Stuhldreher Bros., Mansfield, O.

VERBENAS.

5000 verbenas in finest mixture, giant flowering of Michell's best seed. We bought separate colors and mixed them ourselves, avoiding so many undesirable shades. You usually get mixed seed, 40% will be white. These verbenas are now in 3-in. pots, plunged outside in cold frames, are nice and branchy, starting buds and will be in full bloom by May 10th to 15th. They are free from mildew and lice, $3.50 per 100. Cash with order and worth the money.
F. E. Cremer, Hanover, Pa.

VERBENAS, MAMMOTH, transplanted, clean, strong, stocky, branching, pink, red, white and blue, labeled, 60c per 100; $5.00 per 1000; many in bud and bloom. See my classified ads for Asters and Salvias. H. J. Potomkin, Muncie, Ind.

VERBENAS, fine mixed, clean plants, $3.00 per 100; $27.50 per 1000. Order now and secure fine stock. C. Ribsam, 31 Wall St., Trenton, N. J.

Verbenas, mixed, 2½-in., $3.00 per 100.
Dumser Floral Co., Elgin, Ill.

150 mammoth verbenas, 2½-in., just coming in bud, $3.00 per 100; well branched stock. See petunia and geranium ads.
A. R. Ellis, Chittenango, N. Y.

Verbenas, separate colors, white, pink, scarlet and purple, 2-in., 2c; these are the kind you want. Cash, please.
F. E. Selkregg, North East, Pa.

Mammoth verbenas, all colors mixed, all in bud and bloom, 2¼-in pots, $2.00 per 100; 300 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Verbenas, 2½-in., $3.00 per 100. We pay express when cash accompanies order.
The Rosebud Greenhouse, Newton, Kan.

Mammoth verbenas, large flowering, good stock, 2¼-in., 2c. Cash with order.
Gus Schlegel, Olney, Ill.

Mammoth verbenas, white, pink and red, 2¼-in., strong, 3c.
Hammerschmidt & Clark, Medina, O.

Verbenas, transplanted seedlings, separate or mixed, 75c per 100; $6.00 per 1000. Cash, please.
Ernest Rober, Wilmette, Ill.

500 strong verbenas, in bud and bloom, mixed giant varieties, 2½c. Cash.
C. W. Harrold, Decatur, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Verbenas, strong seedlings, 4 colors, 2-in., 2c.
J. L. Schiller, Toledo, O.

VINCAS.

VINCAS.
VARIEGATA AND GREEN.

	100	1000
2½-inch	$ 4.00	$ 35.00
3-inch, good	6.00	50.00
3-inch, extra heavy	7.00	60.00
4-inch, good	12.00	100.00
4-inch, extra heavy	15.00	120.00

WRITE FOR COMPLETE LIST OF GREENHOUSE AND BEDDING PLANTS.
S. S. PENNOCK-MEEHAN CO.,
1608-1620 Ludlow St., Philadelphia, Pa.

2000 Vinca variegata, all in 4-in., pot grown from start to finish; fine foliage from pot to tips of runner; the plants are good stock, have from 8 to 12 leads, some leads 3 ft. long, others shorter, and are high class vincas—we know how to grow them; also a few green ones, same quality. Price per 100 for the firsts, $10.00; second size, $8.00, and worth the money. Cash with order. F. E. Cremer, Hanover, Pa.

VINCAS! VINCAS!
FINE STOCK FOR FILLING.
FIRST-CLASS VINCA VARIEGATA.

2¼-in.	$2.50 per 100
3-in.	5.00 per 100
4-in.	8.00 per 100

Nice stock, sure to please.
GULLETT & SONS, LINCOLN, ILL.

VINCAS.
Variegated, extra good stock; special offer, one week only on 10,000 plants:

3-in.	$4.75 per 100;	$45.00 per 1000
3½-in.	7.00 per 100;	65.00 per 1000
4-in.	8.00 per 100;	75.00 per 1000

Cash.
JOHN BAUSCHER, FREEPORT, ILL.

VINCAS—FINE—VINCAS.
10,000 Vinca variegata, 10c per plant if taken from place; 1c extra for packing. Plants have from 8 to 20 leads and more, about 3 ft. long; all grown on side of bench; no red spider or greenfly; grown in 4-in. pots from start to finish. Cash, please.
H. E. Youngquist, 3128 Foster Ave., Chicago.

Vinca var., 15,000 finest and heaviest 4-in. stock we have ever had; they are just a mass of runners, can be divided, will make 2 regular 4-in. plants or a large 5-in. plant; order a sample. Guaranteed right, $10.00 per 100. Cash, please. Dobbs & Son, Auburn, N. Y.

VINCA VARIEGATA.

3½-inch	$ 7.50 per 100
4-inch	10.00 per 100
5-inch	15.00 per 100

DAVIS FLORAL CO.,
DAVENPORT, IOWA.

Vinca var., from 2-in., with 2 or more leads, $2.00 per 100, $18.00 per 1000; strong layers from bench, $1.25 per 100, $10.00 per 1000; just right for your field work. Cash or satisfactory reference. C. F. Mahan & Co., R. 8, Dayton, O.

Vinca variegata, 2¼-in., nice, long vines, $2.25 per 100, $20.00 per 1000; strong 3-in., $5.00 per 100; magnificent: edge of bench grown 4-in. stock, $10.00 per 100. Immediate delivery. Cash.
Paul M. Halbrooks, Newark, O.

VINCA VINES.

4-inch, variegated	per 100 $6.00
2½-inch, variegated	per 100 3.00
2-inch, var. and green	per 100 2.00

Millers Florists, Newark, O.

Sold out of 3-in. Vinca variegata but still have large stock of fall-struck cuttings, at $1.00 per 100, $9.00 per 1000; small 2-in., at $1.75 per 100; $15.00 per 1000.
I. N. Kramer & Son, Cedar Rapids, Iowa.

Vinca minor (hardy myrtle), strong, $2.50 per 100; $16.00 per 1000. Many kinds covering plants, perennials, shrubs. Prices low. Send for list. Wyomanock Nurseries, R. 8, Lebanon Springs, N. Y.

Vinca variegata, 2-in., from last October cuttings, need a shift and would afford a lot of top cuttings, $2.00 per 100; $17.50 per 1000. Have 3000 extra.
Fred W. Arnold, Florist, Cambridge, O.

Vinca variegata, 2-in. pots, $2.25 per 100, $20.00 per 1000; strong, 3½-in. pots, $8.50 per 100; $75.00 per 1000.
Roman J. Irwin, 108 W. 28th St., New York.

Vinca var., 25,000 extra well rooted cuttings, break from eyes and bottoms now, make fine plants, $1.00 per 100; $9.00 per 1000. Cash, please. Dobbs & Son, Auburn, N. Y.

Vinca variegata, R. C., 80c per 100, $7.00 per 1000; 2½-in., $2.00 per 100; 4-in., green, extra strong stock, $8.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Vincas for hanging baskets or vases, the variegated or green, 3-in., $4.00 per 100; extra strong 4-in., $8.00 per 100.
Peterson Floral Co., Gibson City, Ill.

Vinca variegata, extra strong, edge-bench-grown plants, 20 to 30 leads, 12 to 18 in. long, $12.50 per 100.
Memphis Floral Co., Memphis, Tenn.

Vincas, variegata and green; 2-inch, $2.00 per 100; two and three leads, 10 or 12 inches long. Cash, please.
Park Place Greenhouses, Ballston Spa, N. Y.

Vinca variegata, 2½-in., $3.00 per 100; 3-in., $6.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.50 per 100. Cash, please.
Harry Heini, West Toledo, O.

Vinca variegata, strong 4-in., $10.00 per 100; Vinca minor (evergreen), strong, field-grown clumps, $8.00 and $10.00 per 100. Cash, please.
Kamp & Spinti Co., North Milwaukee, Wis.

Vinca variegata, 2-in., 2c; $18.00 per 1000; 3-in., $5.00 per 100.
Hudson & Welsh, Lyndonville, N. Y.

Vincas, alba, rosea, alba rosea, 2-in., 3c; variegata, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, good rooted cuttings, 60c per 100. Cash with order.
Chas. C. Walker, Danville, Ill.

Vinca minor for cemetery planting, strong clump, $1.75 per 100, $15.00 per 1000.
Geo. A. Dhonau, Evanston, Cincinnati, O.

Vinca variegata, 2-in., 2c, $18.00 per 1000; 3-in., 5c; $47.00 1000; 4-in., $7.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Vinca, var. and green, strong, pot-grown, from 3-in. pots, 4c; selected, 5c each; 4-in., 6c; selected, 8c each. M. M. Lathrop, Cortland, N. Y.

Vinca variegata, R. C., 80c 100, $7.00 1000; 2-in., 2c; 4-in., 6c and 8c. Cash.
Byer Bros., Chambersburg, Pa.

Vinca var., 4-in., ready for 5-in., $8.00 per 100; 2¼-in., $2.00 per 100; $18.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Vinca minor (grave myrtle), $25.00 per 1000; rooted runners, $10.00 per 1000. Sample free. Cash with order. S. I. Galloway, Eaton, O.

Vinca, variegated, 4000 2½-in., $2.00 per 100, $18.00 per 1000; ready to shift. Bargain. Cash.
Ferd Hitz & Sons, North Madison, Ind.

Vinca variegata, 2¼-in., extra strong, 2c; extra heavy 4-in., ready for 5-in., 10c. Cash.
Andrew Schmidt, R. F. D. 4, Youngstown, O.

Good, clean variegated vincas, 6 to 8 leads, 18 to 20 inches long, $10.00 per 100.
V. E. Rice, Oberlin, O.

Vinca variegata, 2¼-in., $2.00 per 100; $17.50 per 1000.
REESER PLANT CO., SPRINGFIELD, O.

4000 Vinca var., strong 4-in. plants, 8 to 12 shoots, $9.50 per 100; $90.00 per 1000. Cash.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Vinca variegata, extra strong 3-in., $6.00 per 100; 4-in., $8.00 per 100.
Krueger Bros., Toledo, O.

Vinca variegata rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
Russell Bros., Syracuse, N. Y.

Vincas, extra bushy 4-in. stock, 8c; rooted plants, from soil, $1.25 per 100 prepaid; $10.00 per 1000 by express.
S. W. Pike, St. Charles, Ill.

Vincas, July and Aug. rooted tips, green and variegated, $9.00 per 1000. Cash.
H. P. Smith, Piqua, O.

Vinca var., 4-in., $8.00 per 100; 3½-in., $7.00 per 100. Strong plants ready to ship. Cash, please. France & Vandegrift, Monroe, Mich.

5000 3-in. variegated vincas, $5.00 per 100. Cash with order.
C. L. Van Meter, Monticello, Ia.

Vinca var., 4 and 5-in., with 12 to 25 leads, $10.00 and $12.00 100. Cash.
Chas. E. Stone, Elwood, Ind.

Vinca variegata, strong 2¼-in., $2.00 per 100; 300 for $5.00. Also quality mums and dble lobelias. W. J. Olds, Union City, Pa.

Vinca variegata, R. C., fine stock, 80c per 100; $7.50 per 1000. Cash with order.
J. J. Arnold, Homer, N. Y.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Vinca rosea, nice stock, 2-in., 2½c; variegata, 4-in., fair stock, 5c; field rooted runners, 1c.
J. L. Schiller, Toledo, O.

Vinca variegata, 2½-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., $12.00 per 100.
A. Henderson & Co., Box 125, Chicago.

Vinca var., R. C., 90c per 100, $8.00 per 1000; 2-in., 2c, $18.00 per 1000; 2½-in., 2½c.
G. L. Ely, Clyde, N. Y.

Vinca variegata, extra heavy 4-in., 8c; medium 4-in., 6c. Cash, please.
Wagoner Floral Co., Columbia City, Ind.

Vinca variegata, strong 4-in., from 8 to 16 leads, $8.00 per 100. Cash with order, please.
Chas. C. Walker, Danville, Ill.

Vinca variegata, out of 4-in. pots, $10.00 and $12.50 per 100. Cash.
Leonard Cousins, Jr., Concord Junction, Mass.

Vinca variegata, strong 4-in., $7.00 per 100. Cash with order from unknown parties.
Crestline Floral Co., Crestline, O.

Vinca variegata, extra fine, heavy 4-in. stock, $12.00 per 100. Cash.
Ulrich Floral Co., Tiffin, O.

Vinca variegata, side bench grown, 10 to 30 leads, 3½ and 4-in., 10c.
The Bell Seed Co., Manlius, N. Y.

Vinca variegata, the best stock you can buy, 3-inch, strong plants, $4.00 per 100. Cash.
Mrs. Carl Hirsch, Hillsdale, Mich.

Vinca variegata, good value, 2½-in., $2.50 per 100. Cash, please. H. G. Norton, Perry, O.

Vincas, 4-in., strong, $8.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vincas, grand stock, 4-in., 10c each. Cash.
W. H. Drake, 567 Chicago St., Kenosha, Wis.

Vinca variegata, 4-in., $6.00 per 100. W. H. Tracy, Caldwell Ave. Greenhouse, Waverly, N. Y.

Strong 4-in. Vinca variegata, $10.00 and $12.00 per 100. Geo. Souster, Elgin, Ill.

Vinca var., 2¼-in., $2.50 per 100.
John Walker, Youngstown, O.

Vinca var., nice plants, $8.00 and $10.00 per 100. Arthur Doebel, Norwalk, O.

Vincas, 2¼-in., 2c; 3-in., 5c; 3½-in., 6c.
Tripp-Floral Co., Walton, N. Y.

Vinca variegata, 4-in., strong, 8c.
M. H. Wetherbee, Charles City, Iowa.

VINCAS, variegated, 2-in., $2.00. Will trade.
W. R. Miller's Sons, Covington, Ky.

Vinca vines, 3-in., $5.00 per 100; 4-in., $12.50 per 100. Henry Smith, Grand Rapids, Mich.

Vinca variegata, 4-in., strong plants, $10.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

Vinca variegata, extra fine heavy stock, $12.00 per 100. T. B. Sargeant, Osage, Iowa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Vincas, 4-in., 6 to 8 runners, $10.00 per 100.
Wm. Ehmann, Corfu, N. Y.

Vinca, variegata and green, 2½-in., 2½c; 3-in., 5c. G. F. Odor, Iola, Kan.

Vinca variegata, 4-in. pots, $10.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, strong 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vincas, 2½-in., $2.00 per 100.
G. W. Renard, Avondale, Chester Co., Pa.

VINES AND CLIMBERS.

Maurandia vines; cobaeas, white and purple; ipomœa, fuchsia-flowered; cardinal climber, 2¼-in., 3c; Canary Bird vine, 2½-in., 4c; Dolichos, Japanese climber, 2½-in., 4c. If it's bought of us, it's fine stock.
Hammerschmidt & Clark, Medina, O.

Ampelopsis, extra strong, $20.00 per 100. Aristolochia, extra, 20c. Lonicera, red and yellow, 35c. Wistaria, 35c. Clematis Jackmani, blue and white, 25c. Cash.
Ernest Rober, Wilmette, Ill.

VIOLETS.

VIOLET ROOTED RUNNERS.

Princess of Wales	$12.50 per 1000
Lady Campbell	12.50 per 1000
Gov. Herrick	12.50 per 1000

Send for complete price list of plants.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violets, Princess of Wales, fine, heavy rooted runners. They are selected stock we grow for their free-blooming qualities, free from disease, $1.00 per 100; $9.00 per 1000. Cash, please.
Dobbs & Son, Auburn, N. Y.

Violets, Gov. Herrick, outblooms any other single 2 to 1. Grow in same temperature as carnations. Try it. Strong rooted runners, $1.25 per 100; $10.00 per 1000.
Baur Floral Co., Erie, Pa.

Violets, Princess of Wales, No. 1 rooted runners, $1.25 per 100; $10.00 per 1000. Cash, please. Chas. Schultz, 4512 N. Lamon Ave., Mayfair, Chicago.

Violet rooted runners, Princess of Wales, $1.00 per 100; $9.00 per 1000. Satisfaction guaranteed as none but the best are shipped out. Cash, please. E. A. Perrey, Dorsey, Md.

VIOLETS—Continued.

Princess of Wales, heavy rooted runners, $8.00 1000. Cash. Gustave Stege, Park Ridge, Ill.

Violet clumps, Princess of Wales, full of buds, $5.00 per 100. Henry Smith, Grand Rapids, Mich.

Hardy Russian violets, $3.00 per 100; rooted runners. Henry Winkelhaus, Howell, Mich.

WALLFLOWERS.

Annual wallflowers, 5 separate colors or mixed. These are fine, stocky plants, 2-in., $2.00 per 100. Cash, please.
Geo. Fountain, Box 260, Wilmington, Del.

Wallflowers, mixed, fine, bushy stock, 2¼-in., 3c. Hammerschmidt & Clark, Medina, O.

XANTHOSOMAS

Xanthosoma Bataviensis, only small bulbs left, $1.00 per 100 postpaid. Xanthosoma Marshalli, propagates from runners, very handsome dark green elephant ear leaves, grows 4 to 6 ft. high; strong plants, prepaid, 60c per doz.
L. H. Read & Co., Deer Park, Ala.

MISCELLANEOUS.

	Per 100
Hardy ivy, out of 4-in. pots	$4.00
Hardy ivy, out of 2½-in. pots	1.75
Dianthus barbatus, clumps	4.50
Saponaria caucasica fl. pl.	$2.00 to 5.00
Phlox, Mrs. Jenkins and Jeanne d'Arc, strong	3.00
Phlox, mixed, all colors	2.75
Eupatorium coelestinum, 3-in.	4.50
Stokesia cyanea	3.00
Physostegia virginica	3.00
Polygonum Siebildii (tricolor), clumps, 15c each.	
Opuntia Rafinesquii (hardy cactus)	2.50
Scabiosa japonica	5.00
Shasta daisies, Alaska seedling, 2-in.	2.00
Gypsophila acutifolia	3.50
Coreopsis lanceolata grandiflora	3.00

Cash with order, please.
A. HIRSCHLEBER,
RIVERSIDE, NEW JERSEY.

	Per 100
Nierembergia, out of 4-in., 2-yr.-old	$8.00
Nierembergia, out of 3-in., 2-yr.-old	6.00
Hardy English ivy, out of 4-in., 3, 4 and 5 plants, 5 ft. long	8.00
Hardy English ivy, out of 3-in., 3 plants to a pot	4.50
Ampelopsis Veitchii, strong, out of 3-in.	4.50
Lobelia, blue, out of 2½-in.	3.00
French marigolds, 3-in.	3.00
Parlor ivy, out of 3-in.	3.00
Cuphea, out of 3-in.	3.00
Mme. Salleroi, 2½-in.	3.00
Tradescantia, brown and green, 2½-in.	2.50
Single petunias, 3-in.	3.00
Clematis paniculata, out of 2½ and 3-in., 2-yr.-old	4.00
Clematis seedlings, 2-yr.-old	1.00

S. V. Smith, 3323 Goodman St., Philadelphia.

180,000 MISCELLANEOUS PLANTS.
See our classified ads of Achyranthes, Ageratums, Alyssum, Bedding plants, Berried plants, Centaureas, Cobaeas, Coleus, Geraniums, Heliotropes, Ivies, Vines and Climbers, Moonvines, Wallflowers, Salvias, Snapdragons, Stocks, Verbenas, Swainsonas, Cannas, Vegetable Seedlings, Impatiens Sultani, Irises, Tradescantias, Daisies and Petunias. We grow for florists at wholesale. Not our surplus stock but SUPERIOR STOCK. 180,000 plants now ready.
Hammerschmidt & Clark, Medina, O.

Alyssum, double, 2¼-in., 2c; Dracaena indivisa, 4-in., strong plants, 10c; geraniums, 4-in., S. A. Nutt and La Favorite, 8c, every one in bud and bloom; 4-in. English ivy, 15c; 3-in., 8c; 4-in. Vinca variegata, 15c; 3-in., 8c; Vick's Branching asters, transplanted plants, $1.00 per 100, $6.00 per 1000; seed bed, $4.00 per 1000; Sawyer's astermum, transplanted, $2.50 per 100, $18.00 per 1000; seed bed, $16.00 per 1000. Cash with order.
Martin Keit, Sta. A, Bay City, Mich.

150 Mme. Buchner, 4-inch, very fine plants, bud and bloom, $8.00 per 100; 150 Salvia Zurich, 4-inch, very fine plants, in bloom, $8.00 per 100; Salvia Zurich, 3-inch, 100 strong plants, in bloom, $5.00 per 100; 200 carnations, White Wonder, 2-inch pots, 100 R. P. Enchantress, 2-inch, $2.50; 150 White Enchantress R. C., $1.00 100.
J. Loehrer & Son, Boone, Iowa.

Flowering Plants, Prepaid Parcel Post:
Cosmos, early mammoth flowering, white pink and crimson, and The Bride, fine, large, stocky plants, 35c 100; $1.50 500. Pansy, Chicago Park mixture, 35c 100; $1.50 500; $2.50 per 1000. Cash.
Albert Troth, Seeds and Plants, Cantril, Iowa.

LOOK under headings of Vincas, Ferns, Pennisetums and Smilax. Special bargains.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange— Or will sell: Coleus R. C., 85c; 2¼-in., $2.00 per 100 (mostly Golden Bedder); geranium R. C., $1.25; strong 3-in., $5.00; 4-in., $10.00 per 100; A. Sprengeri, strong 3-in., $5.00; 4-in., $10.00 per 100, for carnation stock, W. Enchantress, Victory, Herald, C. W. Ward, and chrysanthemum R. C. What have you? Must be good. G. E. Berthold, Nebraska City, Neb.

To Exchange—Dahlias, Jack Rose, Lyndhurst, Kriemhilde, Rosy Morn, Sylvia, Penelope and Red Hussar, whole field clumps, $3.00 per 100, for gladioli, shrubs, roses, ramblers, perennials, evergreens, bedding plants, palms or almost anything can use. Hugo Kind, Hammonton, N. J.

To Exchange—Or will sell, Chrysanthemum Unaka rooted cuttings, $2.00 per 100; 2½-in. pots, $3.00 per 100; aster seedlings, Semple's Giant Branching, white and pink, $2.50 per 1000, for White or Pink Enchantress carnation rooted cuttings. A. B. Cronbaugh, Ada, O.

To Exchange—Vegetable plants of all kinds and bamboo cane stakes, for carnation and mum cuttings.
THE NORVA LAND & LUMBER CO.,
WALLACETON, VIRGINIA.

To Exchange—Coleus Trailing Queen, strong 2 and 3-in.; rooted cuttings, 60c per 100 prepaid, for 2 or 3-in. Vinca variegata, hardy phlox and 2-in. White Enchantress carnations.
D. W. Leatherman, Anderson, Ind.

To Exchange—Pink Enchantress rooted cuttings for geranium cuttings or 2-in. plants of any variety.
R. P. Bohlander, R. 1, Melrose Park, Ill.

To Exchange—Or will sell; 4-in. Dracaena indivisa, large plants, need shift, 15c each, for gladiolus bulbs, red carnation plants and pink geraniums. Briscoe & Stowell, Charles City, Ia.

To Exchange—Mums, 3-in., fine plants, for pansies, lobelias, pink or white geraniums, pelargoniums.
Bishop's Greenhouses, Woodsfield, O.

To Exchange—Big cabbage plants, 3-in. Unaka chrysanthemums, Godfrey callas for anything.
L. M. Smith & Co., Laurel, Del.

To Exchange—4-in. English ivy and 4-in. Vinca variegata, 15c; 3-in., 8c, for 2½-in. Boston ferns.
Martin Keit, Sta. A, Bay City, Mich.

To Exchange—10 varieties rooted carnation cuttings.
Park Gardens, 1038 Main, Bridgeport, Conn.

To Exchange—See ads on roses and vincas. What have you?
W. R. Miller's Sons, Covington, Ky.

To Exchange—Cobaeas, 2½-in. What have you? Heiser Floral Co., Hamilton, O.

WANTED.

DAHLIAS WANTED.
State how many you have and price, whether clumps or divided roots.

LIST:

Jas. Cocker	Mrs. Humphries
Mrs. Saunders	Pearl (show)
Sidney Humphries	Susan
Bobby	Mme. V. D. Dael
Neatness	Brunette
Queen Bess	Stern
Bride (sing.)	Duch. of Albany
Ville de Lyon	Engl. Blk. Prince
Schwan	Kais. Wilhelm
America	V. Flora
Bride (show)	Gr. Duke Alexis
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Quote best price on planting stock cannas and dahlias, named varieties, per 5000; immediate delivery. Fred M. Sargent, La Grange, Ill.

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Sphagnum moss, large bales, selected stock, burlaped, $1.50 per bale. Write for price in large quantity. Joseph G. Neidinger, 1309-11 No. 2nd St., Philadelphia, Pa.

Choice sphagnum moss, bales 40 lbs., burlaped, 65c; wired, 40c each. Cash, please.
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Sphagnum moss, 10 bbl. bales, $1.90; 5 bbl. bale, 90c. Peat, 80c bag. Get prices on large lots. Jos. H. Paul, P. O. 156, Manahawkin, N. J.

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That's the point, CYPRESS literally CHEAPER in the end. Mr. Cowee names the proper system.—FIGURE THE COST BY THE YEAR.

John C. Moninger Co., Greenhouse Builders, **Chicago,** say: "We first began using CYPRESS **exclusively** for greenhouse construction in 1885, using it previous to that time in conjunction with pine. The greenhouses built with clear CYPRESS, free of sap, 21 YEARS AGO, **are being used today** by their owners and the wood is found **perfectly preserved and free of any decay or rot.**" Ask this prominent concern about the "cheaper" substitutes, and why they won't use them nor attempt to dump inferior values onto their customers.

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"We formerly used hemlock and pine, but found that 2-inch stock lasted only about four years, while so far, we have had no 'Pecky' CYPRESS **rot out in 10 or 12 years.** We use clear CYPRESS for all our roof work, ventilators, etc., and it is very satisfactory. We think it is the only kind of lumber for the purpose." Not bad, is it?

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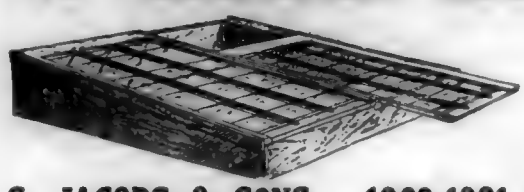
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Annual wallflowers, 5 separate colors or mixed. These are fine, stocky plants, 2-in., $2.00 per 100. Cash, please.
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Dianthus barbatus, clumps	4.50
Saponaria caucasica fl. pl.	$2.00 to 5.00
Phlox, Mrs. Jenkins and Jeanne d'Arc, strong	3.00
Phlox, mixed, all colors	2.75
Eupatorium coelestinum, 3-in.	4.50
Stokesia cyanea	3.00
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Shasta daisies, Alaska seedling, 2-in.	2.00
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Cash with order, please.
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Nierembergia, out of 4-in., 2-yr.-old	$8.00
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Lobelia, blue, out of 2½-in.	3.00
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Parlor ivy, out of 3-in.	3.00
Cuphea, out of 3-in.	3.00
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Tradescantia, brown and green, 2½-in.	2.50
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State how many you have and price, whether clumps or divided roots.

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Arthur Cowee, Gladiolus Specialist, proprietor of "Meadowvale Farm," Berlin, N. Y., writes: "My houses are now ten years old and I have **not yet been obliged to spend one dollar** in repairing any woodwork, with the exception of some of the posts. My only regret has been that I have not used CYPRESS for the benches, which I think would have been cheaper for me in the end than using hemlock, which, of course, with us is very much cheaper per thousand."

That's the point, CYPRESS **literally** CHEAPER in the end. Mr. Cowee names the proper system.—FIGURE THE COST BY THE YEAR.

John C. Moninger Co., Greenhouse Builders, **Chicago,** say: "We first began using CYPRESS **exclusively** for greenhouse construction in 1885, using it previous to that time in conjunction with pine. The greenhouses built with clear CYPRESS, free of sap, 21 YEARS AGO, **are being used today** by their owners and the wood is found **perfectly preserved and free of any decay or rot.**" Ask this prominent concern about the "cheaper" substitutes, and **why** they won't use them nor attempt to dump inferior values onto their customers.

The Dingee & Conard Co., Rose Growers, **West Grove, Pa.,** say: "We have used CYPRESS lumber for greenhouse building for many years, and we find that **there is no lumber we can secure so satisfactory** for that purpose." Nothing in that about a "cheaper substitute," is there?

Bobbink & Atkins, Importers, Nurserymen and Florists, **Rutherford, N. J.,** are not backward in coming forward: "We would say that CYPRESS lasts with us from two to three years **longer than any other wood** for table purposes, and ITS LIFE SEEMS TO BE ENDLESS WHEN USED IN ORDINARY GREENHOUSE CONSTRUCTION. We use CYPRESS solely in our plant tub department."

Wagner Park Conservatories, Sidney, Ohio, rise to remark: "We use NOTHING BUT CYPRESS in the construction of our greenhouses, as we find it the **most economical,** on account of it **outlasting other kinds of wood.**" No comfort there for the "substitute" lumbers.

Bassett & Washburn, Growers and Wholesale Dealers in Cut Flowers, **Chicago,** testify:

"We formerly used hemlock and pine, but found that 2-inch stock lasted only about four years, while so far, we have had no **'Pecky'** CYPRESS **rot out in 10 or 12 years.** We use clear CYPRESS for all our roof work, ventilators, etc., and it is very satisfactory. We think it is the only kind of lumber for the purpose." Not bad, is it?

"'PECKY' CYPRESS FOR THE BENCHES—NOTHING BUT!"

Draw freely on our Cypress Pocket Library—they are free. **Vol. 3, "The Only Greenhouse Wood;"** Vol. 22, "Cypress for Silos and Tanks," and Vol. 28, "Cypress for All Trellises and Arbors." Write for what you need, or hope to need, or **ought** to need.

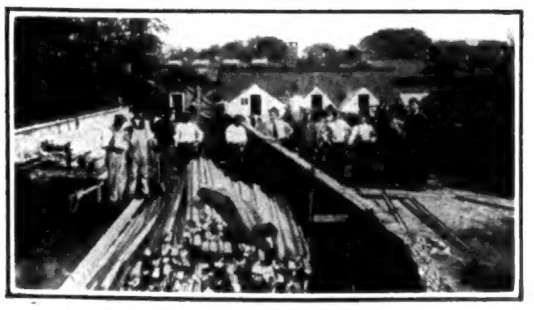
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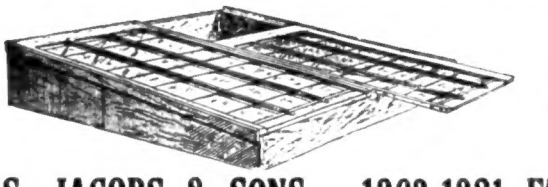
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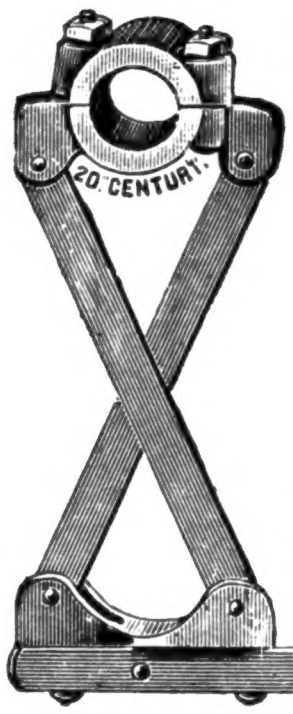
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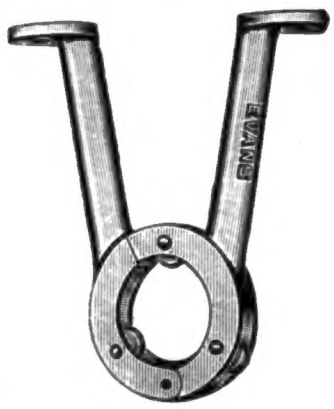
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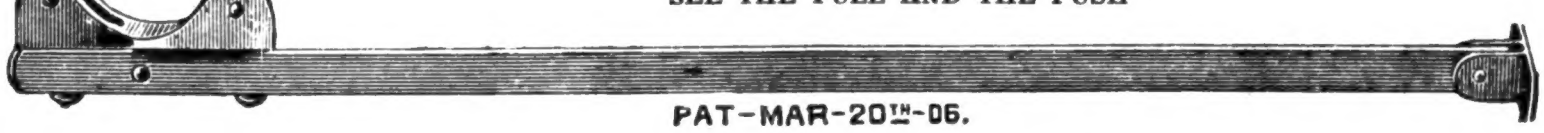


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